Remote Real-Time Reporting of Coastal Current, Wave, and Tide Data

Flexible Installation Platforms
- **Buoy or Fix-Mounted**
- **Harbors, Estuaries, other Remote Areas**

Minimizes end-user cost by using standard low-cost digital cellular data plans

Long-term unattended deployments utilizing solar powered systems

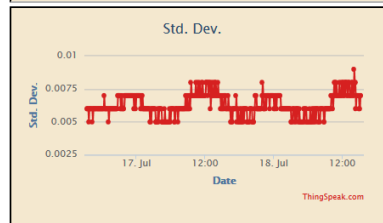**Data Transmission over standard Cellular Networks, or other optional communication systems**
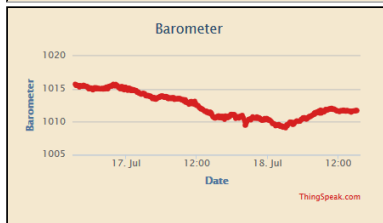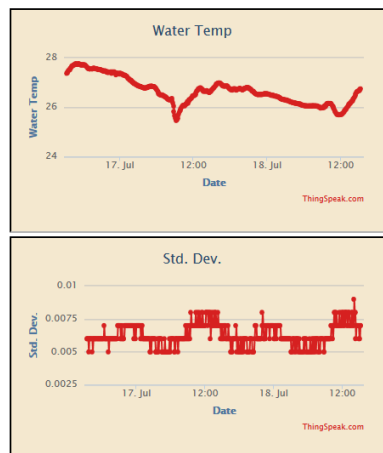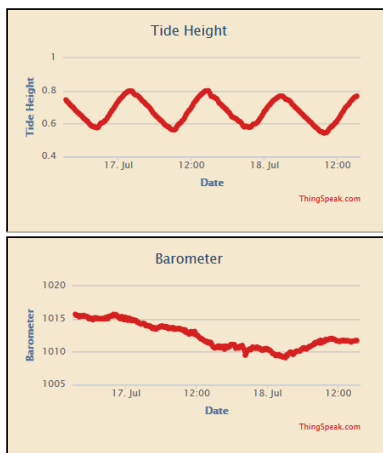
Near Real-Time Data displayed, hosted, & shared over the ThingSpeak™ IoT Analytics Platform Service

The **Falmouth Scientific Remote Coastal Reporter** is a <u>turn-key system</u> that provides transmission of real-time sensor data from remote areas to the Internet of Things (IoT) cloud for access by users around the world.

<u>Standard and Custom Sensors</u> can be incorporated onto <u>flexible deployment configurations</u> that can be located in remote areas such as estuaries, marshes, inlets, lakes, and harbors.

Data is reported back through a cellular communication system to be shared over the ThingSpeak™ IoT Analytics Platform.

Accommodates the FSI PLUS Family and other types of Sensors
- *ACM-PLUS*
- *ACM-WAVE-PLUS*
- *WAVE-TIDE-PLUS*
- *Tide System*