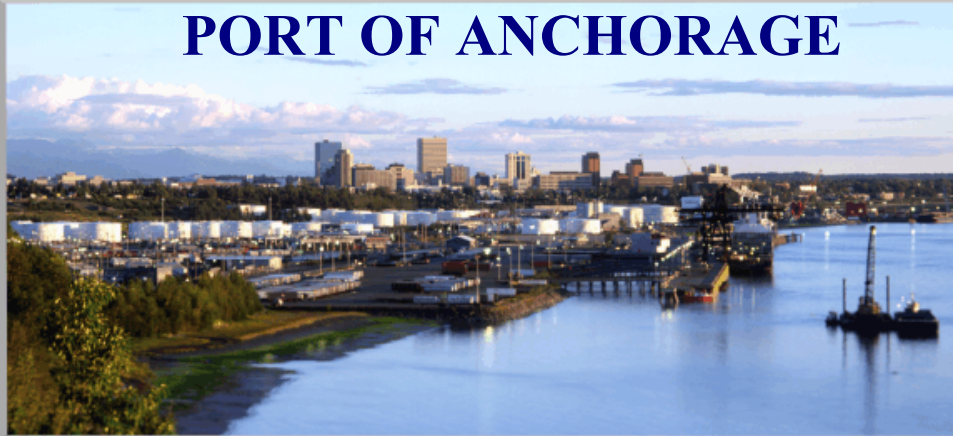




Physical Oceanographic Real-Time System **PORTS[®]**



PORT OF ANCHORAGE



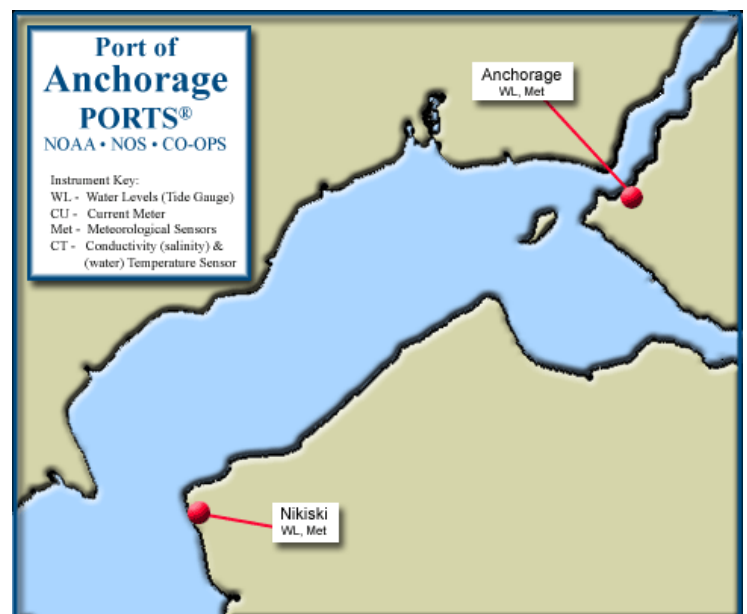
Internet: <http://co-ops.nos.noaa.gov> (select PORTS)

Voice Data Response: 1-866-AKPORTS

The Physical Oceanographic Real-Time System (PORTS[®]) is a National Oceanic and Atmospheric Administration (NOAA), National Ocean Service partnership program designed to provide the maritime community with high quality, real-time oceanographic and meteorological data. PORTS[®] is a decision support tool which improves the safety and efficiency of maritime commerce, assists coastal resource management, and aids recreational boaters.

On August 23, 2002, the Anchorage PORTS[®] was established. Funding for the installation and operation of this system is provided to NOAA from the Port of Anchorage.

NOAA's contributions to this partnership include the development of national PORTS[®] standards, technical support and oversight of the design, installation and operation of PORTS[®], and data quality control. In addition, NOAA continues to develop, test, and evaluate new sensors, data collection, and data telemetry systems that enhance real-time measurement capabilities.



For Further Information Contact:
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The Anchorage PORTS® includes two water level measurement stations, one at Anchorage and one at Nikiski, each of which are equipped with meteorological sensors. Information is collected from each sensor every six minutes by a centralized data acquisition system located at the Port of Anchorage offices. NOAA's Continuously Operational Real-Time Monitoring System (CORMS), located in Silver Spring, Maryland, provides 24 hours/day, 7 days/week quality control of the data to ensure that only accurate, and reliable information is disseminated. The real-time information is provided to users via local graphics displays, Internet, and through a telephone voice data response system.

