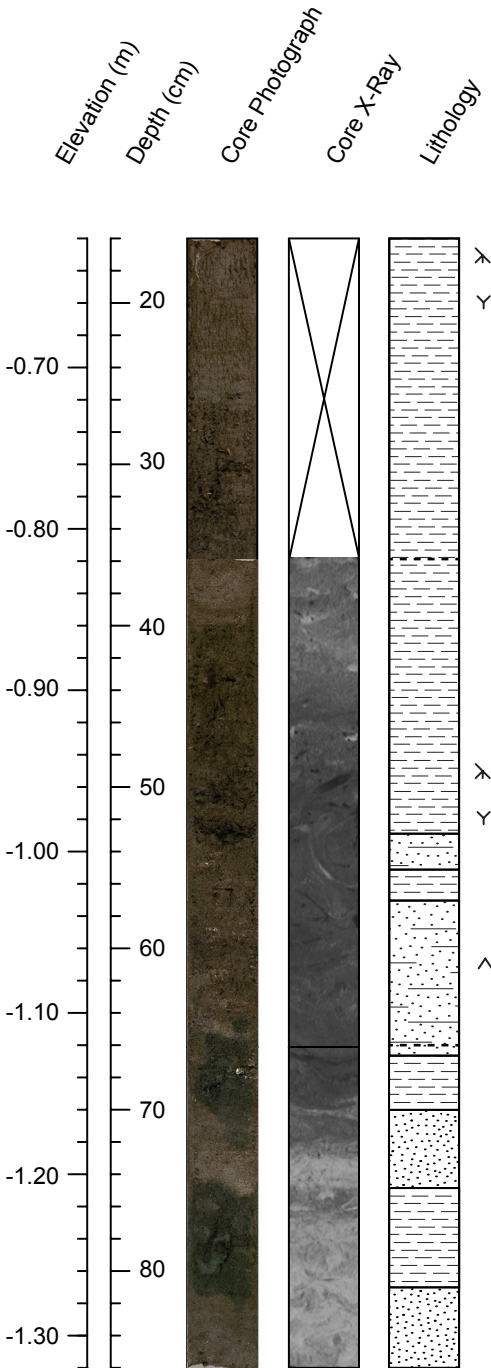


Core ID: BH15-RC15

Latitude: 39.51583 Elevation: -0.62 m
Longitude: -74.28423 Core Length: 70 cm (combined)
Location: Core from pond bottom, Long Beach Island, NJ



Lithologic Description

16 - 53 cm: MUD, black (5Y 2.5/2), no sand. Leaves, grasses, roots, and other organic matter present throughout.

16 - 36 cm: CT scan missing.

26 - 66 cm: Area of overlap between core sections 1,2.

53 - 55 cm: MUDDY SAND, very dark gray (5Y 3/1). Moderately well-sorted, sub-round, fine sand.

55 - 57 cm: MUD, black (5Y 2.5/2), no sand, no visible organic matter.

57 - 66 cm: MUDDY SAND, very dark gray (5Y 3/1). Moderately well-sorted, sub-round, fine sand. Shell fragments present throughout.

66 - 70 cm: MUD, very dark gray (GLEY 1 3/N), no sand, no visible organic matter.

70 - 75 cm: SAND, gray (GLEY 1 6/N), very clean, well sorted, sub-round, fine-medium sand.

75 - 80 cm: MUD, very dark gray (GLEY 1 3/N), no sand, no visible organic matter.

80 - 86 cm: SAND, gray (GLEY 1 6/N), very clean, well-sorted, sub-round, fine-medium sand.