

Note:

The sand source will be provided by USACE from the FY24 beneficial use sediment rehandling at Breach Inlet, AJWW project No. 9674 (Sheet C03)

Material Source: PA 1056S W-C (AJWW adjacent to Swinton Creek)



USACE intends to place 175,000 cy in stockpiles 1-3
Stockpile 1: 50,000 cy
Stockpile 2: 75,000 cy
Stockpile 3: 50,000 cy
See USACE AJWW project No. 9674 (Sheet C06)

Area A

Volume: 8,500 cy
Typical dune crest 15' wide @ +14' NAVD
Seaward slope 1 on 4 to +6' NAVD

Area B

Volume: 62,500 cy
Typical dune crest 15' wide @ +14' NAVD
Typical berm width varies (~50' wide) @ +6' NAVD

NSRS 2011 South Carolina State Planes, Intl Foot
Photo: 12 June 23

APPLICANT:

Town of Sullivan's Island
2056 Middle Street
Sullivan's Island, SC 29482

DRAWING TITLE:

USACE Supplemental
Dune Restoration
PROJECT PLAN MAP

AGENT:

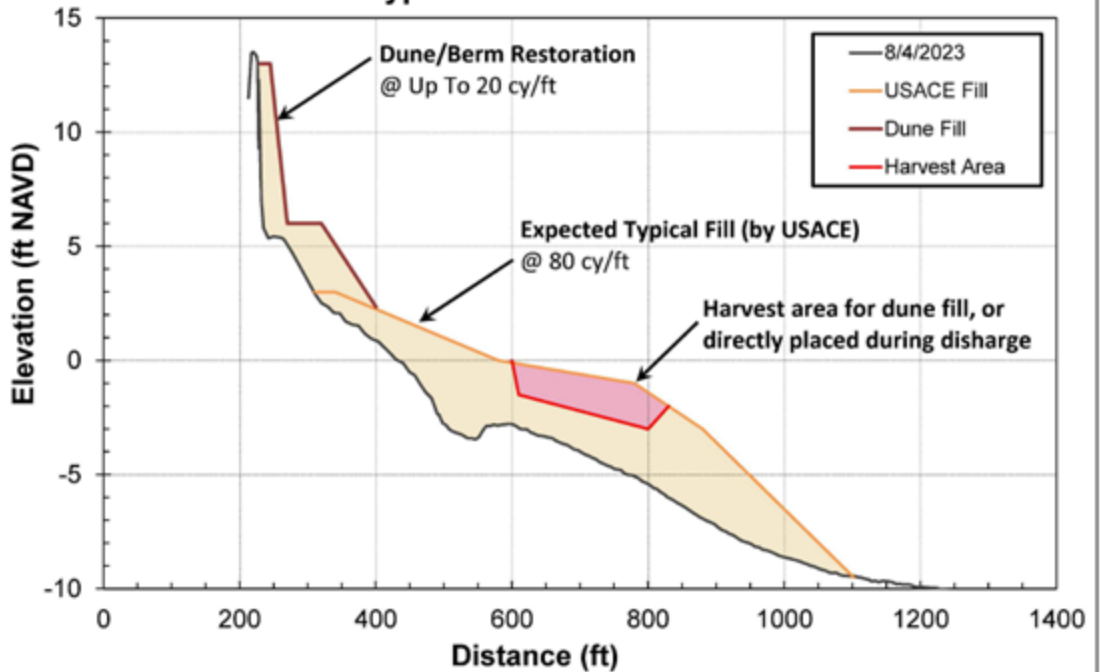
COASTAL SCIENCE & ENGINEERING
160 GILLS CREEK PARKWAY
COLUMBIA, SC 29209

SCALE: AS SHOWN SHEET:
DATE: 9 April 2024
REVISED:
PROJECT #: 2802

02



Typical Harvest/Fill Section



APPLICANT:

Town of Sullivan's Island
 2056 Middle Street
 Sullivan's Island, SC 29482

DRAWING TITLE:

USACE Supplemental
 Dune Restoration
PROPOSED FILL SECTION

AGENT:

COASTAL SCIENCE & ENGINEERING
 160 GILLS CREEK PARKWAY
 COLUMBIA, SC 29209

SCALE: AS SHOWN

SHEET:

DATE: 9 April 2024

05

REVISED:

PROJECT #: 2602

