

NOUS41 KWBC 111403 AAA
PNSWSH

Service Change Notice 14-03 Amended
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 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/Z).

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 03Z, 09Z, 15Z
and 21Z 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:

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

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

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National Service Change Notices are online at:

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

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