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SERVICE CHANGE NOTICE
NATIONAL WEATHER SERVICE CHICAGO/ROMEDEVILLE IL
1045 AM CST THU FEB 14 2019

To: Family of Services (FOS) subscribers, NOAA Weather Wire Service (NWWS) subscribers, Emergency Managers Weather Information Network (EMWIN) subscribers, NOAAPort subscribers, National Weather Service (NWS) partners and other users, and NWS employees.

From: W. Scott Lincoln
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Subject: Change to flood impact categories on the Rock River at Latham Park, Rockford Auburn Street, Rockford Fordam Dam, and Byron, Illinois

Effective April 1, 2019, flood impact categories and forecast issuance stages will change for multiple locations on the Rock River in Illinois. These changes are the result of an extensive review of flood impacts along the Rock River and were collaborated with partner agencies and stakeholders through numerous discussions and in-person meetings. These locations include:

Rock River at Latham Park (NWS identifier LATI2)
Rock River at Rockford Auburn Street (NWS identifier RABI2)
Rock River at Rockford Fordam Dam (NWS identifier RFDI2)
Rock River at Byron (NWS identifier BYRI2)

... Rock River at Latham Park...

This gauge represents the river reach from Swanson Road in Roscoe downstream to Shorewood Park in Loves Park.

Action Stage: Change from 9.0 feet to 8.0 feet
Minor Flood Stage: Change from 10.0 to 9.0 feet
Moderate Flood Stage: Remain at 11.0 feet
Major Flood Stage: Change from 14.0 to 13.5 feet

River forecasts for this location will now be issued when the water level has reached, or is expected to reach, the forecast issuance stage of 7.0 feet. Changes to this location were coordinated with the Winnebago County Emergency Services and Disaster Agency.

... Rock River at Rockford Auburn Street...

This gauge represents the river reach from Shorewood Park in Loves Park downstream to the confluence with the Kishwaukee River.

Action Stage: Change from 8.0 feet to 5.5 feet
Minor Flood Stage: Change from 9.0 to 6.0 feet
Moderate Flood Stage: Change from 10.0 to 8.5 feet
Major Flood Stage: Change from 11.0 to 10.0 feet

River forecasts for this location will now be issued when the water level has reached, or is expected to reach, the forecast issuance stage of 5.0 feet. Changes to this location were coordinated with the Winnebago County Emergency Services and Disaster Agency and the city of Rockford.

... Rock River at Rockford Fordam Dam...

This gauge represents only the areas immediately upstream of the dam in downtown Rockford.

Action Stage: Establish at 3.5 feet
Minor Flood Stage: Change from 3.5 to 4.0 feet
Moderate Flood Stage: Change from 4.5 to 5.0 feet
Major Flood Stage: Remain at 6.0 feet

River forecasts are not issued for the Rock River at Rockford Fordam Dam. Changes to this location were coordinated with the Winnebago County Emergency Services and Disaster Agency and the city of Rockford.

... Rock River at Byron...

This gauge represents the river reach from the confluence with the Kishwaukee River downstream to Castle Rock State Park near Oregon.

River forecasts for this location will now be issued when the water level has reached, or is expected to reach, the forecast issuance stage of 9.5 feet. Changes to this location were coordinated with the Ogle County Emergency Management Agency.

Forecast and warning information is available from the NOAA/NWS Chicago web page at weather.gov/chicago as well as the NOAA/NWS Advanced Hydrologic Prediction Service (AHPS) web page at water.weather.gov.

If you have any questions regarding these changes, please contact:

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