

February 2020 Project Status Report

Department of Environmental Resources Management



SINGER ISLAND –
RESTORED DUNE

South Jupiter Dune Restoration: ERM completed a dune restoration project in south Jupiter, between Carlin Park and the Jupiter Reef Club. The area experienced significant erosion over the past year, with mature sea grape trees being uprooted and the ocean creeping closer and closer to State Road A1A. ERM's contractor cleared out dead vegetation and placed just under 5,000 cubic yards of sand to restore the dune.

Singer Island Dune Restoration: The project is now complete. In total, 30,000 cubic yards of sand were placed to restore the dune. All construction equipment was removed from the beach prior to sea turtle nesting season, which started on March 1st.



SOUTH JUPITER –
RESTORED DUNE



NATURAL AREAS
FESTIVAL HIKE AT
WINDING WATERS

Sea Turtle Nesting: Sea turtle nesting season in Palm Beach County officially begins each year on March 1st, but our leatherback sea turtles had an early start this year! The first leatherback nest in Palm Beach County was laid in Juno Beach on February 28th and the first nest in the state was laid on February 6th, the earliest leatherback nest documented in Florida to date.

Natural Areas Festival: ERM will host its 4th annual Natural Areas Festival from March 8th to March 14th. The event is filled with family-fun activities at Palm Beach County Natural Areas and culminates with The Natural Areas Festival on Saturday, March 14th, from 8 a.m. to 2 p.m. at Winding Waters Natural Area. There will be guided hikes and paddles, environmental exhibitors, a wildlife presentation and bird release, a prescribed fire demonstration, a 5K/10K trail race (register at sandspurultra.com/natural-areas-5k), a kid's zone, food trucks and much more. Check out our Facebook page (facebook.com/pbcerm) for updates about the festival. To register for pre-festival special events and the festival guided paddle and hiking tours, visit our event sign-up page at pbcerm.eventbrite.com.



LEATHERBACK
SEA TURTLE



Palm Beach County Board of County Commissioners

Dave Kerner, Mayor, Robert S. Weinroth, Vice Mayor, Hal R. Valeche, Gregg K. Weiss, Mary Lou Berger, Melissa McKinlay, Mack Bernard



REEF HOPE STATUE

Palm Beach State College Statue: The Reef Hope Statue made by biology students and welding students under the direction of Dr. Jessica Miles has been completed. This unique artificial reef structure will be deployed this summer one mile southeast of the Lake Worth Inlet in 45 feet of water.



VA FISHING EVENT

VA Fishing Event: ERM staff had the privilege of taking a group of veterans from the West Palm Beach Veterans Affairs Medical Center on a fishing excursion. The group enjoyed a sneak peek of Loxahatchee Slough Natural Area, which is not yet open to the public. Although only three fish were reeled in, it was a beautiful day and a good time was had by all.

Prescribed Burn: ERM staff conducted a 3-acre prescribed burn at Winding Waters Natural Area in preparation for the Natural Areas Festival.

New Adopt-a-Natural Area Adopters: ERM would like to welcome two new adopters to our Adopt-a-Natural Area program, Palm Beach Atlantic University's Club Wild, adopting Winding Waters NA, and Limestone Creek Elementary, adopting Limestone Creek NA. These groups will be conducting clean-ups and educating through outdoor classrooms. Welcome aboard, Adopters!



WINDING WATERS
PRESCRIBED BURN

Adventure Awaits: Register NOW for a **FREE** event at [PBCERM.EVENTBRITE.COM!](http://PBCERM.EVENTBRITE.COM)

UPCOMING ERM EVENTS

- **March 8: NA FEST – LIKING THOSE LICHENS** at Jupiter Ridge
- **March 9: NA FEST – SUNSET AND FULL MOON RISE HIKE** at Juno Dunes
- **March 10: NA FEST – BIRD SURVEY AND HIKE** at North Jupiter Flatwoods
- **March 10: NA FEST – SWAMP TROMP** at Pine Glades
- **March 10: NA FEST – NATURE AS MEDICINE MEDITATION** at Delray Oaks
- **March 11: NA FEST – GOPHER TORTOISE HIKE** at High Ridge Scrub
- **March 11: NA FEST – SUNSET HIKE** at Pine Glades
- **March 11: NA FEST – THREE MILE TRAIL RUN** at Seacrest Scrub
- **March 12: INTRODUCTION TO BIRDWATCHING** at Seacrest Scrub
- **March 12: NA FEST – NAMASTE-YOGA** at Yamato Scrub
- **March 12: NA FEST – AN EVENING UNDER THE STARS** at Pine Glades
- **March 14: NATURAL AREAS FESTIVAL** at Winding Waters



Palm Beach County Board of County Commissioners

Dave Kerner, Mayor, Robert S. Weinroth, Vice Mayor, Hal R. Valeche, Gregg K. Weiss, Mary Lou Berger, Melissa McKinlay, Mack Bernard