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From:    Allison Allen
  Chief, Marine, Tropical, and Tsunami Services Branch

Subject: Change to Water Level Datum Displayed on the Advanced Hydrologic Prediction Service (AHPS) Webpage Effective on November 1, 2018

Effective on November 1, 2018, the coastal water level and flood stages displayed on the Advanced Hydrologic Prediction Service (AHPS) web page (https://water.weather.gov/ahps/region.php?state=ak) for Alaska will change from the current reference datum of Mean Lower Low Water (MLLW) to the reference datum of Mean Higher High Water (MHHW).

This change will not require action by partners or customers. The most noticeable change will be new flood stage level references as these values are converted from MLLW to MHHW.

Providing the water level data relative to MHHW eliminates the need for NWS forecasters to manually translate observed water level data between MLLW and MHHW and supports the NWS Alaska Region goal to provide consistent use of the MHHW datum reference in coastal flooding products and decision support services to partners and the public.

If you have questions or comments, please contact:

  Rebecca Heim
  Regional Program Manager
  NWS Alaska Region Headquarters
  Anchorage, AK
  Rebecca.Heim@noaa.gov
  907-271-3101

National Service Change Notices are online at:

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

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