

NOUS41 KWBC 111403 AAA
PNSWSH

Service Change Notice 14-03 Amended
NOAA's National Ocean Service Headquarters Washington DC
Relayed by National Weather Service Headquarters Washington DC
1003 AM EDT Tue Mar 11 2014

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

From: Peter Stone
 Chief, Oceanographic Division
 National Ocean Service Center for Operational Oceanographic
 Products and Services (CO-OPS)

Subject: Amended: NOS/CO-OPS is implementing model guidance SHEF Bulletins for the San Francisco Bay Operational Forecast System (SFBOFS): Effective April 23, 2014

This notice is amended for a new effective implementation date of April 23, 2014 at 1500 Coordinated Universal Time (UTC).

Effective April 23, 2014 at 1500 UTC, NOS/CO-OPS will implement Standard Hydrometeorological Exchange Format (SHEF) bulletins containing water level model guidance generated from the new SFBOFS. The bulletins will be disseminated under the World Meteorological Organization (WMO) Header SOUS43 KWBC with an Advanced Weather Interactive Processing System (AWIPS) identifier (ID) of TIDSF.

The SFBOFS will produce 48-hour model guidance of time series data updated every six hours. The SFBOFS SHEF bulletins will contain the full 48-hour model guidance at 30-minute intervals, and will be updated every six hours based on the 03 UTC, 09 UTC, 15 UTC and 21 UTC model cycle. Model guidance in the SHEF bulletins is provided at locations where CO-OPS has or historically had water level stations installed and they are identified by an NWS Location Identifier (NWSLI). Modeled water levels are total water levels (astronomical tide plus non-tidal effects). CO-OPS models are not designed to provide reliable storm surge guidance, although meteorological conditions such as winds and air pressure are taken into account.

Information about NOS/CO-OPS Products and Services can be found at:

<https://tidesandcurrents.noaa.gov>.

If you have any questions concerning these changes, please contact:

Kathleen Bailey
NOS/CO-OPS
Silver Spring, MD
Email: kathleen.bailey@noaa.gov

For questions on the CO-OPS OFS products and modeled water level data,
please contact:

Dr. Aijun Zhang
NOS/CO-OPS
Silver Spring, MD
Email: aijun.zhang@noaa.gov

For general questions on CO-OPS products and services, please contact:

Todd Ehret
NOS/CO-OPS/User Services Team
Silver Spring, MD
Email: tide.predictions@noaa.gov

National Service Change Notices are online at:

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

\$\$
NNNN