

NOUS41 KWBC 201235
PNSWSH

Public Information Statement, Soliciting Comments
National Weather Service Headquarters Washington DC
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From: David Soroka
 Acting Chief, Marine and Coastal Services Branch

Subject: Soliciting Comments on an Experimental Hurricane
 Local Watch/Warning Product through
 November 21, 2014

Reference: Soliciting Comments on Proposed Changes to the
Hurricane Local Statement issued October 20, 2014

Effective immediately and continuing through November 21, 2014,
the NWS is seeking user feedback on an experimental Hurricane
Local Watch/Warning Product for the Atlantic hurricane basin.

The experimental Hurricane Local Watch/Warning Product is a
segmented, automated product, with each segment being a discrete
zone containing tropical cyclone watches/warnings in effect,
meteorological information, hazards (rain, storm surge, wind,
tornadoes) and their potential impacts, and preparedness
information issued at the Weather Forecast Office (WFO) level.
This product is to be used for parsing by the weather
enterprise. The product will contain Universal Geographic Code
(UGC) and the following Valid Time Event Codes (VTEC):

TR.A - Tropical Storm Watch
TR.W - Tropical Storm Warning
HU.A - Hurricane Watch
HU.W - Hurricane Warning

This product is meant to be paired with the WFO Hurricane Local
Statement (HLS) to provide the complete localized tropical
forecast from each WFO. For changes proposed to the HLS for
2015, please see Public Information Statement on Soliciting
Comments on Proposed Changes to the Hurricane Local Statement
issued Oct 20, 2014 at:

<http://www.nws.noaa.gov/os/notif.htm>

Additional information on UGC and VTEC can be found in NWS

Instruction (NWSI) 10-1701 and NWSI 10-1703 respectively:

<http://www.nws.noaa.gov/directives/010/010.htm>

This proposed change to the Hurricane Local Watch/Warning Product is part of several changes proposed to NWS Tropical Cyclone products for 2015. These changes include:

- Transitioning the Hurricane Local Watch/Warning Product from experimental to operational, at which time, the product will become the WFO flagship product for disseminating tropical cyclone watches and warnings. Currently, WFOs disseminate this information through the HLS for the Atlantic hurricane basin when a tropical cyclone affects its County/Parish Warning Area.

- Issuing tropical cyclone watches and warnings for marine zones under a WFO's area of responsibility through the Marine Weather Warning (MWW) and not the Hurricane Local Watch/Warning Product or HLS

The HLS will become a succinct overview and preparedness product to be used by emergency managers, public and media. For changes proposed to the HLS for 2015, please see the Public Information Statement on Soliciting Comments on Proposed Changes to the Hurricane Local Statement referenced above.

A complete list of WFOs that would issue the Hurricane Local Watch/Warning Statement for the Atlantic hurricane basin can be found at:

<http://www.nws.noaa.gov/om/marine/pns/WFOs-affected.pdf>

A Product Description Document can be found at:

https://products.weather.gov/PDD/PDD_WFO_TCV_rev.pdf

The experimental Hurricane Local Watch/Warning Product will not be disseminated for an actual event during the remainder of the 2014 Atlantic Hurricane Season. However, a static example can be found at:

<http://www.nws.noaa.gov/om/marine/pns/TCV-example.pdf>

Please provide feedback on this example at:

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

For questions regarding this notice, please contact:

John Kuhn
NWS Marine and Coastal Weather Services Branch
Silver Spring, MD 20910
Telephone: 301-713-1677 X121

Email: John.F.Kuhn@noaa.gov

National Public Information Statements are online at:

<http://www.nws.noaa.gov/os/notif.htm>

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