

(FOR CHANNELS LESS THAN 400 ft. WIDE)		Page 1 of	1		Left	Center	Right
NAME OF CHANNEL	DATE OF SURVEY OF THE SHALLOWEST SOUNDING	AUTHORIZED PROJECT			MIN DEPTH IN CHANNEL		
		WIDTH (feet)	LENGTH (statute miles) approx.	DEPTH (feet)	LEFT (feet) A	CENTER (feet) BC	RIGHT (feet) D
AIWW - Norfolk, VA to Beaufort, NC							
NORTH LANDING RIVER							
North Landing River - Range 1	June 1, 2016	250	5.2	-12.0	-4.5	-5.8	-9.1
North Landing River - Range 2	June 1, 2016	250	2.8	-12.0	-4.7	-6.1	-5.4
North Landing River - Range 3	March 25, 2016	250	2.3	-12.0	-3.9	-4.2	-8.0
North Landing River - Range 4	December 18, 2015	250	1.4	-12.0	-2.9	-3.0	-2.1
North Landing River - Range 5	December 17, 2015	90	2.8	-12.0		-9.0	
North Landing River - Range 6	October 29, 2015	90	0.1	-12.0		-14.4	
North Landing River - Range 7	October 29, 2015	90	0.1	-12.0		-13.7	
COINJOCK LAND CUT							
Coinjock Land Cut	November 20, 2015	90	2.3	-12.0		-11.3	
NORTH RIVER							
North River - Range 1	November 20, 2015	90	0.7	-12.0		-8.5	
North River - Range 2	February 4, 2016	250	1.0	-12.0	-4.5	-9.5	-3.5
North River - Range 3	March 23-24, 2016	250	0.4	-12.0	-8.3	-10.7	-5.9
North River - Range 4	March 23-24, 2016	250	0.2	-12.0	-8.0	-11.2	-6.0
North River - Range 5	March 23-24, 2016	250	0.1	-12.0	-9.4	-13.1	-7.9
North River - Range 6	March 23-24, 2016	250	0.1	-12.0	-10.0	-13.6	-8.4
North River - Range 7	March 23-24, 2016	250	0.1	-12.0	-10.6	-12.7	-11.1
North River - Range 8	March 23-24, 2016	250	0.2	-12.0	-14.3	-14.2	-11.3
North River - Range 9	March 23-24, 2016	250	0.2	-12.0	-13.9	-13.9	-11.6
North River - Range 10	March 23-24, 2016	250	0.2	-12.0	-12.9	-13.3	-12.2
North River - Range 11	March 23-24, 2016	250	0.3	-12.0	-11.2	-16.4	-15.0
North River - Range 12	March 23-24, 2016	250	0.2	-12.0	-13.0	-18.0	-13.4
North River - Range 13	March 23-24, 2016	250	0.3	-12.0	-14.0	-15.4	-10.2
North River - Range 14	March 23-24, 2016	250	0.3	-12.0	-10.0	-14.0	-10.3
North River - Range 15	March 23-24, 2016	250	0.2	-12.0	-9.0	-11.3	-13.0
North River - Range 16	March 23-24, 2016	250	0.7	-12.0	-7.7	-9.3	-5.5
North River - Range 17	March 23-24, 2016	250	0.4	-12.0	-8.6	-11.4	-5.8
North River - Range 18	March 23-24, 2016	250	0.4	-12.0	-7.4	-11.3	-6.9
North River - Range 19	March 23-24, 2016	250	0.6	-12.0	-6.8	-10.7	-7.0
North River - Range 20	June 2, 2016	250	1.9	-12.0	-7.7	-10.4	-9.5
North River - Range 21	June 2, 2016	250	1.6	-12.0	-10.3	-11.7	-10.7
North River - Range 22	June 3, 2016	250	3.0	-12.0	-9.5	-9.6	-10.6
North River - Range 23	June 3, 2016	250	2.0	-12.0	-9.8	-8.3	-6.1
ALLIGATOR RIVER							
Alligator River - Range 1	April 19-22 & 29, 2016	250	8.5	-12.0	-2.8	-2.5	-2.8
Alligator River - Range 2	September 1, 2016	250	10.0	-12.0	-9.6	-9.9	-10.6
Alligator River - Range 3	September 30, 2016	250	6.8	-12.0	-9.5	-9.4	-8.9
ALLIGATOR-PUNGO LAND CUT							
AP - Range 1	September 1, 2016	250	0.7	-12.0	-7.3	-7.6	-8.2
AP - Range 2	October 6, 2016	250	1.9	-12.0	-7.3	-5.9	-5.3
