

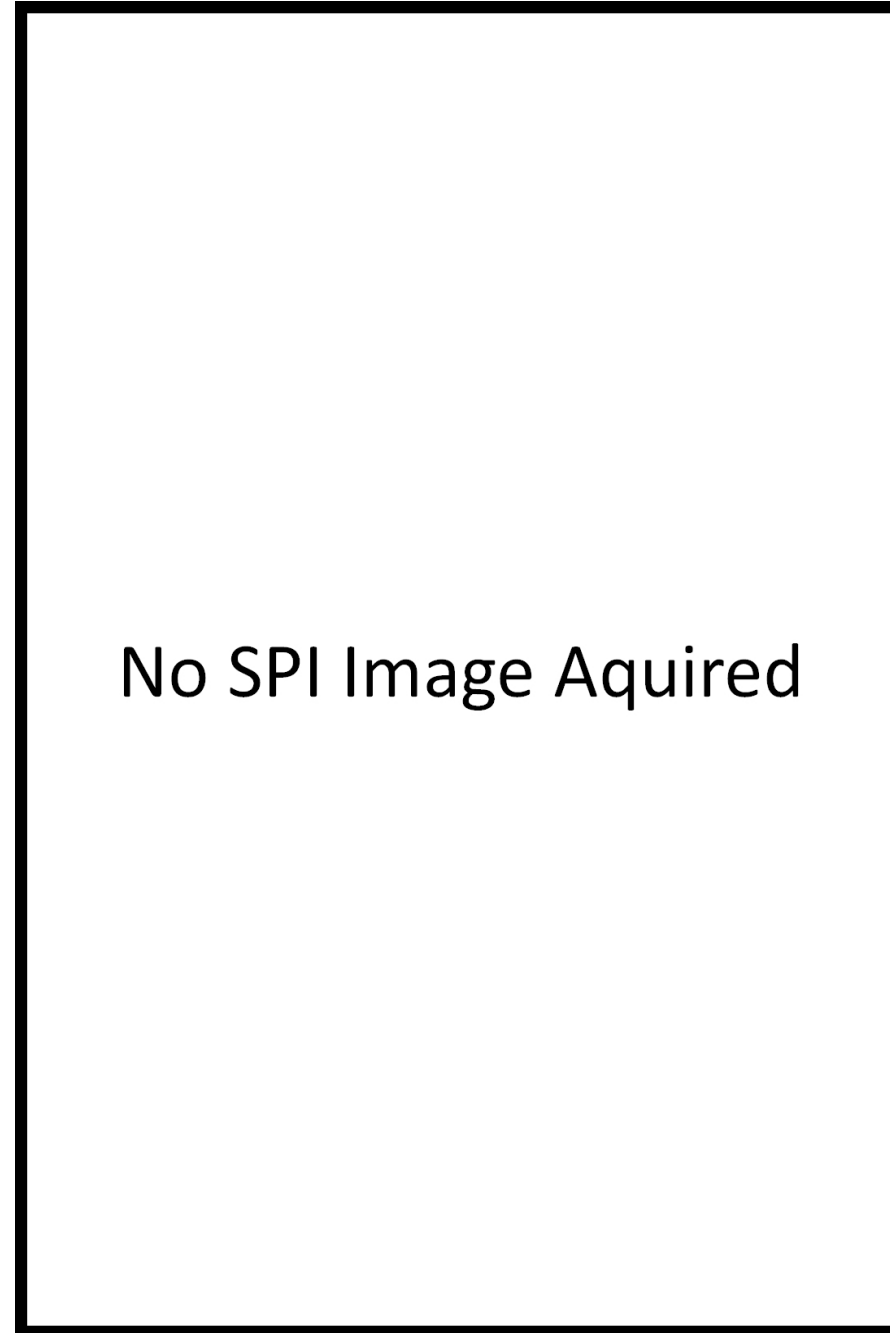
ATTACHMENT H SPI AND PV IMAGES CATALOG

Plan-View Image



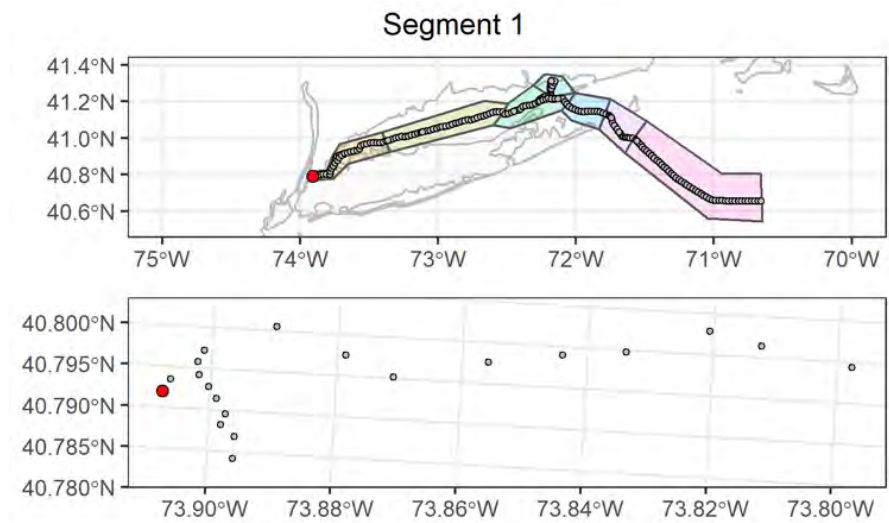
ECR-B-101-A-PV

Sediment Profile Image



ECR-B-101-A-SPI

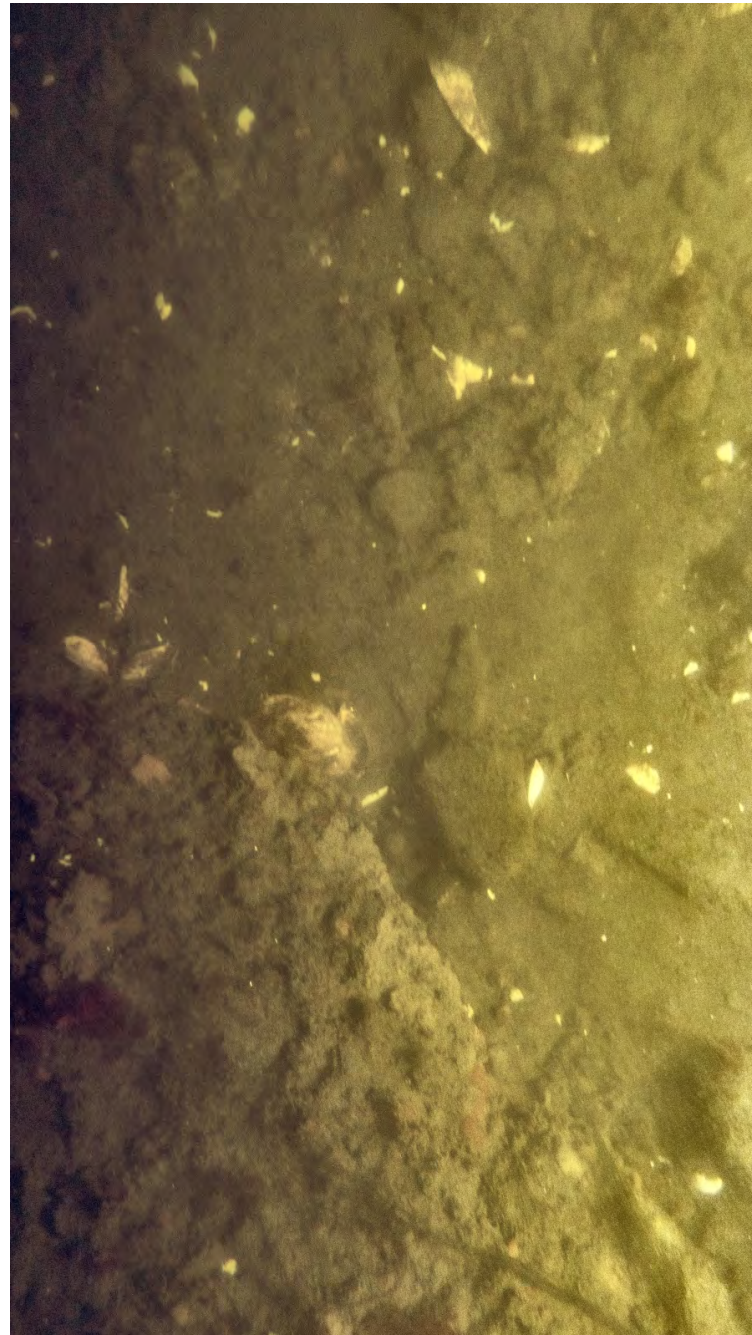
Location



Attributes

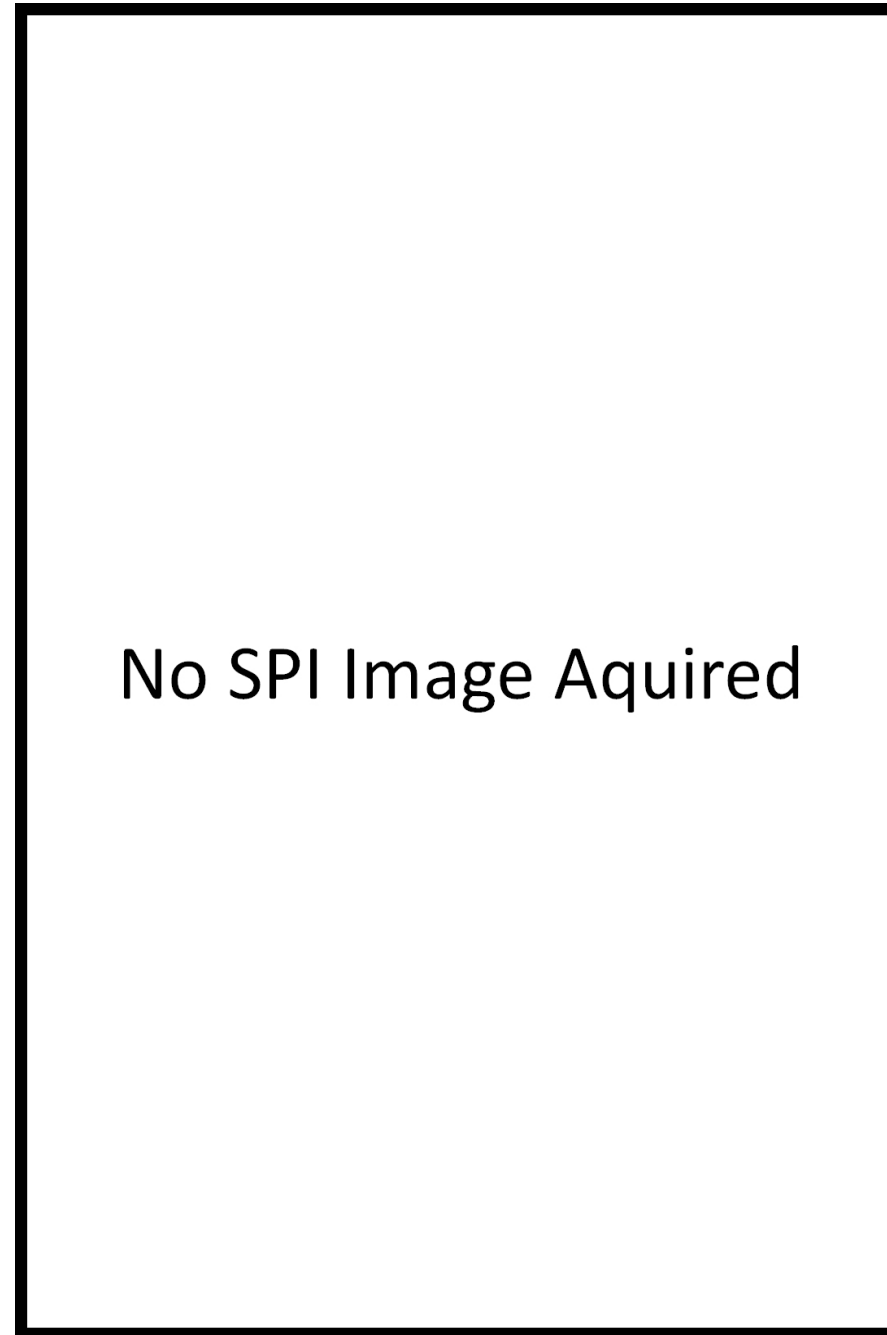
| | |
|--------------------------------------|---|
| Date Time (EST): | 11/12/2021 16:15 |
| Station (Replicate): | ECR-B-101 (1 of 2) |
| Depth (m): | 6.4 |
| Prism Penetration (cm): | 0 |
| aRPD Mean Depth (cm): | |
| Grain Size Major Mode (Φ): | Ind |
| Infaunal Successional Stage: | Ind |
| OSI: | Ind |
| CMECS Subclass: | Coarse Unconsolidated Substrate |
| CMECS Group: | Gravelly |
| Type of Common Taxa: | 1 Ascidiacea |
| Biotic Subclass: | Attached Fauna |
| Co-Occurring Biotic Subclass: | Ascidiacea |
| Comments: | Suspended particles, metal spoon near boulder (anthropogenic), 1 Ascidiacea openings near boulder, shell fragments, possible red oak leaf |

