



NOAA aerial photo taken on November 4, 2012 shows the location of the breach after the arrival of Hurricane Sandy on October 29, 2012. **National Park Service** measurements of the breach shoreline position for specific dates between May 14 and May 31, 2013 are shown in overlays.

**Berming along the northeast shoreline has created an ephemeral pool on the east side of the breach.** Shoreline position data is collected within 2 hours of ocean low tide by walking the breach shoreline with mapping-grade GPS equipment on consecutive days, if possible. The paired shoreline position data is used to calculate the breach width and determine if the breach has migrated.