AP - Range 3	October 6, 2016	250	1.8	-12.0	-3.4	-5.7	-4.9
AP - Range 4	December 15-17, 2014	90	8.2	-12.0		-8.8	
AP - Range 5	December 15-17, 2014	90	1.2	-12.0		-14.9	
AP - Range 6	February 19 & 20, 2014	90	13.0	-12.0		-7.8	
HOBUCKEN LAND CUT							
Range 5	October 7 & 9, 2014	90	2.1	-12.0		-13.1	
Range 6	October 7 & 9, 2014	90	1.7	-12.0		-11.9	
Range 7	October 7 & 9, 2014	90	1.7	-12.0		-5.2	
CORE CREEK							
Range A	January 28-29, 2016	250	1.4	-12.0	-11.1	-14.7	-13.4
Range AA	January 28-29, 2016	250	0.5	-12.0	-6.9	-9.2	-10.7
Range B	January 28, 2016	250	0.9	-12.0	-6.8	-10.4	-10.1
Range C	January 26, 2016	250	2.1	-12.0	-6.0	-10.3	-9.9
Range D	January 25, 2016	125	1.0	-12.0	-5.1	-10.7	-10.0
Range E	January 25, 2016	90	0.2	-12.0		-11.0	
Range F	June 24, & July 5, 2016	90	0.5	-12.0		-9.0	
Range G	June 24, & July 5, 2016	90	1.0	-12.0		-10.8	
Range H	June 24, & July 5, 2016	90	0.8	-12.0		-11.4	
Range I	June 23, 2016	90	2.1	-12.0		-9.8	
Range J	June 22, 2016	90	0.5	-12.0		-9.4	
Range K	June 22, 2016	90	0.5	-12.0		-10.3	
Range L	June 22, 2016	90	0.4	-12.0		-13.7	
Range M	June 22, 2016	90	0.4	-12.0		-11.9	
Range N	May 13, 2016	90	0.2	-12.0		-10.8	
Range O	May 13, 2016	90	0.3	-12.0		-8.9	
Range P	May 13, 2016	125	0.3	-12.0	-11.9	-10.8	-10.5
Range Q	May 13, 2016	125	2.0	-12.0	-10.5	-11.9	-9.7
Range R	October 18 & 24, 2016	250	1.2	-12.0	-1.4	-10.1	-6.7
Range S	October 18 & 24, 2016	250	1.4	-12.0	-4.0	-3.3	-3.2
Range T	May 10-11, 2016	250	1.0	-12.0	-8.6	-4.2	-4.0
Range U	May 10-11, 2016	250	0.6	-12.0	-8.0	-4.9	-4.0
AIWW - BEAUFORT NC TO CAPE FEAR RIVER NC							
SECTION 1 - BEAUFORT TO SWANSBORO							
Tangent AA		90		-12.0			

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						LEFT (feet) A	CENTER (feet) BC	RIGHT (feet) D
Tangent A		90		0.5	-12.0			
Tangent B	April 12-14, 2016	90		6.7	-12.0		-4.6	
Tangent C	March 31, 2016	90		3.8	-12.0		-11.7	
Tangent D	March 31, 2016	90		3.5	-12.0		-10.8	
Tangent E	April 1, 2016	90		3.3	-12.0		-6.9	
Tangent F	April 4, 2016	90		3.1	-12.0		-11.8	
Tangent G "Bogue Inlet Crossing"	September 7, 13, 14, & 20, 2016	90		0.7	-12.0		-9.1	
Tangent H	March 9, 2016	90		1.3	-12.0		-9.8	
SECTION 2 - SWANSBORO TO NEW RIVER								
Tangent A	March 8, 2016	90		0.5	-12.0		-11.3	
Tangent B	March 8, 2016	90		0.7	-12.0		-11.4	
Tangent C "Sanders Creek Crossing"	September 30, 2016	90		3.3	-12.0		-8.3	
Tangent D "Bear to Brown Inlet Crossing"	October 3, 2016	90		1.6	-12.0		-9.3	
Tangent E	June 23, 2016	90		0.8	-12.0		-9.9	
Tangent F "Brown Inlet Crossing"	October 17, 2016	90		5.7	-12.0		-1.1	
Tangent G	March 10, 2016	90		1.9	-12.0		-10.3	
Tangent H	March 10, 2016	90		0.5	-12.0		-10.3	
Tangent I	September 7-9, & 29, 2016	90		2.1	-12.0		-9.0	
Tangent J "New River Inlet Crossing"	September 7-9, 2016	90		0.6	-12.0		-8.3	
SECTION 3 - NEW RIVER TO WRIGHTSVILLE BEACH								
Tangent 1	January 12, 2016	90		1.0	-12.0		-10.6	
Tangent 2	January 15, 2016	90		1.4	-12.0		-11.4	
