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COASTAL ENVIRONMENTAL SYSTEMS
**Coastal to Update Nation's Century-old Method of
Weather Monitoring**

Contract with National Weather Service credits nationwide cooperative of voluntary observers, will equip them with high-tech weather monitoring systems.

Seattle, WA: The National Weather Service (NWS) began an ambitious long-range plan -- to modernize its century-old method of using nationwide observers to manually record and report climatic data -- by awarding a contract for high-tech weather equipment to Coastal Environmental Systems, Inc., (Coastal) in Seattle. The initial three-year contract, worth approximately \$8 million, calls for Coastal's sophisticated weather systems to replace, in many cases, paper forms and pencils. Coastal's automated data acquisition systems will also replace existing elementary gauges, frequently at precisely the same locations. The NWS will maintain ties with its loyal volunteers, the National Cooperative Network (CO-OP), considering them guardians of the sophisticated weather systems.

"We, at Coastal, are honored to work with the National Weather Service and the countless, dedicated people who have recorded our nation's weather and water patterns for the last century," said CEO Don Munro. "Their jobs will be considerably easier because of our technology. For instance, our system can transform raw data about rain into electrical analog data, and then convert that into digital data for immediate transmission and display. New capabilities like that should make this an exciting time for all of us."

Coastal Environmental Systems, Inc., founded in 1981, designs and manufactures environmental data acquisition systems. Coastal excels at writing software that collects, analyzes, logs, and reports weather data. Any system designed by Coastal features *open architecture*, which allows a purchaser to easily expand the system's functions as future needs dictate. Coastal does not design sensors, preferring instead to match pre-existing, high-quality sensors to client's needs. A very brief sampling of Coastal's clients includes the U.S. Navy, the FAA, NATO, NASA, EPA, NOAA, U.S. Coast Guard, 3M, Motorola, many fire departments, and many notable international clients.