This project would plan, engineer, and design a series of submerged artificial reefs to create substantial sub-tidal habitat enhancements in Hancock County. Artificial reefs and natural reefs or rock substrates provide habitat for benthic organisms and fish. Along much of the approximately two mile stretch of shoreline, habitats have eroded away and only a bulkhead protects the adjacent road (S. Beach Blvd). The overall outcome of this project is to develop plans and acquire permits for the eventual implementation of artificial reefs which would re-establish important coastal habitats to increase productivity of fish, including red and black drum, spotted seatrout, and oysters. Coastal birds and other wildlife may also benefit.