Tangent 3	January 26, 2016	90		4.9	-12.0		-10.3	
Tangent 4	December 4, 2015	90		3.6	-12.0		-11.5	
Tangent 5	August 12, 2016	90		3.6	-12.0		-10.7	
Tangent 6	August 11, 2016	90		2.2	-12.0		-10.6	
Tangent 7 "Topsail Banks Crossing"	August 3-4, 2016	90		4.4	-12.0		-9.4	
Tangent 8 "Topsail Inlet Crossing" "Topsail Creek Crossing"	October 18-21, 2016	90		3.8	-12.0		-2.2	
Tangent 9	July 20, 2016	90		1.1	-12.0		-10.5	
Tangent 10	July 20, 2016	90		1.3	-12.0		-5.9	
Tangent 11	July 19-20, 2016	90		3.8	-12.0		-9.8	
Tangent 12 "Mason Inlet Crossing" "Pages Creek Crossing"	September 16, 2016	90		3.6	-12.0		-0.3	
Tangent 13	July 13, 2016	90		0.9	-12.0		-11.2	
SECTION 4 - WRIGHTSVILLE BEACH TO CAROLINA BEACH								
Tangent 1 "Carolina Beach Inlet Crossing"	October 11-12, 2016	90		5.2	-12.0		-3.7	
Tangent 2	July 1, 2016	90		2.4	-12.0		-8.6	
Tangent 3 "Shinn Creek Crossing" "Whiskey Creek Crossing"	June 28, 2016	90		3.6	-12.0		-5.5	
Tangent 4	May 5, 2016	90		1.3	-12.0		-7.4	
Tangent 5	May 5, 2016	90		0.7	-12.0		-8.8	
SECTION 5 - CAROLINA BEACH TO CAPE FEAR RIVER								
Tangent 1	July 20, 2016	90		1.9	-12.0		-0.5	
Tangent 2	July 20, 2016	90		0.5	-12.0		-7.9	
Tangent 3 "Snows Cut"	July 18-20, 2016	90		0.4	-12.0		-2.9	
Tangent 4 "Snows Cut"	July 18-20, 2016	90		1.2	-12.0		-9.1	
Tangent 4A "Snows Cut"	July 18-20, 2016	90		0.1	-12.0	-6.1	-5.0 -3.8	
AIWW - CAPE FEAR RIVER, NC TO LITTLE RIVER, SC								
Tangent 1	August 22-23, 2016	90		3.3	-12.0		-6.9	
Tangent 2	August 24, 2016	90		2.1	-12.0		-8.5	
Tangent 3	August 25, 2016	90		1.1	-12.0		-9.9	
Tangent 4	August 26, 2016	90		2.3	-12.0		-7.4	
Tangent 5	August 29, 2016	90		1.1	-12.0		-6.3	
Tangent 6	August 30, 2016	90		0.7	-12.0		-7.3	
Tangent 7	August 30, 2016	90		0.8	-12.0		-11.0	
Tangent 8	September 7, 2016	90		0.5	-12.0		-5.5	
Tangent 9	August 31, 2016	90		0.1	-12.0		-9.1	
Tangent 10	August 31, 2016	90		0.5	-12.0		-10.7	
Tangent 11 "Lockwoods Folly Inlet Crossing"	October 11, 2016	90		1.4	-12.0		-2.7	
Tangent 12	September 1, 2016	90		0.5	-12.0		-11.9	
Tangent 13	September 1, 2016	90		0.5	-12.0		-10.9	
Tangent 14	January 7, 2016	90		2.2	-12.0		-11.1	
Tangent 15	January 11, 2016	90		1.6	-12.0		-10.5	
Tangent 16	January 11, 2016	90		1.6	-12.0		-8.0	

(FOR CHANNELS LESS THAN 400 ft. WIDE)		Page 1 of	1			Left	Center	Right
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		WIDTH	(feet)	LENGTH (statute miles) approx.	DEPTH (feet)	LEFT (feet) A	CENTER (feet) BC	RIGHT (feet) D
Tangent 17 "Shalotte River Crossing"	September 12, 2016	90		0.7	-12.0		-3.7	
Tangent 18 "Shalotte River Crossing"	September 12, 2016	90		0.2	-12.0		-12.7	
Tangent 19 "Shalotte Inlet Crossing"	October 25, 2016	90		0.7	-12.0		-1.2	
Tangent 20 "Shalotte Inlet Crossing"	October 25, 2016	90		0.5	-12.0		-10.3	
Tangent 21	January 13, 2016	90		0.4	-12.0		-11.2	
Tangent 22	January 14, 2016	90		1.5	-12.0		-10.8	
Tangent 23	January 15, 2016	90		1.0	-12.0		-9.5	