Plan-View Image



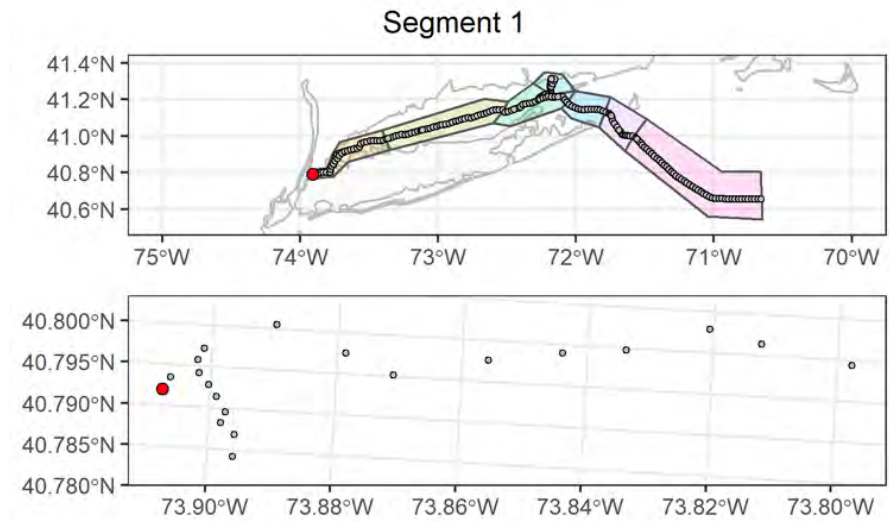
ECR-B-101-C-PV

Sediment Profile Image



ECR-B-101-B-SPI

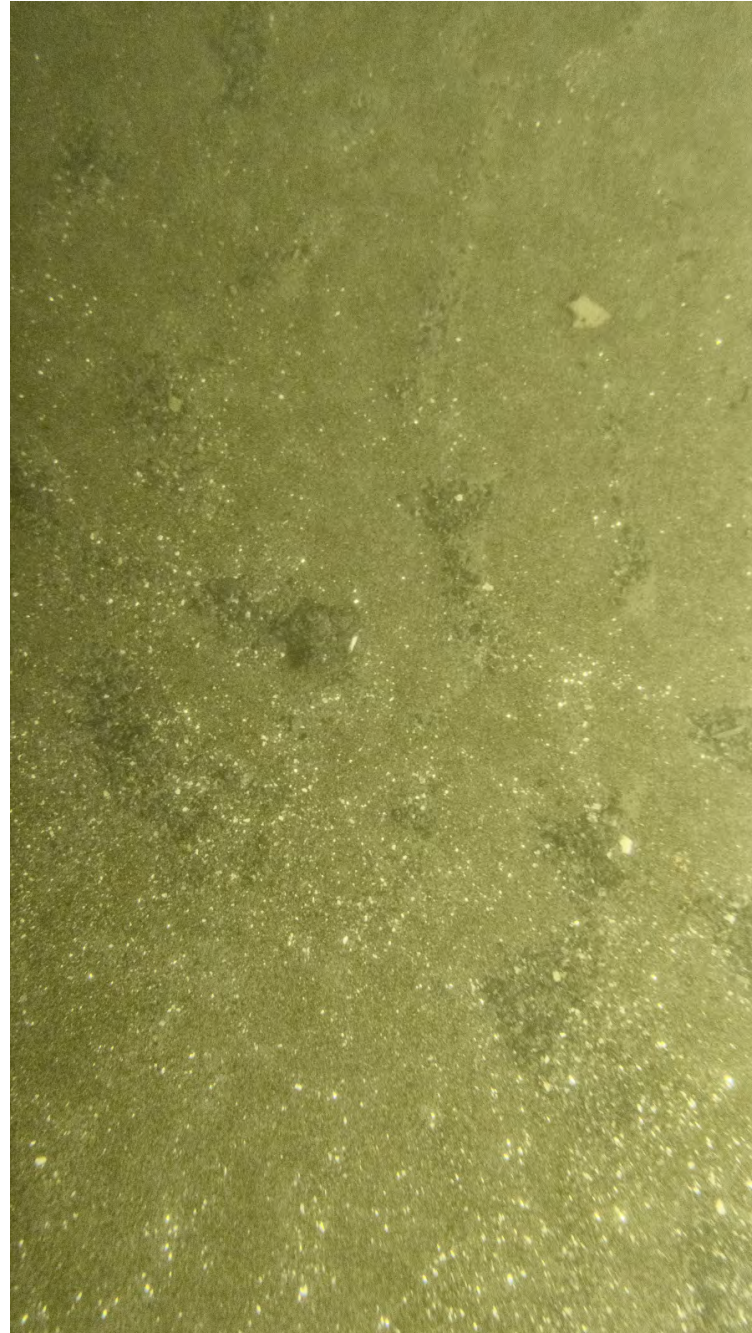
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 11/12/2021 16:17 |
| Station (Replicate): | ECR-B-101 (2 of 2) |
| Depth (m): | 7 |
| Prism Penetration (cm): | 0 |
| aRPD Mean Depth (cm): | |
| Grain Size Major Mode (Φ): | Ind |
| Infaunal Successional Stage: | Ind |
| OSI: | Ind |
| CMECS Subclass: | Coarse Unconsolidated Substrate |
| CMECS Group: | Gravel Mixes |
| Type of Common Taxa: | 5 Ascidiacea, hydroid |
| Biotic Subclass: | Attached Fauna |
| Co-Occurring Biotic Subclass: | Ascidiacea |
| Comments: | Muddy cobble with boulder, shell fragments, terrestrial oak or maple leaf, 5 Ascidiacea, hydroid |

