



HYDROGRAPHIC SURVEY LOG

DATE: 10/27/17

PROJECT: GLDD Dare County Post con

VESSEL: ENDEAVOR

CREW: JLM / NLP

WEATHER: sunny winds: calm

SEAS: calm

TIDE CHECK

LOCATION: Ramp Tide

DATUM: NAUD88

TIME	TIDE	RTK	ANT HEIGHT
0715	0.8	-0.8	7.30

BASE STATION: NC VRS

VESSEL GPS: SPS461/POS MV

MULTIBEAM SOUND VELOCITY CASTS

LOCATION: offshore Duck

TIME	0900	1545
DEPTHS	3-71ft	3-66ft
SOS	4985 AVE	4986 AVE

SOUNDER: DIGIBAR

OFFSETS (patch test)

ROLL	PITCH	YAW

WORK PERFORMED/NOTES: MIB all of borrow site C

TIDE CHECK

LOCATION: Ramp Tide

DATUM: NAUD88

TIME	TIDE	RTK	ANT HEIGHT
1710	-0.5	0.5	7.30

BASE STATION: NC VRS

VESSEL GPS: SPS461/POS MV

SINGLE BEAM BAR CHECK

LOCATION: _____

TIME
DEPTHS
DRAFT
SOS

SOUNDER: Odom CV100