Potential for Minor River Flooding

Decision Support Briefing #1
As of: Noon, March 1, 2018

What Has Changed?
✓ First Briefing for this event
**HAZARD:** River Flooding

**IMPACTS:** There is a potential for some locations to reach minor flood levels. Moderate flooding is possible if rainfall is somewhat higher than forecast.

**LOCATION:** The highest area of concern is in the Passaic and Raritan basins in New Jersey.

**TIMING:** Highest river levels should be expected on Saturday with flooding possible beginning overnight Friday into Saturday.

**NOTES:** In addition to the river flood concerns, flooding is also possible on smaller stream and urban drainages. Smaller streams may see flooding beginning overnight tonight. There is also a high likelihood of coastal flooding.
Over 2 inches of liquid precipitation is forecast across northern New Jersey and into Pennsylvania and New York.

Over 1 inch forecast for all areas north of PA-MD border.

In the northern basins, most of the precipitation will fall as snow which will reduce runoff in those areas.
Snowfall Forecast

- Up to a foot of snow is possible from the Poconos and to the north.
- Currently no snow on the ground across the region.
Flood Statements

- Flood watches are currently in effect across much of New Jersey and parts of eastern Pennsylvania.
- Flooding is currently forecast at:
  - Millstone River near Blackwells Mills NJ
  - Passaic River near Pine Brook NJ
  - Swatara Creek near Middletown PA
- In addition, this storm will likely result in significant coastal and tidal flooding in the Mid-Atlantic.
Latest Forecast Information

Information in this briefing package may change with updated forecast information. Please refer to the offices below for the latest official forecasts.

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Forecasts also available on the AHPS web site: http://water.weather.gov
Or the MARFC web site: http://www.weather.gov/marfc
Contact and Next Briefing Information

Next Briefing
When: Noon - Friday, March 2

Briefing Webpage:
http://www.weather.gov/marfc/self_briefing

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