

# SWAN ISLAND PROJECT UPDATE

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US Army Corps  
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# WHAT IS THIS PROJECT?

- FY16/FY17 maintenance dredging of Smith Island federal channels (Twitch Cove, Big Thorofare)
- Approximately 80,000 cubic yards of silt (65%) and fine grain sand (35%) to be removed
- Island is natural breakwater for the town of Ewell on Smith Island
- High marsh, low marsh, dune system created
- Contained with coir logs, hay bales, armored concrete units, sand dune







# CURRENT STATUS



- Dredging Began November 2018
- Dredging completed at Swan Island end of February 2019
- Approximately 55,000 cubic yards of material placed
- Final grading to be completed by mid-May 2019
- Planting to be completed by July 2019



**December 2018**



# SWAN ISLAND PROGRESS





# SWAN ISLAND PROGRESS



January 2019



# A-JACKS PLACEMENT



February 2019



# QUESTIONS?