Tangent 24	January 19, 2016	90		1.4	-12.0		-10.4	
Tangent 25	January 19, 2016	90		1.0	-12.0		-8.0	
Tangent 26	January 19, 2016	90		2.4	-12.0		-7.6	
Tangent 27	January 20, 2016	90		0.9	-12.0		-12.4	
Tangent 28	January 20, 2016	90		1.3	-12.0		-10.4	
MANTEO - SHALLOW BAG BAY								
Range 1	August 5, 2016	200		0.1	-12.0		-7.5	
Range 2	August 5, 2016	100		0.2	-12.0	-6.5	-6.6	-6.6
Range 3	August 5, 2016	100		0.2	-12.0	8.6	-8.6	-8.6
Range 4	August 5, 2016	100		1.1	-12.0	-6.0	-4.0	-3.0
Range 4A	August 4, 2016	100		0.3	-10.0	-8.7	-8.7	-8.5
Range 4B	August 4, 2016	100		1.2	-10.0	-3.4	-4.4	-7.1
Range 5	August 3, 2016	100		0.7	-12.0	-6.4	-6.4	-7.0
Range 6	August 3, 2016	100		0.2	-12.0	-8.4	-9.1	-8.6
Range 7	August 3, 2016	100		0.3	-12.0	-7.8	-7.6	-6.0
Range 8	August 3, 2016	100		0.2	-12.0	-7.7	-8.7	-9.1
Range 9	August 3, 2016	100		0.5	-12.0	-10.6	-9.8	-9.0
Range 10	July 29, 2016	100		0.1	-12.0	-11.3	-9.5	-10.8
Range 11	July 29, 2016	100		0.8	-12.0	-10.8	-6.8	-4.3
Range 12	July 12, 2016	100		1.7	-12.0	-9.8	-9.1	-8.6
Range 13	July 12, 2016	100		0.7	-12.0	-5.9	-2.1	-2.5
Range 14	September 20, 2015	100		2.9	-12.0	-3.2	-2.2	-2.0
Range 14 A "Channel to Wanchese"	October 25, 2016	100		0.6	-12.0	-4.1	-3.4	-3.2
Range 14 B "Channel to Wanchese"	October 25, 2016	100		0.1	-12.0	-7.4	-9.4	-8.6
Range 14 C "Channel to Wanchese"	October 25, 2016	100		0.1	-12.0	-11.4	-9.9	-7.6
Range 15	October 25, 2016	100		1.1	-12.0	-10.9	-10.7	-9.0
Range 16	September 14, 2016	100		0.9	-12.0	-7.2	-6.3	-5.9
Range 17	September 14, 2016	100		1.1	-12.0	-7.1	-5.3	-1.4
Range 17 Extension	September 16, 2016	100		0.5	-12.0	-7.5	-1.6	-2.0
OLD HOUSE CHANNEL								
Range 1	September 16, 2016	100		0.5	-12.0	-10.3	-10.1	-9.6
Range 2	October 19 & 21, 2016	100		5.0	-12.0	-4.2	-3.6	-3.7
MOREHEAD CITY HARBOR								
Portion in Front of MHC Range 2	June 2, 2016	100		0.3	-6.0	-0.9	-1.0	-9.2
Portion in Front of MHC Basin	June 2, 2016	varies		0.4	-12.0		-2.5	
Portion in Front of MHC Range 4	June 2, 2016	75		0.5	-6.0		-4.7	
BEAUFORT HARBOR								
Beaufort Harbor	August 15-16, 2016	600		0.6	-12.0		-3.6	
Bulkhead Channel - Range 1	October 20, 2016	100		0.8	-15.0	-12.9	-13.3	-15.5
Bulkhead Channel - Range 2	October 20, 2016	150		0.2	-15.0	-12.6	-11.7	-10.9
Bulkhead Channel - Range 2a	October 20, 2016	150		0.2	-15.0	-17.9	-17.5	-17.0
Bulkhead Channel - Range 3	August 12, 2016	100		0.3	-15.0	-13.6	-14.5	-14.8
Bulkhead Channel - Range 4	August 12, 2016	100		0.1	-15.0	-9.2	-9.2	-11.9
Bulkhead Channel - Range 5	August 12, 2016	100		0.2	-15.0	-9.6	-9.1	-10.2
Bulkhead Channel - Range 6	August 12, 2016	100		0.2	-15.0	-7.8	-7.7	-9.3
Gallants Channel - Range 7	July 19-21, 2016	100		0.4	-15.0	-15.6	-15.4	-14.2
Gallants Channel - Range 8	July 19-21, 2016	100		1.0	-12.0	-2.7	-2.5	-3.0
Morgan Creek - Range 1	July 1, 2016	Varies		0.2	-12.0		-3.0	
Morgan Creek - Range 2	July 1, 2016	70		0.2	-12.0		-8.4	
Morgan Creek - Range 3	July 1, 2016	70		0.1	-12.0		-8.4	
