

NOUS41 KWBC 271506
PNSWSH

Service Change Notice 12-48
National Weather Service Headquarters Washington DC
1006 AM EST Tue Nov 27 2012

To: Subscribers:
 -Family of Services
 -NOAA Weather Wire Service
 -Emergency Managers Weather Information Network
 -NOAAPort
 Other NWS Partners, Users, and Employees

From: George McKillop
 Acting Chief, Hydrologic Services Division
 Eastern Region Headquarters

 Ben Weiger
 Chief, Hydrologic Services Branch
 Southern Region Headquarters

Subject: Transition of Meteorological Model Ensemble River Forecasts from
Experimental to Operational: Effective January 8, 2013

Effective on or about January 8, 2013, the NWS Eastern Region River
Forecast Centers (RFCs) and the Southeast River Forecast Center (SERFC)
will begin issuing operational meteorological model ensemble river
forecasts. These forecasts are online at:

<http://www.erh.noaa.gov/mmefs/index.php>

These ensembles use the temperature and precipitation output from the
National Centers for Environmental Prediction (NCEP) Global Ensemble
Forecast System Short Range Ensemble Forecasts and the North American
Ensemble Forecast System. These ensemble members, and the current
hydrologic model, are run through the RFC Ensemble Streamflow Prediction
System to generate a number of possible river forecast outcomes. These
outcomes are turned into short-term probabilistic forecasts; graphics are
generated using the "R" graphics software.

These ensembles are complementary information to the official river
forecasts available online at:

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

If you have questions concerning this product, contact:

Laurie Hogan
NWS Hydrologic Services Division
Bohemia, NY
Email: laurie.hogan@noaa.gov
Phone: 631-244-0114

National Service Change Notices are online at:

<https://www.weather.gov/notification/archive>

\$\$

NNNN