

# MCGRIFF CHANNEL @ SUWANNEE RIVER

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## McGriff Channel:

- 6-ft MLLW, 75-feet wide
- 60,000 CY in cuts 1-5
- Last dredged: 1986, 1962
- In-water permit denied:  
**2004**





# Net shoreline loss since 1967: 19.1 acres



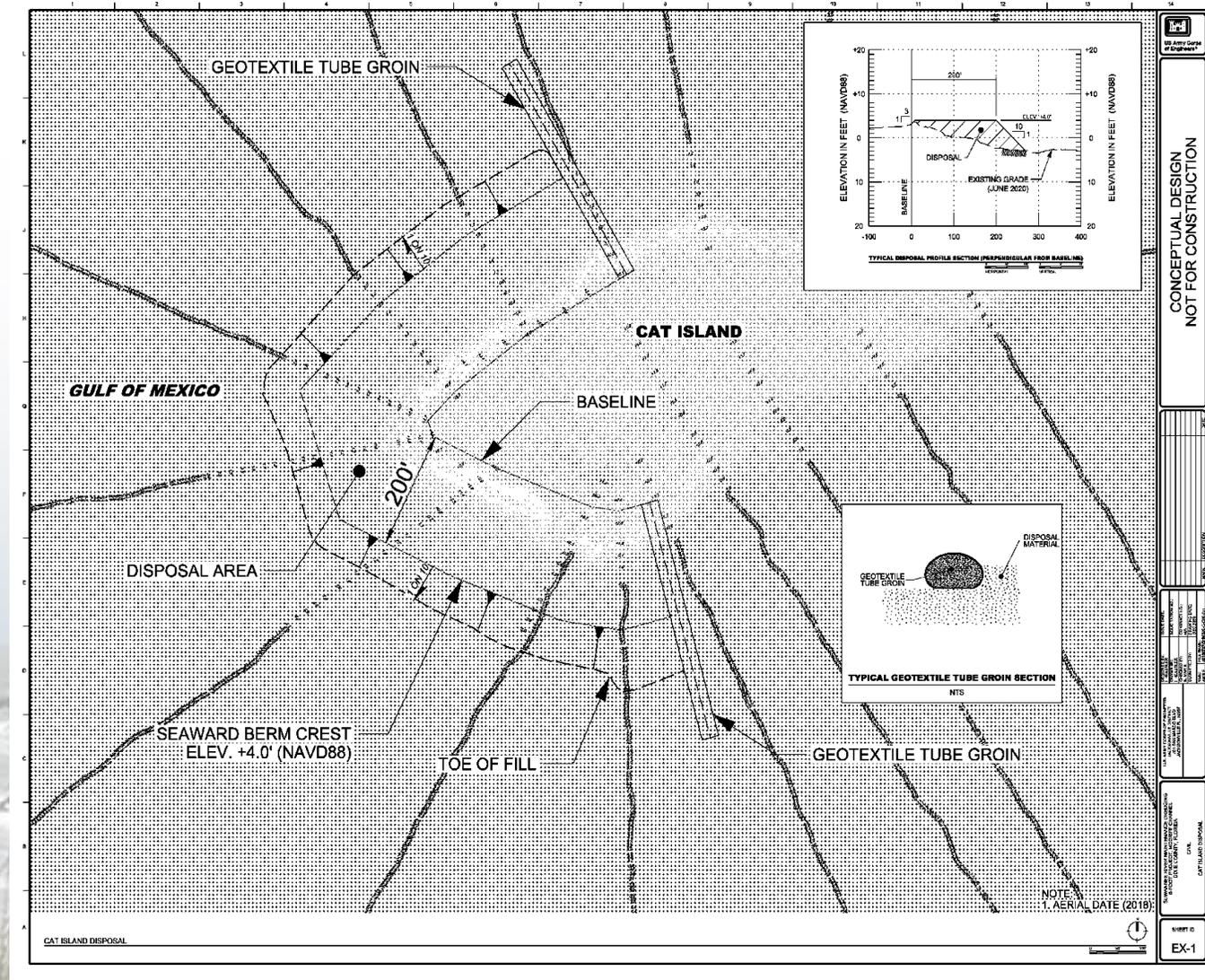
	A	B	C	Axe	Cat	Little Bradford North	Little Bradford South
1951	1.0	15.5	13.9	7.3	11.7	62.4	38.5
1967	1.0	15.8	14.5	7.3	11.8	63.0	39.5
1972	0.9	15.4	13.6	7.0	10.6	61.8	39.2
1982	0.7	15.5	13.5	6.8	10.8	62.0	39.4
1995	0.5	14.7	12.7	6.4	11.5	60.6	38.7
2003	0.4	14.1	11.6	6.2	10.9	59.4	38.1
2006	0.4	14.2	10.7	5.9	11.2	58.9	36.9
2016	0.2	13.8	9.9	5.8	9.9	57.6	36.7
Avg	0.6	14.8	12.3	6.5	11.0	60.5	38.4
Min	0.2	13.8	9.9	5.8	9.9	57.6	36.7
Max	1.0	15.8	14.5	7.3	11.8	63.0	39.5
SD	0.3	0.7	1.6	0.5	0.6	1.8	1.1
<b>Total Change since 1967</b>	<b>0.9</b>	<b>2.0</b>	<b>4.7</b>	<b>1.5</b>	<b>1.9</b>	<b>5.4</b>	<b>2.8</b>
*All units in acres							





# Design

- 50-60,000 CY
- 10 acres bird habitat
- Coordination with:
  - USFWS: Andrew Gude, Katie Conrad
  - FWC: Janell Brush, others
  - UF: Savanna Barry, Peter Frederick
  - FDEP: Tom Kallemeyn, Kim Pearce
  - Dixie County, Suwannee River Chamber of Commerce





## Schedule:

- Jan 2021: NEPA complete
- ~~Oct 2021: Contract award~~
- ~~Dec 2021: Construction~~

## Project Authority:

**Water Resources Development Act of 1999 (P.L. 106-53): federal assumption of maintenance of navigation channel upon determination by the Secretary of the Army that such maintenance is economically justified and environmentally acceptable and that the channel was constructed in accordance with applicable permits and appropriate engineering and design standards.**

