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2004

## Santa Rosa County District Grant Synopsis

Submitted by: Charlene Mauro, Navarre Beach Marine Science Station

Continuation Grant Update Grant ☒ New Grant

NBMSS will develop a proposal focused on continued water quality monitoring in the Santa Rosa Sound. Objectives are 1) to continue and expand a citizen-science project where returning students collect field data related to Gulf of Mexico Alliance regional priorities, and 2) implement additional parameters of testing to further understand and communicate watershed conditions. In order to do so, we would request 3 pieces of equipment and associated supplies. [The Pensacola and Perdido Bay Estuary Program Community Grant](#) RFP opened on July 6, 2022, and applications are due August 3, 2022.

Our students regularly sample water quality and learn standard methods to measure variables; make comparisons over time; and explore factors that contribute to water quality degradation (e.g., weather, storm runoff, wastewater discharge). Our data is 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 the UWF Science

Funds requested for this grant: \$15,000

The amount of the grant last year: N/A

### Category of Funds:

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>
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Funds required from the school board: YES ☒ NO

If yes, amount required: \$