Morgan Creek - Turning Basin	July 1, 2016	150		0.1	-12.0		-8.7	
Taylor's Creek - Range 1	August 15-16, 2016	100		0.7	-15.0	-8.0	-8.2	-9.4
Taylor's Creek - Range 2	August 15-16, 2016	100		0.5	-15.0	-13.7	-13.4	-13.9
Taylor's Creek - Range 3	August 15-16, 2016	100		1.3	-15.0	-7.6	-8.4	-9.2
Taylor's Creek - Range 4 (15Ft) 0+00 - 22+00	Station August 15-16, 2016	100		0.6	-15.0	-9.4	-9.6	-9.6
Taylor's Creek - Range 4 (12Ft) 22+00 - 29+33.78	Station August 15-16, 2016	100		0.6	-12.0	-9.9	-5.5	-6.6
WILMINGTON HARBOR								
25 FOOT PROJECT								
25 Foot Project - Reach 1	October 17, 2016	200		0.1	-25.0	-7.0	-7.1	-7.2

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		WIDTH (feet)	LENGTH (statute miles) approx.	DEPTH (feet)	LEFT (feet) A	CENTER (feet) BC	RIGHT (feet) D
25 Foot Project - Turning Basin	October 17, 2016	Varies	0.2	-25.0	-19.2	-7.9	-7.6
25 Foot Project - Reach 2	October 17, 2016	Varies	0.5	-25.0	-22.4	-19.4	-16.0
25 Foot Project - Reach 3	October 17, 2016	Varies	0.3	-25.0	-23.8	-19.6	-18.6
25 Foot Project - Reach 4	October 17, 2016	Varies	0.2	-25.0	-31.8	-32.5	-27.0
32 FOOT PROJECT							
32' - Hilton Bridge to Hwy 133 Bridge - Reach 1	October 17, 2016	Varies	0.1	-32.0	-31.9	-35.1	-31.1
32' - Hilton Bridge to Hwy 133 Bridge - Reach 2	October 17, 2016	300	0.2	-32.0	-31.0	-32.3	-32.5
32' - Hilton Bridge to Hwy 133 Bridge - Reach 3	October 17, 2016	300	0.1	-32.0	-29.4	-31.0	-31.5
32' - Hilton Bridge to Hwy 133 Bridge - Reach 4	October 17, 2016	Varies	0.1	-32.0	-30.5	-32.5	-33.4
32' - Hwy 133 Bridge to Battleship - Reach 1 (Turning Basin)	October 17, 2016	Varies	0.1	-32.0	-35.3	-32.5	-34.9
32' - Hwy 133 Bridge to Battleship - Reach 2 (Turning Basin)	October 17, 2016	Varies	0.5	-32.0	-16.3	-29.2	-14.9
32' - Hwy 133 Bridge to Battleship - Reach 3 (Turning Basin)	October 17, 2016	Varies	0.2	-32.0	-17.3	-35.6	-33.6
32' - Battleship to Hwy 74/76 Bridge - Reach 1	October 17, 2016	400	0.4	-32.0	-21.4	-35.5	-30.9
32' - Battleship to Hwy 74/76 Bridge - Reach 2	October 17, 2016	400	0.1	-32.0	-28.6	-39.0	-32.1
32' - Battleship to Hwy 74/76 Bridge - Reach 3	October 17, 2016	400	0.1	-32.0	-38.1	-39.3	-31.8
32' - Battleship to Hwy 74/76 Bridge - Reach 4	October 17, 2016	400	0.1	-32.0	-35.4	-36.3	-28.6
32' - Battleship to Hwy 74/76 Bridge - Reach 5	October 17, 2016	400	0.3	-32.0	-31.9	-34.7	-28.7
WILMINGTON HARBOR CONNECTING CHANNELS							
Range 1	March 21, 2014	100	0.8	-12.0	-1.9	-1.9	-1.9
Range 2	March 21, 2014	100	0.9	-12.0	-0.8	-0.8	-1.3
Range 3	March 21, 2014	100	0.4	-12.0	-13.0	-11.9	-12.0
RIVER PROJECTS							
NEW RIVER							
Tangent 1 To Jacksonville	May 18, 2016	90	1.1	-12.0		-8.5	
Tangent 2 To Jacksonville	May 18, 2016	9	2.1	-12.0		-6.9	
LOCKWOODS FOLLY RIVER							
Lockwood Folly River Tangent 1	September 14, 2015	100	0.2	-6.0	-5.0	-5.4	-6.8
Lockwood Folly River Tangent 2	September 14, 2015	100	0.1	-6.0	-8.7	-10.0	-6.3
Lockwood Folly River Tangent 3	September 14, 2015	100	0.1	-6.0	-10.9	-8.2	-4.4
