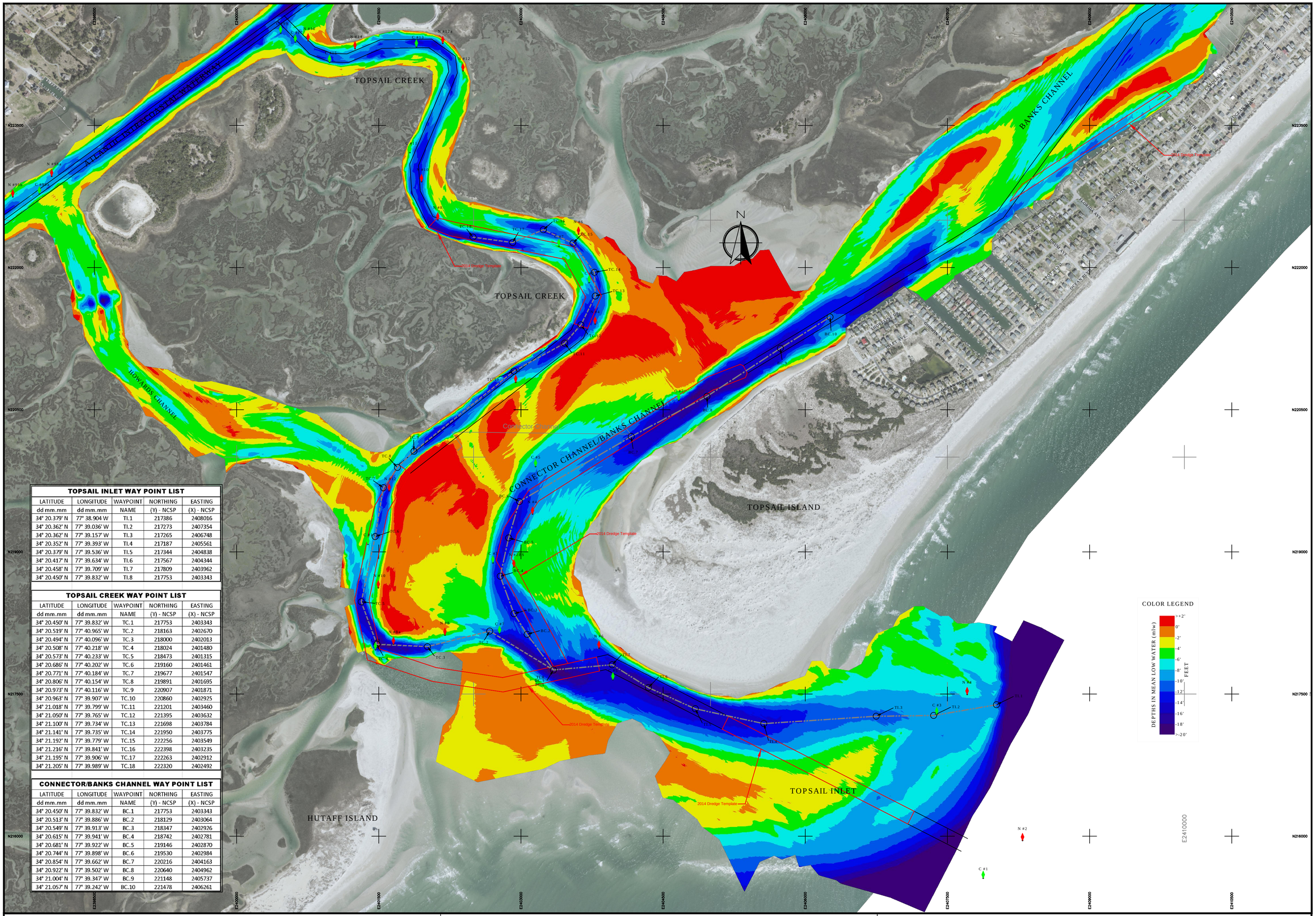

TOPSAIL INLET WAY POINT LIST

LATITUDE	LONGITUDE	WAYPOINT	NORTHING	EASTING
dd mm.mm	dd mm.mm	NAME	(Y) - NCSP	(X) - NCSP
34° 20.379' N	77° 38.904 W	TI.1	217386	2408016
34° 20.362' N	77° 39.036' W	TI.2	217273	2407354
34° 20.362' N	77° 39.157' W	TI.3	217265	2406748
34° 20.352' N	77° 39.393' W	TI.4	217187	2405561
34° 20.379' N	77° 39.536' W	TI.5	217344	2404838
34° 20.417' N	77° 39.634' W	TI.6	217567	2404344
34° 20.458' N	77° 39.709' W	TI.7	217809	2403962
34° 20.450' N	77° 39.832' W	TI.8	217753	2403343

