

Organizations involved in the decision making process:

National Operational Hydrologic Remote Sensing Center (a division of NOAA National Oceanic & Atmospheric Administration)

National Weather Service

Department of Natural Resources – State and Local

Corp of Engineers – Federal - Omaha

Iowa Homeland Security and Emergency Management – State and Local

Dickinson County Supervisors

Emergency Management Board – local – met with Supervisors on 3-10-10 & 3-16-10

Governor's office

Flood threat events as they happened leading to request for ADVANCED MEASURES and then cancellation:

- 1-26 thru 1-30-10 Nation Operational Hydrologic Remote Sensing Center flyover verifying their computer generated models for snow pack at the Iowa Great Lakes and north.
- 2-16-10 Dickinson County Emergency Management Coordinator Mike Ehret called for critical assets from Dickinson County and all cities. (Assets like pump houses, lift stations, etc. that would be affected by flooding) Sandbags being ordered by Spirit lake and Wahpeton.
- 2-17-10 Dickinson County Emergency Coordinator Mike Ehret attended a meeting with the National Weather Service in Sioux Falls regarding the potential flood situation in the Iowa Great Lakes.
- 2-19 & 2-20-10 Nation Operational Hydrologic Remote Sensing Center flyover verifying their computer generated models for snow pack at the Iowa Great Lakes and north.
- 2-23-10 Emergency Management Coordinator Mike Ehret presented flooding potential to the Board of Supervisor – PowerPoint is on the County web site- www.co.dickinson.ia.us under Lower Gar. All indications are that the IGL will flood this spring to within inches of the 1993 flood.
- 2-24-10 Area Emergency Management Coordinators met to discuss potential flooding and preparation such as sandbags.
- 2-25-10 State Emergency Management office contacted the Corp of Engineers and set up a conference call to discuss the Iowa Great Lakes.
- 2-26-10 Conference call with the Corp of Engineers located in Omaha. The COE was asked to produce a forecast for flooding at the IGL and suggestions for action to be taken if the lakes rise.
- 3-3-10 - Prelim info from the Corp of Engineers received in the Dickinson County Emergency Management office.
- 3-4-10 Emergency Management Coordinator Mike Ehret received a call from the COE who had spoken to the DNR. The COE was asked to look at the lakes getting too low, evaporation, and replacement of the weir if breached.
- 3-8-10 Local DNR, Co Engineer and Emergency Manager Coordinator Mike Ehret met in Dickinson County EMA office to discuss flooding and models.
- 3-9-10 Conference call with the COE – follow up on discussion with the COE on the COE lake level prediction report, Report shows lake levels at 60%, 80% and 100% snow melt run off. Pending flood reported. 5 alternative advanced measures were given. Breach Spirit lake spillway, breach weir, breach the road, 2 culverts 6 inches above the weir, and pumping water over the weir.

- 3-10-10 Board of Supervisors met with the Emergency Management Board to update the EMA board of what had been reported.
- 3-11-10 The County Engineer received a letter from the DNR denying the permit to put in 2 culverts 6" above the weir without approval from Milford.
- 3-12-10 All 5 Board of Supervisors, local DNR, Mike Ehret EMA, & the County Engineer met to discuss the potential of a letter to the governor and what would be asked to be done and what processes needed to be done. It was decided to draft a potential letter to the Governor asking for advanced measures to be considered. Additionally discussion regarding pumping water over the weir lead to finding 2 COE pumps available in southern Iowa. The Supervisors agreed to have them delivered to Dickinson County for \$600.
- 3-12-10 Mardi received a call from Dick Taylor of the COE about 5:30p.m., relating that the right of entry. Mardi discussed the pumping and the culverts with Dick. Dick told Mardi to make sure the language the culverts in the letter. Dick urged that the letter to the Governor needed to be sent and approved as soon as possible in order to have any affective resolution for advanced measures.
- 3-15-10 Regular Supervisors Board meeting – Lonnie Saunders reports on indemnification clause required by Milford for the 2 culverts 6' above the weir. While driving to Indiana, Mardi received a call from the COE mid-afternoon. Dick Taylor, (COE), called to let the Board know that the COE has taken every advanced measure possibilities off the table except the road breach because the others are too late to be affective.
- 3-15-10 Milford had a city council meeting this evening. 3 motions were made but all failed for lack of a second.
 - Moved to approved a letter to the Gov. – no second
 - Moved to approve 2 culverts 6 inches above the weir – no second
 - Moved not to approve a letter to the Gov – no second
- 3-16-10 Joint meeting – Board of Supervisors and the Emergency Management Board. The meeting was to poll the towns to see what their feelings were. Mixed support. Board of Supervisors approved the letter to the Governor. Letter faxed and mailed.
- 3-16-10 Governor's proclamation
- 3-17-10 Milford had a special meeting to discuss putting the culverts in 6 inches above the weir in lieu of any breach of the road. Motion passed 4 to 0 to allow 2 additional culverts 6 inches above the weir with no road breach.
- 3-18-10 Conference call with COE (6 or 7), Iowa Emergency Management, Iowa Homeland Security, Governor's office representatives, DNR, Mike Ehret Dickinson County EMA, Don Lamb & Supervisors Allen & Johnson. The COE reviewed the situation and gave a report on the affects downstream. As presented there would be no affects to downstream and it was decided to proceed with the beach of road. The COE will send out the information they shared with everyone in the form of talking points.
- 3-19-10 Corp of Engineers on site with the Contractor, Qwest cable needs to be moved. Specs altered to avoid disturbing other utilities
- 3-19-10 Talking points from the Corp of Engineers received
- 3-20-10 Contractor's notice to proceed to breach the road will not be issued until 3-23 at the earliest
- 3-22-10 New forecast from the Corp of Engineer and National Weather Service forecasting peak inflows on March 25 and early April. The revised map shows no snow remaining above Spirit lake - road breach delayed indefinitely.
- 3-25-10 Contract for the Breach of Road terminated