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Public Information Statement, Comment Request
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FROM: Mary Mullusky
Chief, Water Resources Services Branch

SUBJECT: Soliciting comments on experimental Short Range
River Forecast Uncertainty product through
September 30, 2016

Providing uncertainty bounds for hydrologic forecasts at all time scales is one of the most pressing needs of operational hydrologic forecasting. A new Hydrologic Ensemble Forecast Service (HEFS) extends existing hydrologic ensemble services to include short- to medium-range forecasts, incorporate additional weather and climate information, and better quantify uncertainty in hydrologic forecasting.

This Short Range River Forecast Uncertainty Product is the first operational output from this new service. The product is a graphical hydrograph depicting short- to medium-range river forecast uncertainty and displays uncertainty bounds for the river forecast in the context of established high and low water thresholds.

Examples of the gridded and text-based products are online at:

<http://water.weather.gov/ahps/forecasts.php>

<http://water.weather.gov/ahps2/hydrograph.php?wfo=oun&gage=blko2>

These products are available for comment through September 30, 2016. The web survey link is:

<http://www.nws.noaa.gov/survey/nws-survey.php?code=SRRFCSTUNC>

If you have any questions, you may contact:

Ernie Wells
National Weather Service
Analyze Forecast Support Office
1325 East-West Highway, Room 13442

Silver Spring, MD 20910
301-427-9352
Ernie.Wells@noaa.gov

NWS Service Change Notices are online at:

<http://www.nws.noaa.gov/om/notify.htm/>

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