Lockwood Folly River Tangent 4	September 14, 2015	100	0.2	-6.0	-9.6	-9.7	-8.0
Lockwood Folly River Tangent 5	September 14, 2015	100	0.3	-6.0	-8.3	-5.6	-5.6
Lockwood Folly River Tangent 6	September 14, 2015	100	0.3	-6.0	-5.9	-8.6	-4.6
Lockwood Folly River Tangent 7	September 14, 2015	100	0.2	-6.0	-3.3	-7.4	-6.3
Lockwood Folly River Tangent 8	September 14, 2015	100	0.2	-6.0	-2.6	-6.4	-8.9
Lockwood Folly River Tangent 9	September 14, 2015	100	0.1	-6.0	-3.9	-6.5	-8.3
Lockwood Folly River Tangent 10	September 14, 2015	100	0.2	-6.0	-6.1	-5.8	-6.3
Lockwood Folly River Tangent 11	September 14, 2015	100	0.1	-6.0	-9.2	-9.1	-8.6
Lockwood Folly River Tangent 12	September 14, 2015	100	0.2	-6.0	-6.6	-6.9	-6.6
Lockwood Folly River Tangent 13	September 14, 2015	100	0.1	-6.0	-6.6	-5.7	-5.1
Lockwood Folly River Tangent 14	December 8-9, 2011	100	0.5	-6.0	-4.3	-5.7	-5.5
Lockwood Folly River Tangent 15	December 8-9, 2011	100	0.4	-6.0	-6.5	-4.9	-5.0
Lockwood Folly River Tangent 16	December 8-9, 2011	100	0.1	-6.0	-7.2	-5.4	-4.4
Lockwood Folly River Tangent 17	December 8-9, 2011	100	0.1	-6.0	-6.4	-5.2	-2.4
Lockwood Folly River Tangent 18	December 8-9, 2011	100	0.1	-6.0	-4.2	-4.3	-3.8
Lockwood Folly River Tangent 19	December 8-9, 2011	100	0.1	-6.0	-3.7	-2.0	-1.0
Lockwood Folly River Tangent 20	December 8-9, 2011	100	0.1	-6.0	-4.9	-1.8	-0.8

(FOR CHANNELS LESS THAN 400 ft. WIDE)		Page 1 of	1			Left	Center	Right
NAME OF CHANNEL	DATE OF SURVEY OF THE SHALLOWEST SOUNDING	AUTHORIZED PROJECT			MIN DEPTH IN CHANNEL			
		WIDTH	(feet)	LENGTH (statute miles) approx.	DEPTH (feet)	LEFT (feet) A	CENTER (feet) BC	RIGHT (feet) D
Lockwood Folly River Tangent 21	December 8-9, 2011	100		0.2	-6.0	-5.8	-1.7	-1.0
Lockwood Folly River Tangent 22	December 8-9, 2011	100		0.0	-6.0		-6.8	
Lockwood Folly River Tangent 23	October 9, 2008	100		0.2	-6.0		-3.5	
Lockwood Folly River Tangent 24	October 9, 2008	100		0.2	-6.0		-4.0	
Lockwood Folly River Tangent 25	October 9, 2008	100		0.1	-6.0		-5.8	
Lockwood Folly River Tangent 26	October 9, 2008	100		0.1	-6.0		-2.9	
Lockwood Folly River Tangent 27	October 9, 2008	100		0.0	-6.0		-6.3	
Lockwood Folly River Tangent 28	October 9, 2008	100		0.1	-6.0		-5.6	
SMALL HARBORS								
RODANTHE								
Rodanthe Harbor - Range 1	September 23, 2016	100		1.5	-6.0	-4.6	-5.6	-4.9
Rodanthe Harbor - Range 2	September 23, 2016	100		0.2	-6.0	-5.3	-5.5	-6.3
FAR CREEK								
Far Creek - Tangent 1	July 28, 2016	100		2.0	-12.0	-4.9	-6.8	-5.9
Far Creek - Tangent 2	July 28, 2016	Varies		0.4	-12.0	-5.1	-6.3	-7.3
Far Creek - Tangent 3	July 28, 2016	80		0.2	-12.0		-9.5	
Far Creek - Tangent 4	July 28, 2016	Varies		0.2	-12.0		-7.7	
AVON								
Avon Harbor Basin	August 19, 2016	300		0.1	-6.0		-2.5	
Avon Harbor - Range 1	August 19, 2016	100		0.7	-6.0		-2.5	
Avon Harbor - Range 2	August 19, 2016	75		3.0	-6.0		-3.0	
SILVER LAKE HARBOR								
Bigfoot Slough	October 17, 2016	150		1.5	-12.0	-2.7	-2.4	-2.5