Plan-View Image



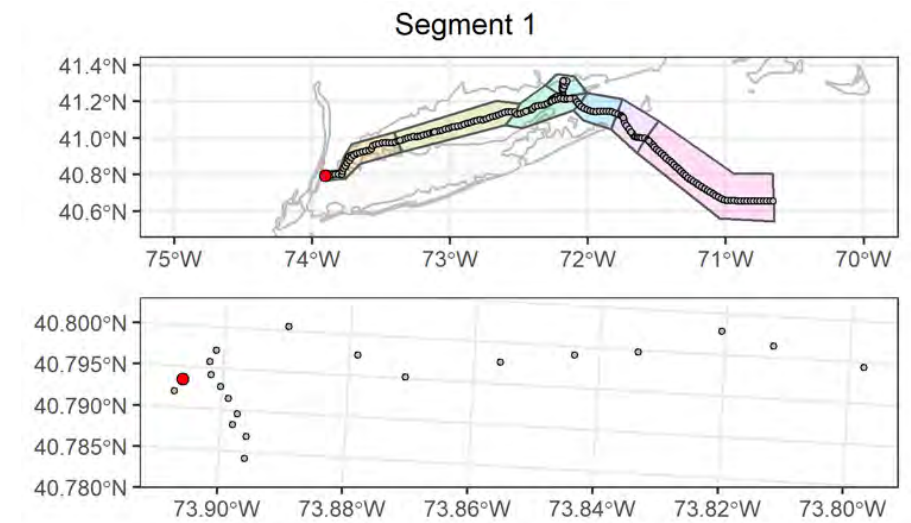
ECR-B-1158-B-PV

Sediment Profile Image



ECR-B-1158-B-SPI

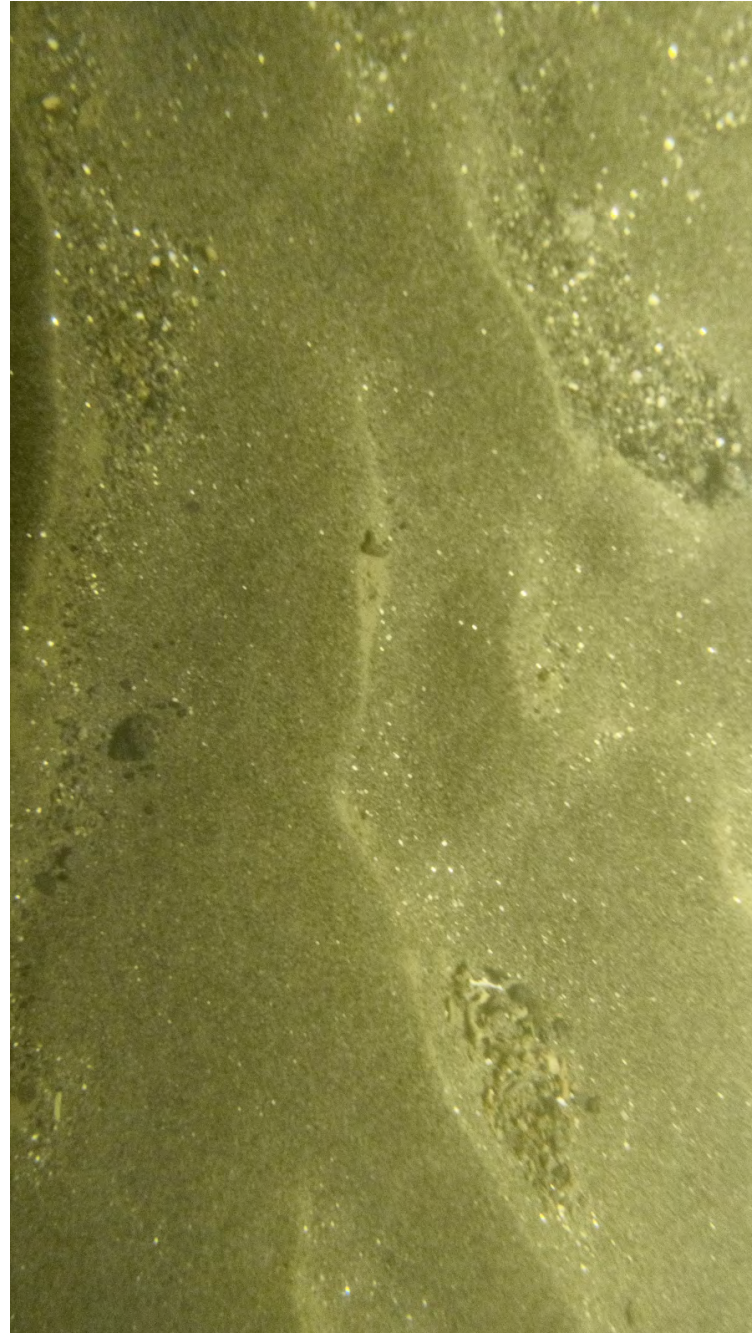
Location



Attributes

| | |
|--------------------------------------|---|
| Date Time (EST): | 11/12/2021 15:56 |
| Station (Replicate): | ECR-B-1158 (1 of 2) |
| Depth (m): | 9.5 |
| Prism Penetration (cm): | 6.8 |
| aRPD Mean Depth (cm): | 6.8 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Ind |
| OSI: | Ind |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom with coarse sand and shell fragments accumulating in sand ripple troughs |

