

ALERT: East Coast water levels are currently running above predicted tides

Starting in early June 2009, observed tides have been increasingly elevated above predicted tidal elevations along the entire U.S. East Coast from Maine to the east coast of Florida. During the period from June 19 thru June 24 for instance, these water levels were running between 0.6 to 2.0 feet above normal depending upon location. As of July 1, these anomalies continue, but running lower at 0.3 to 1.0 ft. above normal. It is not unusual for smaller regions and estuaries along the U.S. East Coast to experience this type of anomalous event at this time of year, however the fact that the geographic extent of this event that includes the entire East Coast event is anomalous. CO-OPS will continue to monitor this event and will provide further information on the causes, amplitudes, geographic extent, and the duration of the event.

For further information, please contact:

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