Silver Lake Harbor - Basin	October 16-17, 2016	Varies		0.3	-12.0		-3.5	
Silver Lake Harbor - Range 1	October 16-17, 2016	150		0.3	-12.0	-11.2	-10.2	-10.4
Silver Lake Harbor - Range 2	October 16-17, 2016	60		0.2	-12.0		-3.6	
ATLANTIC HARBOR OF REFUGE								
Atlantic Harbor of Refuge - R1	January 8-9, 2014	70		0.1	-7.0		-4.5	
Atlantic Harbor of Refuge - R2	January 8-9, 2014	70		0.3	-7.0		-1.4	
Atlantic Harbor of Refuge - R3	January 8-9, 2014	70		0.1	-7.0		-1.1	
Atlantic Harbor of Refuge - R4	January 8-9, 2014	Varies		0.1	-7.0		-2.5	
Atlantic Harbor of Refuge - R5	January 8-9, 2014	Varies		0.2	-7.0		-3.3	
ATLANTIC CHANNELS (ATLANTIC, NC)								
Atlantic Channels - Range 1	January 8-9, 2014	70		0.1	-7.0		-5.4	
Atlantic Channels - Range 2	January 8-9, 2014	70		0.3	-7.0		-2.7	
PELETIER CREEK								
Peletier Creek - Basin	May 24, 2016	200		0.1	-6.0		-3.9	
Peletier Creek - Range A	May 24, 2016	50		0.2	-6.0		-3.7	
Peletier Creek - Range B	May 24, 2016	50		0.1	-6.0		-0.6	
Peletier Creek - Range C	May 24, 2016	50		0.1	-6.0		-0.6	
CAROLINA BEACH HARBOR								
Carolina Beach Harbor - R1	April 5, 2016	80		0.3	-6.0		-11.4	
Carolina Beach Harbor - R2	April 5, 2016	80		0.3	-6.0		-10.8	
Carolina Beach Harbor - R3	April 5, 2016	80		0.5	-6.0		-13.3	
Carolina Beach Harbor - R4	April 5, 2016	80		0.5	-6.0		-6.5	
Carolina Beach Harbor - Basin	April 5, 2016	130		0.0	-6.0		-6.4	
SOUTHPORT								
Southport Boat Basin	December 10 & 12, 2013	Varies		0.1	-12.0		-2.1	
Southport Range 1	December 10 & 12, 2013	Varies		0.2	-12.0		-4.8	
NC State Port Small Boat Hbr	April 4, 2008	Varies		0.2	-6.0		-1.9	
FERRY CHANNELS								
Rollinson Channel	May 4, 2016	100		4.8	-12.0	-6.7	-1.5	-1.7
Stumpy Point - Range 1	August 16, 2016	75		4.7	-10.0		-5.3	
Stumpy Point - Ranges 2	August 16, 2016	75		0.2	-10.0		-2.7	
Stumpy Point - Range 3	August 16, 2016	75		0.1	-10.0		-2.5	
Stumpy Point - Range 4	August 16, 2016	75		0.4	-10.0		-3.0	
Stumpy Point - Basin	August 16, 2016	100		0.1	-10.0		-3.0	
Hatteras Ferry - Range 2	October 11, 2016	100		0.3	-10.0	-3.8	-5.1	-8.4
Hatteras Ferry - Range 3	October 11, 2016	100		0.2	-10.0	-1.6	-1.8	-5.8
Hatteras Ferry - Range 4	July 13-15, 2016	100		0.4	-10.0	-3.2	-5.0	-6.8
Hatteras Ferry - Range 5	July 13-15, 2016	100		0.3	-10.0	-8.6	-5.0	-3.1
Hatteras Ferry Connecting Channel	June 29, 2016	100		0.4	-10.0	-6.5	-6.4	-5.8
SIDE CHANNELS								
ATLANTIC BEACH CHANNELS (ATLANTIC BEACH, NC)								

(FOR CHANNELS LESS THAN 400 ft. WIDE)		AUTHORIZED PROJECT			Left	Center	Right	
NAME OF CHANNEL	DATE OF SURVEY OF THE SHALLOWEST SOUNDING	WIDTH	(feet)	LENGTH (statute miles) approx.	DEPTH (feet)	MIN DEPTH IN CHANNEL		
						LEFT (feet) A	CENTER (feet) BC	RIGHT (feet) D
Money Island Channel - Range A	July 25, 2016	50		0.1	-6.0		-7.2	
Money Island Channel - Range B	July 25, 2016	50		0.9	-6.0		-2.4	
Causeway Channel - Range 1	August 18, 2016	50		0.2	-6.0		-1.8	
Causeway Channel - Range 2	August 18, 2016	50		0.3	-6.0		-3.2	