Plan-View Image



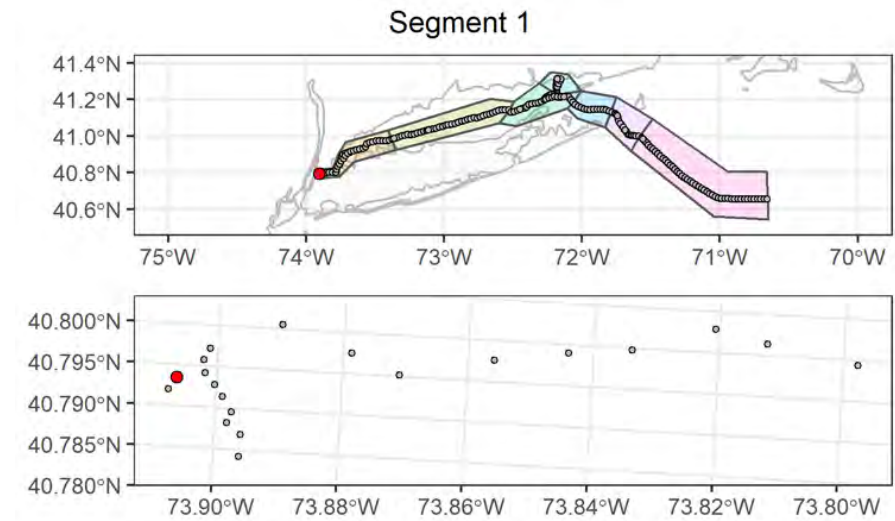
ECR-B-1158-A-PV

Sediment Profile Image



ECR-B-1158-C-SPI

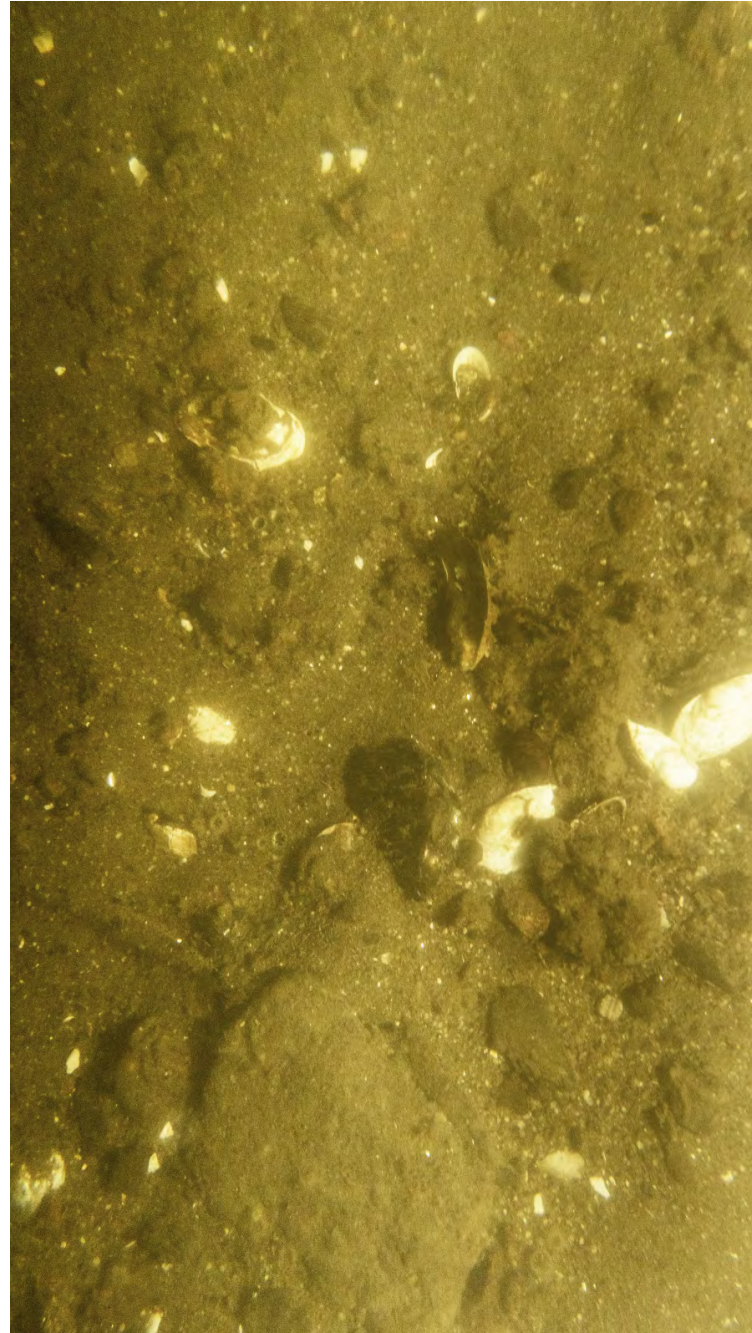
Location



Attributes

| | |
|--------------------------------------|---|
| Date Time (EST): | 11/12/2021 15:58 |
| Station (Replicate): | ECR-B-1158 (2 of 2) |
| Depth (m): | 8.4 |
| Prism Penetration (cm): | 4.7 |
| aRPD Mean Depth (cm): | 1.7 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Ind |
| OSI: | Ind |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom with coarse sand and shell fragments accumulating in sand ripple troughs |

