

FACT SHEET
Fernandina Harbor - Kings Bay O&M
 Operations & Maintenance
 Congressional District: 4

1. DESCRIPTION

Kings Bay O&M project consists of the Entrance Channel (EC) and Inner Channel (IC). The authorized military project coincides with the authorized Civil Works Fernandina Harbor project. The EC consists of two stone jetties at the harbor entrance, a north jetty 19,150 feet long and south jetty 11,200 feet long. The project provides for a channel 46 feet deep from the ocean to the junction of Lanceford Ck. with Amelia R., 400 feet wide below Calhoun St. in the city of Fernandina, and generally 300 feet wide above; and for widening the channel at the first bend above Lanceford Ck. to 800 feet to form a turning basin. The EC was deepened to 46 feet in FY88 in connection with the King's Bay Trident Submarine Base at King's Bay. The IC consists of dredging Naval Submarine Base Kings Bay area. The IC was deepened to 44 feet in 1985 to accommodate for the Trident submarines. Non-beach quality material for EC will be placed in the Offshore Dredge Material Disposal Site (ODMDS) and beach quality material placed on Fernandina Beach. Non-beach quality material for IC will be placed in one of four Dredge Material Management Areas (DMMA) Crab Island, Mainside (D/A-M, D/A-1, or D/A-2). Naval Submarine Base Kings Bay is located in Camden County, Georgia adjacent to the town of St. Marys and across from Fernandina, Nassau County, FL.

2. FUNDING

KBEC Allocation for FY16 (Navy)	\$27,975,000
Fernandina Harbor President's Budget FY16	\$0
KBIC Allocation for FY16 (Navy)	\$16,640,000
President's Budget FY17	\$ 0

3. SPONSOR

US NAVY Kings Bay Commander
 Naval Submarine Base
 Kings Bay, GA 31547-9999

4. STATUS

Fernandina Harbor is dredged annually and has historically been cost shared between the Navy and Corps (70% and 30% respectively). Due to the lack of Federal O&M funding for this effort, maintenance dredging is being funded 100% with Navy funding. Two contracts are issued for the maintenance of Kings Bay due to the type of dredges used in each application. Entrance Channel dredge uses a hopper dredge and has

environmental windows for sea turtles and migratory birds. Inner Channel uses a cutter suction dredge. FY16 contract for Entrance Channel was physically completed on 21 March 2016. FY16 contract for Inner Channel will be awarded on or about 31 March 2016 and be completed in August 2016.

Non-beach quality material will be placed in the Offshore Dredge Material Disposal Site (ODMDS) and beach quality material placed on Fernandina Beach, Florida and/ or Fort Clinch Park, Florida. This project returns the channel to its authorized dimensions and allows for the safe passage of Trident Submarines into King's Bay Trident Submarine Base from the Atlantic Ocean.

Atlantic Ocean



FERNANDINA HARBOR

FT CLINCH

FERNANDINA BEACH

KINGS BAY
INNER
CHANNEL

PORT OF
FERNANDINA

LOCATION MAP



**FERNANDINA HARBOR
FLORIDA O&M**