

ARC SURVEYING & MAPPING, INC.

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November 22, 2022

Isle of Palms Special District
501 Riverside Avenue
Jacksonville, FL 32202

Re: Hydrographic Survey Results North Canal System
Pre-Dredge Survey Nov. 11, 2022 – Baseline 1-7
Duval County, Florida

Mr. Wright,

We have completed the pre-dredge survey of the above referenced project and are providing a summary of the volume of material available within the project design dredge template.

Template Design:

GRADE -5 MLW w/ 3:1 Side Slopes

OVER DEPTH -5 MLW to -6 MLW Box cut

(Refer to accompanying maps of survey for cross-section and design template view)

NORTH IOP	Cubic Yards
BASELINE 1	9707.77
BASELINE 2	10211.23
BASELINE 3	2832.13
BASELINE 4	1520.17
BASELINE 5	2867.17
BASELINE 6	3680.54
BASELINE 7	4369.26
TOTAL	35188.26

Arc Surveying and Mapping appreciates the opportunity to work with you on this project and we are available to answer any questions or concerns you may have.

Sincerely,

Arc Surveying and Mapping

Richard J Sawyer

Richard J Sawyer, PSM, CH