Plan-View Image



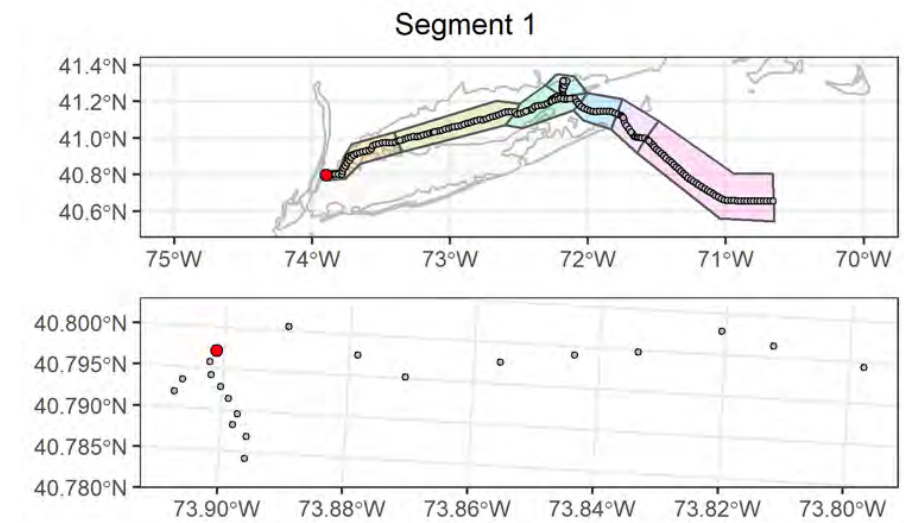
ECR-B-102-B-PV

Sediment Profile Image



ECR-B-102-B-SPI

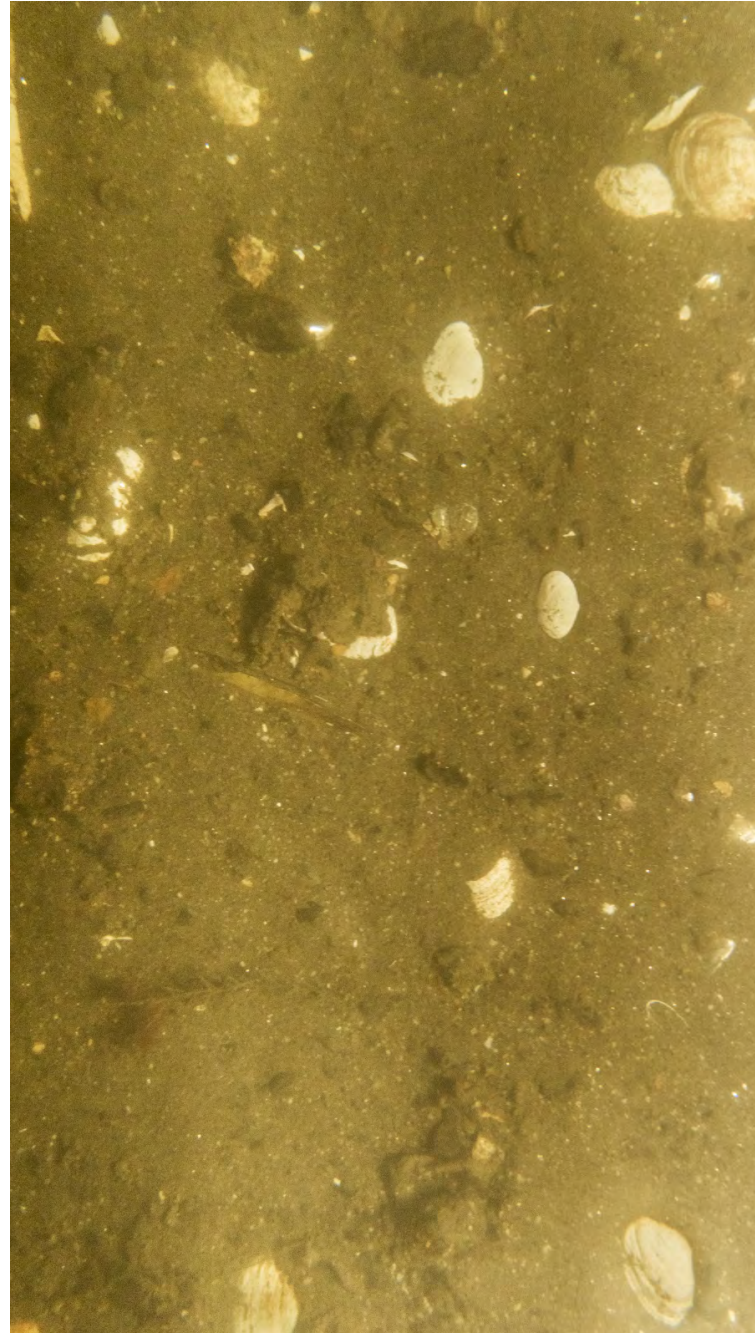
Location



Attributes

| | |
|--------------------------------------|--|
| Date Time (EST): | 11/12/2021 16:31 |
| Station (Replicate): | ECR-B-102 (1 of 2) |
| Depth (m): | 14.6 |
| Prism Penetration (cm): | 3.9 |
| aRPD Mean Depth (cm): | 3.9 |
| Grain Size Major Mode (Φ): | 0 to -1 |
| Infaunal Successional Stage: | Stage II |
| OSI: | 9 |
| CMECS Subclass: | Coarse Unconsolidated Substrate |
| CMECS Group: | Gravelly |
| Type of Common Taxa: | 4 bivalves, 1 hydroid |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Bivalves |
| Comments: | Cobble with shell hash and muddy sand with 4 bivalve siphons |

