



75-07-10
2004

Santa Rosa County District Grant Synopsis

Submitted by: Charlene Mauro, Navarre Beach Marine Science Station

 Continuation Grant Update Grant X New Grant

NBMSS will develop a NOAA Meaningful Watershed Educational Experience (MWEE) focused on waters near Navarre Beach. Objectives are 1) to implement a citizen-science project where students collect field data related to Gulf of Mexico Alliance regional priorities, and 2) implement a teacher workshop for professional development credit. Students will regularly sample water quality and habitat indicators at specified sites near NBMSS; learn standard methods to measure variables; make comparisons over time; and explore factors that contribute to water quality degradation (e.g., weather, storm runoff, waste water discharge). Data will be stored in the GCOOS database available to the public. The outcome will be to recommend restoration actions for stakeholders and decision makers. Students will engage in outreach activities, communicate findings to BOCC/ staff, and present at a Science Symposium. At end of the program, a one-day workshop will bring local science teachers to NBMSS to learn how to implement MWEE projects for their students that incorporate ocean literacy principles aligned with Florida Sunshine State Standards.

Funds requested for this grant: \$100,000

The amount of the grant last year: \$0.00

Category of Funds:

 X Federal* State Local Refer to Project Details

*Federal through the state.

<i>Fund</i>	<i>Function</i>	<i>Object</i>	<i>Project</i>	<i>Center</i>	<i>Program</i>
<u>400</u>	<u>-</u>	<u>-</u>	<u>FDOE Assigned</u>	<u>-</u>	<u>9011</u>

Funds required from the school board: YES X NO

If yes, amount required: \$