



ROY COOPER
Governor
MICHAEL S. REGAN
Acting Secretary

October 1, 2017

The Honorable Philip E. Berger, Co-Chairman
The Honorable Tim Moore, Co-Chairman
Joint Legislative Commission on Government Operations
16 W. Jones Street, Room 2304
Raleigh, North Carolina 27601-1096

Re: Reports on Long Term Dredging Memorandum of Agreement with U.S. Army Corps of Engineers

Dear President Pro Tempore Berger and Speaker Moore:

Session Law 2013-360, Section 14.22(j) requires the Department of Environmental Quality to provide an annual report on funds provided to the U.S. Army Corps of Engineers under the Long Term Dredging Memorandum of Agreement. Attached is our report covering the period July 1, 2016 to June 30, 2017. During that time period, the Department and local governments provided \$4,606,500 to the USACE – Wilmington District for maintenance dredging at seven locations along our coast.

This report was prepared by the Division of Water Resources in the Department of Environmental Quality. If you have questions about this report, please contact me at 707-8618.

Very truly yours,

Anderson Miller

AM/de

Enclosures

cc: Michael Reagan, Secretary
Shelia Holman, Assistant Secretary of the Environment
Lanier McRee, NCGA Fiscal Research
Jay Zimmerman, Division of Water Resources
Jeremy Tarr, Office of the Governor



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: June 15, 2017

Reporting Period: July 1, 2016 to June 30, 2017

								USACE Government Plant			Placement Area	Project Dates	Total Cost ³
Project	Cooperator	Estimated Cost	Local Funding Amount	State Funding Amount	Date funding sent to USACE	Days of Dredging	CY Removed	Merritt	Currituck	Murden			
Bulkhead Channel Summer 2016	Town of Beaufort	\$ 120,000	\$ 40,000	\$ 80,000	08/09/16	7	8,995		x		Morehead City Harbor Project Nearshore Berm	16 Aug - 23 Aug 2016	\$ 115,000
Wanchese Harbor Emergency Dredging Fall 2016	Dare County	\$ 348,000	\$ 116,000	\$ 232,000	N/A ²	12	11,805		x		Bonner Bridge bents, Pea Island nearshore	23 Oct - 04 Nov 2016	\$ 348,000
Oregon Inlet FY 2016 - 2017 ¹	Dare County	\$ 2,652,000	\$ 884,000	\$ 1,768,000	08/23/16	197	380,670		x	x	Bonner Bridge bents, Pea Island nearshore	01 Oct 2016 - 31 May 2017	\$ 4,121,550
Carolina Beach Inlet Late Fall 2016	New Hanover County	\$ 450,000	\$ 150,000	\$ 300,000	09/07/16	15	42,282	x			Side-cast	10 Oct - 25 Oct 2016	\$ 159,000
Carolina Beach Inlet Winter 2017						12	27,200	x			Side-cast	13 Jan - 25 Jan 2017	\$ 162,000
Lockwood Folly AIWW Crossing Widener Spring 2017	Town of Holden Beach / Brunswick County	\$ 456,000	\$ 152,000	\$ 304,000	02/21/17	9	61,018	USACE hired private pipeline dredge			Town of Holden Beach shoreline	28 Feb - 08 Mar 2017	\$ 456,000
Bulkhead Channel Spring 2017	Town of Beaufort	\$ 213,000	\$ 71,000	\$ 142,000	03/21/17	12	11,750			x	Morehead City Harbor Project Nearshore Berm	02 Apr - 15 Apr 2017	\$ 157,000
East Taylor's Creek Spring 2017	Carteret County	\$ 105,000	\$ 35,000	\$ 70,000	03/28/17	12	4,940			x	Morehead City Harbor Project Nearshore Berm	02 Apr - 15 Apr 2017	\$ 85,000
Bogue Inlet Spring 2017	Various	\$ 262,500	\$ 87,500	\$ 175,000	03/28/17	13	34,467	x			Side-cast	06 Apr - 20 Apr 2017	\$ 185,000

Footnotes:

1. Federal funds used to dredge Oregon Inlet during July, August, and September of 2016
2. Dare County and NCDEQ authorized use of prior year Oregon Inlet funding for emergency work at Wanchese Harbor, post Hurricane Matthew
3. For cases where "total cost" exceeded "estimated cost", prior year contributions and Federal funds used to cover difference.