Plan-View Image



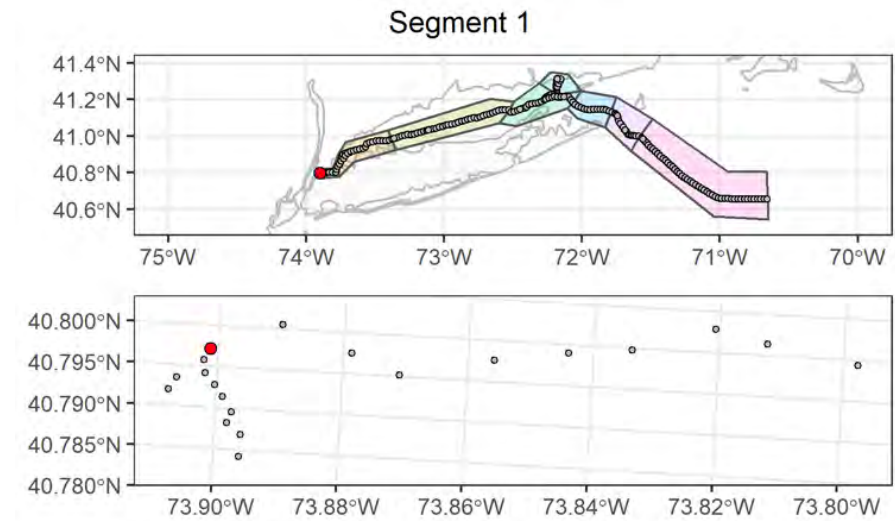
ECR-B-102-C-PV

Sediment Profile Image



ECR-B-102-C-SPI

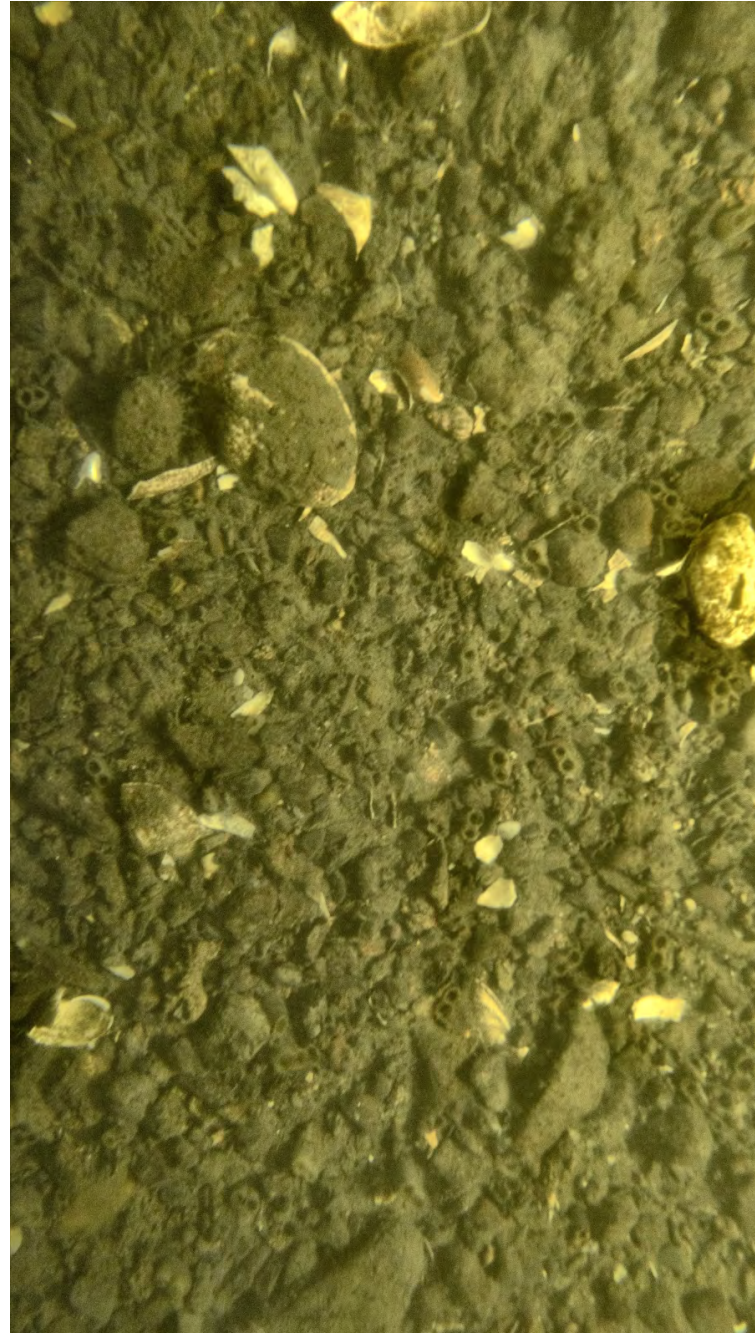
Location



Attributes

| | |
|--------------------------------------|--|
| Date Time (EST): | 11/12/2021 16:33 |
| Station (Replicate): | ECR-B-102 (2 of 2) |
| Depth (m): | 14.3 |
| Prism Penetration (cm): | 2.6 |
| aRPD Mean Depth (cm): | 2.6 |
| Grain Size Major Mode (Φ): | 1 to 0 |
| Infaunal Successional Stage: | Stage II |
| OSI: | 7 |
| CMECS Subclass: | Coarse Unconsolidated Substrate |
| CMECS Group: | Gravelly |
| Type of Common Taxa: | hydroid |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Hydroids |
| Comments: | Gravelly sand with shell hash, one hydroid |

