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News Release

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USGS Update Flooding in Indiana Downstream Crests Expected Later this Week

Reporters: Want to accompany a U.S. Geological Survey (USGS) field crew as they measure flooding? Please contact Scott Morlock, 317-716-8412.

USGS crews continue to track Indiana's historic flooding downstream on the state's major rivers. The lower White River and Wabash River in southern Indiana are not expected to crest until later in the week.

Heavy rainfall of up to 11 inches in Indiana during June 6th and 7th has caused record flooding. The flooding has caused three fatalities, major transportation disruptions, and the evacuation of hundreds of people from their homes.

Water levels exceeded the great 1913 flood levels at two streamgages: East Fork White River at Columbus and White River at Newberry. The 1913 streamflow (volume), however, was higher than the streamflow during this flood at those streamgages.

Elsewhere, 6 gages reached the highest levels recorded since 1913.

Using data from a network of 175 streamgages in Indiana, USGS scientists have information that can be used to assess the severity of the flood. 100-year floods occurred at the following USGS streamgages:

- White River at Newberry
- Youngs Creek near Edinburg
- Sugar Creek near Edinburg
- Flatock River at Columbus
- Clifty Creek at Hartsville
- East Fork White River at Seymour

This morning, river and stream levels remained above flood stage at 18 USGS stream gages.



A USGS hydrographer prepares to measure streamflow during flooding in Indiana. For more photographs and information about record flooding in Indiana, go to:

http://in.water.usgs.gov/flood_new/

USGS crews use sophisticated sonar devices to measure streamflow data that are critical to the National Weather Service for accurate flood forecasts.

For more information on USGS flood-related activities, please see:

<http://water.usgs.gov/osw/>

USGS Water Science Centers are located in each state. They can provide more detailed information on stream conditions and on the USGS response to local events:

http://water.usgs.gov/district_chief.html

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