Beach Renourishment Project Announcement

The Town plans to complete a beach renourishment project involving two phases of dune restoration along six sections of the Kiawah beachfront beginning the week of October 9. The project is intended to help re-establish and preserve areas of the beach that suffered extensive erosion during Tropical Storm Irma.

Town Biologist Jim Jordan reports "Kiawah’s dune field had grown significantly since Hurricane Matthew and typically extended 30-40 feet seaward of the post-Matthew dune line. Along portions of Captain Sam’s Spit and the Ocean Course, these new dunes extended as much as 120 feet seaward. All of these new dunes were flattened during Hurricane Irma. In addition, the beach eroded an additional 10-20 feet in most of the residential sections of the island."

The dune restoration project will consist of building a new dune measuring 6 feet high and 20 feet wide through a technique called sand scraping. Sand will be scraped from the low tide beach and relocated to the current dune escarpment.

At the October 3 Town Council meeting, Council approved the project in the amount of $275,000.

Additional details can be found in the beach erosion report. Click here to view a map illustrating the project area and erosion rates.
Phase One
The Town has emergency authorization from the Office of Ocean and Coastal Resource Management (OCRM) to perform sand scraping in areas where homes or other infrastructure are within 20 feet of the active beach. This situation occurs along three sections of the beach:

- Turtle Point Golf Course in front of Turtle Beach Ln. and Atlantic Beach Ct.
- Ocean Course Golf Course, Holes 15-16
- Ocean Course Clubhouse and Driving Range

Phase one is expected to begin the week of October 9 and last for approximately two weeks. The Town expects to close a 200 yard wide section of beach each day to allow the work to take place.

Phase Two
The Town has applied for an individual permit with OCRM to perform sand scraping in areas that are currently at risk but do not meet the 20-foot requirement of the current Emergency Order. The active beach in these areas is generally between 20-50 feet away from homes or infrastructure. This situation occurs along three sections of the beach:

- Eugenia Avenue to Mariners Watch
- The Sanctuary Hotel
- The Beach Club

Phase two will begin when and if permits are received by OCRM with an anticipated start date in mid-November. This phase would take approximately three weeks to complete.

Town Notes Delayed
As a result of Tropical Storm Irma the Quarter 4 edition of Town Notes was delayed. The e-version will be available next week and in mailboxes the week of October 16.

Town of Seabrook 30th Anniversary
In celebration of its 30th anniversary, the Town of Seabrook Island is sponsoring a performance of the Charleston Symphony Orchestra (CSO) on Sunday, October 15 at 4:00 p.m. on the Lake House Lawn. Kiawah residents are invited to attend and gate passes will be available for attendees by mentioning the CSO concert.

The orchestra will be under the direction of the CSO’s Music Director Ken Lam, and will feature its Pops Conductor and principal, Yuriy Bekker. You are invited to bring your own chairs, blankets and refreshments. The performance will include music by Beethoven, Sibelius, Tchaikovsky, Rossini and Sousa. Overflow parking will be available at the Racquet Club.

2017 Turtle Nesting Season Totals
Nests Found: 354
Look for a special interview with Turtle Patrol lead Lynne Sager in the next edition of Town Notes!

More information on Loggerhead Sea Turtles and nest monitoring here

Next Event

Jason D. Williams
Thursday, October 19, 2017
7:30 p.m.
Seabrook Island House
E-tickets open tomorrow at 9:00 a.m.

MEETING NOTICES

Arts & Cultural Events Council - October 5, 2017 at 3:00 p.m.
Public Works Committee - October 9, 2017 at 10:00 p.m.
Environmental Committee - October 10, 2017 at 3:00 p.m.
Public Safety Committee - October 11, 2017 at 2:00 p.m.
CERT Team - October 18, 2017 at 3:00 p.m.
Ways and Means Committee - October 24, 2017 at 2:00 p.m.

* Meetings are subject to change

VIEW AGENDAS