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Public Information Statement 20-75 National Weather Service Headquarters Silver Spring MD 740 AM EDT Tue Oct 6 2020

To: Subscribers:

-NOAA Weather Wire Service

-Emergency Managers Weather Information Network

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Other NWS Partners, Users and Employees

From: Allison Allen, Chief

Marine, Tropical and Tsunami Services Branch

Subject: Soliciting Comments on Proposed Changes to the Extreme Wind Warning (EWW) Text Product to Align with Impact-based Warning (IBW) Format through November 23, 2020

As part of the ongoing NWS Hazard Simplification effort, the NWS is soliciting comments on proposed changes to the Extreme Wind Warning text product. This change would align this product with the Impact-based Warning (IBW) format currently used in other NWS warning products, such as tornado and flash flood warnings.

This consistent, bulleted format will provide easy to read information describing the hazard (extreme hurricane winds of 115 MPH or greater), the source of the information (radar, surface observation, etc.), and a brief description of the impact of the hazard. The IBW format also includes machine-readable tags to characterize the extreme wind damage threat, source information, and causative event.

The characterization of the extreme wind damage threat, source information, and causative event, along with examples of the proposed reformatting of the EWW into IBW format, are contained in the Product Description Document (PDD) at the link below:

https://nws.weather.gov/products/PDD/PDD ProposedExtremeWindWarninginIBWFormat 2020.pdf

The EWW is issued by the NWS Weather Forecast Offices indicated on the map below when conditions warrant:

https://www.nhc.noaa.gov/easfaq/images/eww offices.png

The EWW product is issued under the following Advanced Weather Interactive Processing System (AWIPS) Product Identifiers (PILs) and World Meteorological Organization (WMO) Identifiers (IDs):

	AWIPS PIL	WMO ID
(Atlantic)	EWWXXX	WFUS/51-55/ KCCC
(San Juan, PR)	EWWSJU	WFCA52 TJSJ
(Brownsville, TX)	EWWBRO	WFUS54 KBRO
	(Atlantic) (San Juan, PR) (Brownsville, TX)	(Atlantic) EWWXXX

Where CCC and XXX are the valid WFO 4-letter and 3-letter station identifiers respectively.

Please provide comments on this proposed reformatting of extreme wind warnings by November 23, 2020 to the NWS Tropical Services Program by filling out the following survey:

https://www.surveymonkey.com/r/EWWChange

Based on feedback received, NWS may implement some or all of the proposals at the start of an upcoming Atlantic hurricane season. A Service Change Notice will be issued if the decision is made to proceed with the format change.

For more information, please contact:

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National Public Information Statements are online at:

https://www.weather.gov/notification/

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