ROY COOPER Governor MICHAEL S. REGAN Secretary LINDA CULPEPPER Director



October 1, 2019

Joint Legislative Commission on Governmental Operations 16 W. Jones Street Raleigh, North Carolina 27601

Re: Report on the "funds provided to the U.S. Army Corps of Engineers under the Long-Term Dredging Memorandum of Agreement."

To Whom It May Concern:

As per S.L. 2013-360, Sec. 14.22.(j), annually the Department of Environmental Quality is required to provide a report on the funds provided to the U.S. Army Corps of Engineers under the Long-Term Dredging Memorandum of Agreement. Attached is the report covering FY 2018-2019.

This report was prepared by Dr. Coley Cordeiro with the Division of Water Resources in the Department of Environment Quality. If you have questions about this report, please contact me by email at Coley.Cordeiro@ncdenr.gov or by phone at 919-707-9013.

Sincerely,

Coly H. Cordeiro

Coley H. Cordeiro, Ph.D.

## **Enclosures**

cc: Michael Regan, Department of Environmental Quality Shelia Holman, Department of Environmental Quality Joy Hicks, Department of Environmental Quality Linda Culpepper, Division of Water Resources Jim Gregson, Division of Water Resources



## **ANNUAL REPORT**

## Long Term Dredging Memorandum of Agreement with U.S. Army Corps of Engineers Under Chapter 360 of the 2013 Session Laws, Section 14.22 (j)

Date of Report: August 20, 2019

Reporting Period: July 1, 2018 to June 30, 2019

						USACE Government Plant					
Project Dates (Range)	Fund Recieved Date	Project	Cooperator	Days of Dredging	Cubic Yards Removed	Merritt	Currituck	Murden	Placement Area	То	otal Cost <sup>1, 2</sup>
30 Jul-8 Aug 2018	11/13/17	USACE Wilmington - Carolina Beach Inlet	New Hanover County	10	21,520			х	Inlet DA	\$	219,400.00
20-27 Aug 2018	11/28/17	USACE Wilmington - Bulkhead Channel	Town of Beaufort	8	13,585		х		Nearshore	\$	167,400.00
02-06 May 2019	04/23/19	USACE Wilmington - Bulkhead Channel	Town of Beaufort	5	9,415			х	Nearshore	\$	155,900.00
28 Aug - 5 Sep 2018	12/11/17	USACE Wilmington - Bogue Inlet	Various	9	17,850		х		Nearshore	\$	202,500.00
7 Feb - 5 Mar 2019	11/27/18	USACE Wilmington - Lockwood Folly Inlet	Brunswick Co.	25	40,980	х		х	Side-cast	\$	177,588.00
10-24 Jun 2019	11/27/18	USACE Wilmington - Lockwood Folly Inlet	Brunswick Co.	14	30,487	х			Side-cast	\$	385,004.00
26 Jan - 5 Feb 2019	12/17/18	USACE Wilmington - Carolina Beach Inlet	New Hanover County	8	11,411	х			Side-cast	\$	112,410.71
12 Apr - 01 May 2019	12/17/18	USACE Wilmington - Carolina Beach Inlet	New Hanover County	15	42,010			х	Inlet DA	\$	139,715.83
25 Jun – 01 Jul 2019	12/17/18	USACE Wilmington - Carolina Beach Inlet	New Hanover County	4	9,716	х			Side-cast	\$	124,090.48
07 - 16 May 2019	04/09/17	USACE Wilmington - Morgan Creek	Town of Beaufort	9	8,180			х	Nearshore	\$	183,600.00
15-19 Dec 2018	11/29/18	Hatteras Inlet, South Ferry Channel - non-Federal channel	Dare County	4	2,340		х		Nearshore	\$	86,600.00
29 Dec 18-15 Jan 19	11/29/18	Hatteras Inlet, South Ferry Channel - non-Federal channel	Dare County	12	11,725		х	х	Nearshore	\$	299,731.36
16 Mar-11 Apr 2019	0.3/25/19	Hatteras Inlet, South Ferry Channel - non-Federal channel	Dare County	19	39,042	х			Side-cast	\$	250,647.53

Footnotes:

1. For cases where "total cost" exceeded "estimated cost", prior year contributions and Federal funds used to cover difference.

2. For cases where "estimated cost" exceeds "total cost", funds remain in the project budget for contributions in FY 18-19.