State of Alabama

Alabama Living Shorelines Restoration and Monitoring Project

Alabama seeks RESTORE Council funds to build upon existing living shoreline successes in the state while also advancing the science behind this type of work. Specifically, the project seeks to: 1) complete final design and install living shoreline techniques covered under the Alabama general permit at a highly visible location ideally suited for public outreach (Boggy Point Boat Ramp in Orange Beach, Baldwin County, AL); 2) complete final design, engineering, permit modifications (if needed) and implementation of living shorelines techniques to augment existing work at Point aux Pins in Mississippi Sound (Mobile County, AL); 3) conduct living shoreline planning, design, and permitting work to augment existing permitted shoreline restoration efforts on Coffee Island in Mississippi Sound (Mobile County AL); and 4) implement a comprehensive living shoreline monitoring program that includes data collection and synthesis for at least nine existing projects in Alabama. Project partners will also engage in extensive public outreach about living shorelines and will make results available to landowners, regulatory agencies, and coastal decision makers to support adaptive management of shoreline restoration efforts. Requested funding amount: \$10,250,000.