



Nature-based solution to tackle erosion and stabilize shoreline at a small pocket beach in Little Diamond Island, ME. The strategy shown is known as a “hybrid measure” comprising of an artificial sand dune with buried coir logs and vegetation, as well as rip-rap. The latter is more evident closer to the pier to enhance protection from wave action while it tapers off moving along the top of the artificial sand dune.



Close-up of artificial sand dune/nature-based solution showing vegetation growing inside coir logs and rip rap on the top.



Presentation on "Shoreline Erosion Remediation – A Case Study: A Coastal Sand Dune System" by Little Diamond Island community leaders.



Panel discussions with Little Diamond Island community leaders, Maine Geological Survey scientists, Casco Bay Island leaders, and others.



View of Casco Bay as seen from the toe of the artificial sand dune/nature-based solution.