

October 2016-

Hurricane Matthew impacted the SAISS Beach Project between October 7th and 8th, 2016. Our Coastal Engineer, Olsen Associates, documented a loss of approximately 227,400 cubic yards of sand from the upper portions of the engineered beach fill berm (**Click Here for Full Report**). However, The project continues to enjoy a beach berm of approximately 300 feet in width to protect upland properties.

Approximately, six days after the Hurricane Matthew, lunar tides and a northeaster deposited significant amount of hurricane debris on the beach. The debris consists of “wrack” (dead marsh grasses), boards and other structure debris, drift wood including tree roots and tree trunks. It is significant amount of debris, in some cases, two feet thick and dangerous to walk through, rendering the beach largely unusable for safe recreational use at high tide. The imbedded link www.olsen-associates.com/sai/matthew shows the extent of the debris problem with still photographs and drone video photography.

The State of Florida has accepted responsibility to organize waterway and beach clean-up of the storm debris. Expediting the clean-up of the beaches remains a major priority of the SAISSA.