ACCOMACK COUNTY DUNE SITE 65

Site Information
1. Date Surveyed: 28 September 1999
2. Central Coordinates: N: 465,020 ft E: 2,745,890 ft
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Virginia South State Plane Grid NAD 1927 [4502]
4. Site Length: 640 ft
5. Ownership: Private
Plate: 14

Site Parameters
6. Type: Natural
7. Fetch Exposure: Open Bay
8. Shoreline Direction of Face: Northwest
9. Nearshore Gradient: >3,000 ft/Extensive Bars
10. Morphologic Setting: Creek Mouth Barrier/Spit
11. Relative Stability: Land Transgressive/Erosional
12. Underlying Substrate: Marsh
13. Structure or Fill: N/A

Site Measurements
Primary Dune:
14. Crest Elevation (ft MLW): 7.0
15. Extent from Crest: Landward (ft): 77
16. Extent from Crest: To MLW (ft): 72
Secondary Dune:
17. Crest Elevation (ft MLW): 3.6
18. Extent Between Second and Primary Crest (ft): 106
19. Second Crest – Landward (ft): 39

Vegetation Communities
20. Primary Dune: Panicum amarum (Running beach grass)
Solidago sempervirens (Seaside goldenrod)
Ammophila breviligulata (American beach grass)
Spartina patens (Saltmeadow hay)
21. Secondary Dune: Same as primary dune
22. Remarks:
AC 65 is a dune field migrating southward by washover into Bull Cove.

Looking south. Note the washover sands from Hurricane Floyd.

Not intended for use in determining legal jurisdictional limits.