NOUS41 KWBC 201530 PNSWSH

Service Change Notice 17-46A National Weather Service Headquarters Silver Spring MD 1130 AM EDT Mon Apr 10 2017

To: Subscribers:

-NOAA Weather Wire Service

-Emergency Managers Weather Information Network

-NOAAPort

Other NWS Partners, Users and Employees

From: Michelle Hawkins, Chief

Severe, Fire, Public and Winter Weather Services Branch

Subject: Impact-Based Warnings (IBW) to Become Operational at All Contiguous United States (CONUS) NWS Weather Forecast Offices (WFOs): Effective May 10, 2017

The NWS will go operational with the IBW format at all the CONUS WFOs on May 10, 2017. Outside the CONUS (OCONUS) sites will transition to the IBW format no later than December 31, 2017. The NWS has been experimenting with the IBW format since 2013 at a variety of WFOs. Successes with this format along with comments received from the public, partners and social scientists have all been positive.

Severe Thunderstorm Warning (SVR), Tornado Warning (TOR) and Severe Weather Statement (SVS) products will be stratified into categories distinguishing extreme cases from base convective warnings. Additional enhanced wording will be included to convey information about associated impacts, specific hazards expected, and recommended actions, both within the bullet statements and as part of the tag line codes.

Additional information and product examples are online at:

http://www.weather.gov/impacts

A Product Description Document (PDD) outlining the products is online at:

http://products.weather.gov/PDD/National IBW pdd 4 17.pdf

For more information, please contact:

Jim Keeney
Acting NWS Severe Storms Program Lead
Kansas City, MO
jim.keeney@noaa.gov
816-268-3141

National Service Change Notices are online at:

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