Causeway Channel - Range 3	August 18, 2016	50		0.3	-6.0		-7.5	
Causeway Channel - Range 4	August 18, 2016	50		0.4	-6.0		-8.4	
MOTTS CHANNEL								
Motts Channel - Tangent 3	March 28, 2016	90		0.1	-12.0		-5.2	
Motts Channel - Tangent 4	March 28, 2016	90		0.2	-12.0		-4.5	
Motts Channel - Tangent 5	March 28, 2016	90		0.4	-12.0		-9.4	
Motts Channel - Tangent 6	March 28, 2016	90		0.1	-12.0		-6.9	
Motts Channel - Tangent 7	March 28, 2016	90		0.2	-12.0		-4.0	
Motts Channel - Tangent 8	March 28, 2016	90		0.1	-12.0		-7.1	
Motts Channel - Tangent 9	March 28, 2016	90		0.2	-12.0		-6.4	
WB Banks Channel - Range 1	March 29 - April 1, 2016	90		0.1	-12.0		-14.1	
WB Banks Channel - Range 2	March 29 - April 1, 2016	90		0.4	-12.0		-13.5	
WB Banks Channel - Range 3	March 29 - April 1, 2016	90		0.7	-12.0		-14.6	
PAMLICO SOUND TO BEAUFORT HARBOR								
Atlantic Channels Range 1	March 18, 2009	75		0.6	-7.0		-5.0	
Atlantic Channels Range 2	April 25, 2008	75		3.0	-7.0		-7.2	
Atlantic Channels Range 3	March 18, 2009	varies		aprox 0.8	-7.0		-6.2	
Atlantic Channels Range 4	March 18, 2009	varies		aprox 1.0	-7.0		-2.1	
Atlantic Channels Range 5	March 18, 2009	varies		aprox 1.0	-7.0		-2.0	
Channel in Back Sound	September 4 & 8-10, 2015	100		3.0	-7.0	-0.4	-0.8	-0.1
SMITH'S CREEK								
Smith's Creek (Oriental) - R1	August 29, 2012	Varies		0.1	-10.0		-5.8	
Smith's Creek - Range 2	August 29, 2012	270		0.1	-10.0		-3.7	
Smith's Creek - Range 3	August 29, 2012	150		0.3	-10.0		-7.7	
Smith's Creek - Range 4	August 29, 2012	150		0.6	-10.0		-8.0	
Smith Creek (Wilmington)								
SWANQUARTER								
Swanquarter - Basin	September 22, 2016	Varies		0.1	-8.0		-3.5	
Swanquarter - Range 1	September 22, 2016	60		0.5	-10.0		-6.5	
Swanquarter - Range 2	September 22, 2016	80		0.2	-10.0		-6.9	
Swanquarter - Range 2a	September 22, 2016	80		0.3	-10.0		-7.8	
Swanquarter - Range 2b	September 22, 2016	80		0.3	-10.0		-7.4	
Swanquarter - Range 2c	September 22, 2016	80		0.3	-10.0		-8.1	
TOPSAIL BANKS CHANNEL								
Topsail Banks Channel Range 7	October 18-21, 2016	80		0.2	-7.0		-11.1	
Topsail Banks Channel Range 8	April 24, 2015	80		0.4	-7.0		-4.8	
Topsail Banks Channel Range 9	April 27, 2015	80		0.5	-7.0		-5.2	
Topsail Banks Channel Range 10	April 27, 2015	80		0.5	-7.0		-8.4	
Topsail Banks Channel Range 11	April 27, 2015	80		0.5	-7.0		-6.9	
Topsail Banks Channel Range 12	April 27, 2015	80		0.8	-7.0		-9.4	
Topsail Banks Channel Range 13	April 27, 2015	80		0.5	-7.0		-8.1	
Topsail Banks Channel Range 14	April 27, 2015	80		0.5	-7.0		-5.4	
Topsail Banks Channel Range 15	April 27, 2015	80		1.1	-7.0		-7.2	
Topsail Banks Channel Range 16	April 27, 2015	80		0.3	-7.0		-7.1	
Topsail Banks Channel Range 17	April 27, 2015	80		0.1	-7.0		-8.3	
Topsail Banks Channel Range 18	April 27, 2015	80		0.2	-7.0		-7.5	
Topsail Banks Channel Range 19	April 27, 2015	80		0.3	-7.0		-7.3	
Topsail Banks Channel Range 20	April 27, 2015	80		0.3	-7.0		-3.2	