



## **BEACH RENOURISHMENT – FREQUENTLY ASKED QUESTIONS**

**(Updated August 15, 2019)**

### **1. What is the beach renourishment project?**

The beach renourishment project is part of the Miami-Dade County Beach Erosion Control and Hurricane Protection Project. In order to address critical beach erosion in Surfside, the U.S. Army Corps of Engineers, in coordination with Miami-Dade County and the Town of Surfside, will place approximately 330,000 cubic yards of beach quality sand, hauled by truck from an upland mine, to renourish the public beach in Surfside. It is important to note that these are approximate figures pending contracting and permitting.

### **2. What is the purpose of this project?**

The beach renourishment project provides coastal storm risk management, including beach erosion control and hurricane surge protection. Adding sand to the coastal system helps to keep the erosive power of strong waves from reaching dunes and structures, and buffers against the effects of seasonal and major storms like hurricanes; thereby protecting coastal properties, preserving wildlife, and supporting tourism and the economy.

### **3. Where will the beach renourishment take place?**

The beach renourishment is expected to take place on the beach between 87th Terrace and 96th Street. Both 88th and 96th Streets could potentially serve as access points. Storage of equipment will be potentially located at 89th and 92nd Streets, just west of the sand “hard pack.” During active construction, residents, visitors and businesses should expect truck and construction equipment activity along the trucking route, access and staging areas, and on the beach, including temporary limited access to some areas during construction. The community can track anticipated and completed construction activity using construction progress maps posted to the Corps website at [www.saj.usace.army.mil/surfside](http://www.saj.usace.army.mil/surfside), and on social media via Facebook at <https://www.facebook.com/JacksonvilleDistrict/> and on Twitter at @JaxStrong.

### **4. To which company was the construction contract awarded?**

The U.S. Army Corps of Engineers Jacksonville District announced the award of a \$17.9 million construction contract to Continental Heavy Civil Corp of Miami, Florida, to carry out the beach renourishment project in the Town of Surfside.

To read more about the contract award, please visit: [Corps announces contract award and community meeting for Surfside Beach renourishment](#)

## **5. When will the beach renourishment occur?**

The U.S. Army Corps of Engineers has announced that the official start date for the renourishment project is slated for Monday, August 19, 2019.

As of Thursday, August 8, 2019, the construction vendor for the project, Continental Heavy Civil Corp, has been conducting the staging process of the project. The staging process consists of the clearing of access points, including the approved limited areas of the dune at access points. The presence of trucks in the area is expected on Friday, August 16, 2019 but there will be no movement or placement of sand on this day.

The tentative work schedule for the project is Monday through Thursday from 7 am to 7 pm; Friday from 7 am to 5 p.m.; and Saturday from 9 a.m. to 5 p.m. Construction is prohibited on Sundays and select holidays. Winter hours may vary due to daylight savings time.

The Town of Surfside will continue to inform residents as information is available. Residents can anticipate certain pedestrian limitations and minimal disruptions during the staging process as of August 8, 2019, until the actual renourishment begins.

## **6. How long will the renourishment project last?**

The estimated duration of the project from the start date is 110 to 275 days, as long as there are no unforeseen delays such as hurricanes and major storms.

## **7. Can I access the public beach while the renourishment project is in progress?**

Yes, the public beach in Surfside will remain open to the public during the Beach Renourishment Project. However, some areas of the beach will be fenced off due to construction and for safety.

## **8. What about public safety?**

Public safety is our first priority. Due to safety concerns, some beach access areas will be closed and public access to the beach will be restricted and/or redirected during the project. Because of extensive activity during the course of this project, motorists, cyclists, pedestrians and beach goers are asked to use caution along Collins and Harding Avenues in Surfside, and follow the construction signs and fencing along the beach.

## **9. Where is the sand being sourced?**

The U.S. Army Corps of Engineers only has a few Florida Department of Environmental Protection approved sand sources that must comply with State, County and Federal requirements. Vulcan Construction Materials, Inc. Witherspoon Sand Mine, which has a proven track record for safety, health and environmental stewardship, is the selected vendor for this project. Sand sourced from Vulcan has been placed successfully during several recent truck haul projects in Miami-Dade and Broward Counties.

The sand is rinsed to remove silt and fine particles, and dried and sorted utilizing a classifying tank to meet contract specifications. The beach fill also undergoes periodic inspections before leaving the mine, as well as ongoing observations during placement of the sand on the beach, including grain size, color and carbonate content. Additionally, the contractor is required to ensure beach fill material are in compliance with the contract requirements and to document all inspections through daily reports.

#### **10. How will sea turtles be protected during the beach renourishment?**

In coordination with Miami-Dade County, a person permitted by the Florida Fish & Wildlife Conservation Commission (FWC) to monitor sea turtle activity, will conduct daily visual inspections of the beach and sea turtle monitoring daily during sea turtle nesting season. If the Miami-Dade County Sea Turtle Conservation Program is authorized by FWC to relocate nests under their permit conditions, nests discovered shall be proactively and safely relocated to a nearby self-release beach location. Artificial lighting and/or other disturbances shall not interfere with successful incubation, hatching or hatchling orientation at the new nest site. After daily environmental species monitoring and sea turtle nest relocations have been completed and the area has been cleared, beach work will commence. However, operations in the area delineated by the turtle observer will cease if sea turtles are present at any time. The safety of the sea turtles, and the success of their nesting, is a top priority for Miami-Dade County and the Town of Surfside.

Note: As permitted by the Florida Fish & Wildlife Conservation Commission (FWC), members of the Miami-Dade County Sea Turtle Conservation Program have been proactively and safely monitoring and relocating sea turtle nests on the public beach in Surfside in advance of the beach renourishment project. For specific FAQs on sea turtle safety during the project, please refer to: [Sea Turtle FAQ Document](#)

#### **11. Where can I receive more information?**

Project updates will be made available at: [www.saj.usace.army.mil/surfside](http://www.saj.usace.army.mil/surfside), on Facebook at <https://www.facebook.com/JacksonvilleDistrict/> and on Twitter at [@JaxStrong](https://twitter.com/JaxStrong). The Town of Surfside will provide frequent updates on the Town website at [www.townofsurfsidefl.gov](http://www.townofsurfsidefl.gov), via the monthly Town Gazette, e-blasts, Channel 663, and other communication channels including Nextdoor. The U.S. Army Corps of Engineers will host a series of public meetings at Town Hall to help answer questions and address any concerns. Public meetings were held on Wednesday, February 13, 2019 and Thursday, June 6, 2019 in the Town Hall Commission Chambers. Additionally, the U.S. Army Corps of Engineers has uploaded a progress map of the project which can be accessed on there website here: [Surfside Beach Renourishment Progress Map Overview](#).