

Rj12 -05

561

**Piston Core
HY-50-88-P**

meters

high salt marsh (<i>S. patens</i>)	MUD; dark gray (2.5Y 3/0), 60-65% H ₂ O, 10-15% OC, increasing OM & OC, many rhizomes, rootlets, 0-32 cm.
brackish marsh	MUD; gray, lamination of sand, 60-65 OC, 70-75% H ₂ O, 32-37 cm.
tidal flat/ tidal stream	MUD; brownish dark gray, 60-65% H ₂ O, 10-15% OM, 5-10% OC, 37-70 cm.
1	SAND; yellowish olive gray, yellowish silty, sandy mud, gray fine grained to medium-grained sands, 70-240 cm.
pre-Holocene sand	
2	
	T.D. 2.4 m.

The Narrows marsh in Little Assawoman Bay;
about 1.3 cm compaction.
surface vegetation; *S. alterniflora*.

**Piston Core
HY-51-88-P**

meters

low salt marsh (<i>S. alterniflora</i>)	MUD; brownish dark gray (10YR 3/2), many stems & rootlets, 0-58 cm.
tidal flat/ tidal stream	MUD; dark gray (7.5Y 4/0), more organics, upward decreasing organic content, 58-130 cm.
freshwater marsh	MUD; black, very dark gray, brownish, high organic (70-75%) content from 130 to 160 cm, less organic content (30-35%) from 160 to 180 cm, high OC from 180 to 190 cm, 130-220 cm.
2	MUD; very dark gray, 220-240 cm.
fluvial mud	
	T.D. 2.4 m.

Bennet Point marsh in Little Assawoman Bay; about 0.3 cm compaction.
surface vegetation; *S. alterniflora*.