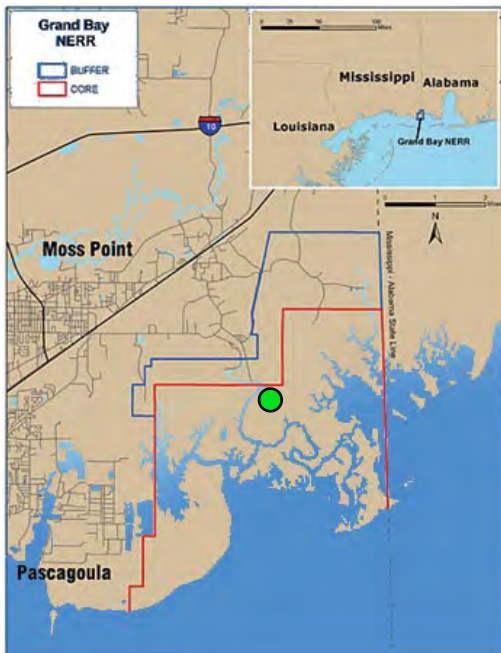




YSI Data Management System Captures Data during Hurricane Katrina

Aug. 30, 2005 – Even as a huge wall of water from Hurricane Katrina submerged data transmitter hardware, YSI's new EcoNet system continued logging water quality data in Grand Bay Reserve, Miss. yesterday.

Data transmitter boxes, normally mounted at least five feet above water levels, were submerged when the Category 4 hurricane blew through the Gulf Coast region, causing much destruction. EcoNet continued to log data from the multiple sensor instruments installed throughout the Reserve, but it could not transmit the data until water levels subsided.



Left: Grand Bay Reserve is located on the eastern coast of Mississippi. The area experienced strong winds and rising water levels as the eye of Hurricane Katrina struck to the West.

Right: YSI EcoNet hardware installed at normal water levels in Grand Bay Reserve.

Below: Depth data from YSI EcoNet indicates a huge storm surge in the Grand Bay Reserve during Hurricane Katrina.

feet – it kept logging. When the storm surge subsided the YSI equipment started transmitting data and everything is working as expected.” This data will continue to help NERRS with its mission to study and preserve U.S. estuaries and coasts.

YSI EcoNet, released this year, is a remote monitoring and control system which brings together data from multiple sensors and deployment sites. All data is stored on a secure site and accessible with a single piece of software. Users can access the data anywhere via a web browser.

By providing reliable and accurate data, YSI works with customers worldwide to “mind the planet” by protecting natural resources such as watersheds.

For additional information on YSI EcoNet, please contact Technical Support (environmental@YSI.com), visit the web (www.YSI.com), or call 800-897-4151 in the US, +1 937 767 7241 globally.



The Grand Bay Reserve is one of the most biologically productive estuarine ecosystems in the Gulf of Mexico, supporting several rare or endangered plant and animal species. It is jointly managed by the Mississippi Department of Marine Resources and the National Oceanic and Atmospheric Administration (NOAA) and is part of the National Estuarine Research Reserve System (NERRS), 26 federally designated reserves.

Rick Fielder, YSI National Sales Director, reports that “the NERRS unit stopped transmitting yesterday at 0630 CDT. Even though the unit was under about 6 feet of water -- with a peak surge height of 13.9