TOPSAIL CREEK WAY POINT LIST

LATITUDE	LONGITUDE	WAYPOINT	NORTHING	EASTING
dd mm.mm	dd mm.mm	NAME	(Y) - NCSP	(X) - NCSP
34° 20.450' N	77° 39.832' W	TC.1	217753	2403343
34° 20.519' N	77° 40.965' W	TC.2	218163	2402670
34° 20.494' N	77° 40.096' W	TC.3	218000	2402013
34° 20.508' N	77° 40.218' W	TC.4	218024	2401480
34° 20.573' N	77° 40.233' W	TC.5	218473	2401315
34° 20.686' N	77° 40.202' W	TC.6	219160	2401461
34° 20.771' N	77° 40.184' W	TC.7	219677	2401547
34° 20.806' N	77° 40.154' W	TC.8	219891	2401695
34° 20.973' N	77° 40.116' W	TC.9	220907	2401871
34° 20.963' N	77° 39.907' W	TC.10	220860	2402925
34° 21.018' N	77° 39.799' W	TC.11	221201	2403460
34° 21.050' N	77° 39.765' W	TC.12	221395	2403632
34° 21.100' N	77° 39.734' W	TC.13	221698	2403784
34° 21.141' N	77° 39.735' W	TC.14	221950	2403775
34° 21.192' N	77° 39.779' W	TC.15	222256	2403549
34° 21.216' N	77° 39.841' W	TC.16	222398	2403235
34° 21.195' N	77° 39.906' W	TC.17	222263	2402912
34° 21.205' N	77° 39.989' W	TC.18	222320	2402492

CONNECTOR/BANKS CHANNEL WAY POINT LIST

LATITUDE	LONGITUDE	WAYPOINT	NORTHING	EASTING
dd mm.mm	dd mm.mm	NAME	(Y) - NCSP	(X) - NCSP
34° 20.450' N	77° 39.832' W	BC.1	217753	2403343
34° 20.513' N	77° 39.886' W	BC.2	218129	2403064
34° 20.549' N	77° 39.913' W	BC.3	218347	2402926
34° 20.615' N	77° 39.941' W	BC.4	218742	2402781
34° 20.681' N	77° 39.922' W	BC.5	219146	2402870
34° 20.744' N	77° 39.898' W	BC.6	219530	2402984
34° 20.854' N	77° 39.662' W	BC.7	220216	2404163
34° 20.922' N	77° 39.502' W	BC.8	220640	2404962
34° 21.004' N	77° 39.347' W	BC.9	221148	2405737
34° 21.057' N	77° 39.242' W	BC.10	221478	2406261

TI Coastal

TI Coastal Services, Inc.
9111-B Market Street
Wilmington, NC 28411
910.821.1358

Notes:
1. Horizontal Datum: NC State Plane - Zone 3200; Waypoints converted to Geographic Coordinates (Degrees Decimal Minutes).
2. Waypoints are approximate and should be used for relative guidance ONLY. Local channel conditions and save navigation change rapidly.
3. Vertical Datum: Mean Low Water - Beaufort Datum
4. Data collected by TI Coastal in April 2016 and represent conditions at that time.
5. Aerial Photo flown in Spring 2015.
6. Buoy locations marked on May 26, 2016.

Graphic Scales

0' 150' 300' 600'

Scale: 1" = 300'

0 MI 1/8 MI 1/4 MI

TOWN OF TOPSAIL BEACH
TOPSAIL INLET, TOPSAIL CREEK & BANKS CHANNEL

CONDITION SURVEY - MAY 2016

PLAN VIEW - COLOR CONTOUR MAP

Vertical Datum Conversions

	MHW
1.2'	
	NAVD 88
3.74'	1.0'
	NGVD 29
2.20'	
1.54'	
	MLW - BFT

TOWN OF TOPSAIL BEACH NORTH CAROLINA