NOUS41 KWBC 261940 PNSWSH

Public Information Statement PNS17-34 National Weather Service Headquarters Washington DC 340 PM EDT Thu Oct 26 2017

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From: Mary Mullusky

Chief, Water Resources Services Branch

Subject: Soliciting comments on Experimental NOAA NWS Runoff

Risk Analysis Data (Version 2) for the Great Lakes

states through November 30, 2018

The NWS is seeking feedback on the Experimental Runoff Risk Analysis Data, Version 2, for the Great Lakes states through November 30, 2018.

The development of runoff risk analysis data has been a multiagency collaborative effort consisting of many federal and state agencies and academia. As part of NOAA's participation in the Great Lakes Restoration Initiative, the North Central River Forecast Center (NCRFC) and its neighboring River Forecast Centers are working together to develop and provide runoff risk analysis data based on event thresholds set by state agencies.

This experimental data is currently available for Wisconsin, Minnesota, Ohio and Michigan. During the comment period, the data will be made available to the remaining Great Lakes states of Illinois, Indiana and New York. The experimental runoff risk analysis data is generated at least once a day at the NCRFC to represent the maximum risk for each Great Lakes state out to 10 days.

The state partners use the experimental runoff risk analysis data for optimized application of nutrients, which is expected to support safe water quality and healthy ecosystems in local watersheds and ultimately large bodies of water such as the Great Lakes and the Gulf of Mexico.

This data can be accessed from the following webpage: https://www.weather.gov/ncrfc/RRAF_main

More details about this experimental product can be found at: https://nws.weather.gov/products/docs/PDD-ExpRunoffRiskAnalysisData.pdf

The NWS is seeking comments on the format and usability of the experimental runoff risk analysis data (Version 2) for the Great

Lakes states. Comments received will be used to determine if this product should be transitioned to operational status as well as to assess the viability and need for this information across the country. Comments on this experimental product may be provided to NWS by November 30, 2018, using the following feedback page:

http://www.nws.noaa.gov/survey/nws-survey.php?code=RRAF

Questions about the NOAA NWS Runoff Risk Analysis Data may be directed to:

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National Public Information Statements are online at:

http://www.weather.gov/om/notif.htm

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