Plan-View Image



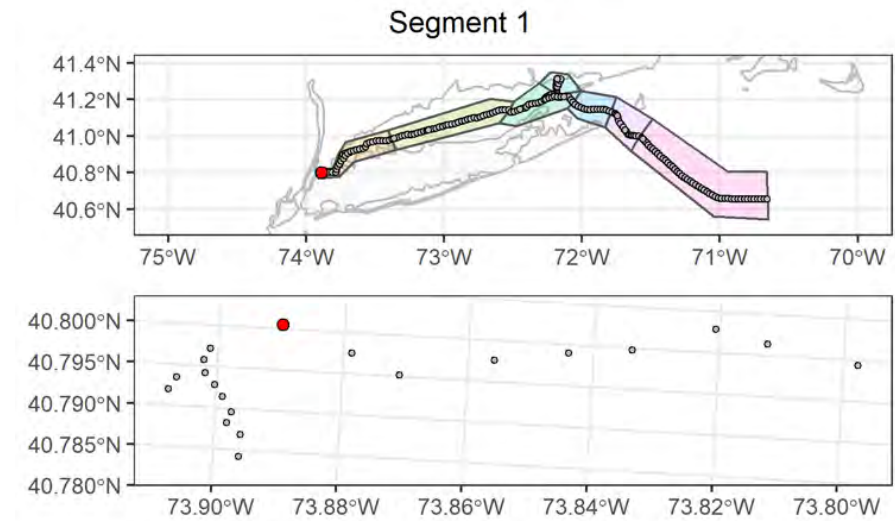
ECR-A-103-B-PV

Sediment Profile Image



ECR-A-103-B-SPI

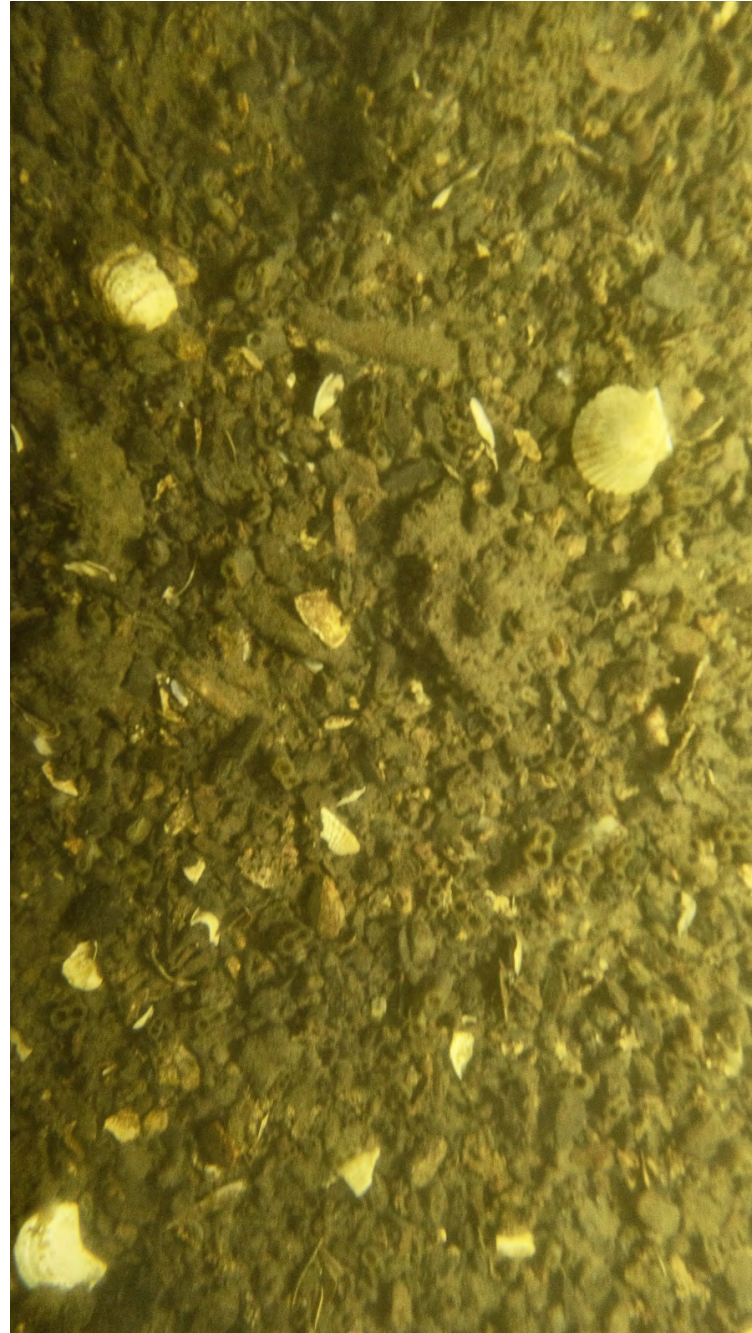
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 11/12/2021 16:59 |
| Station (Replicate): | ECR-A-103 (1 of 2) |
| Depth (m): | 22.7 |
| Prism Penetration (cm): | 1 |
| aRPD Mean Depth (cm): | 1 |
| Grain Size Major Mode (Φ): | -1 to -2 |
| Infaunal Successional Stage: | Ind |
| OSI: | Ind |
| CMECS Subclass: | Coarse Unconsolidated Substrate |
| CMECS Group: | Gravels |
| Type of Common Taxa: | 100 bivalves, hydroid |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Bivalves |
| Comments: | 100 bivalves interspersed with organic debris and shell hash, hydroid on shell |

Plan-View Image



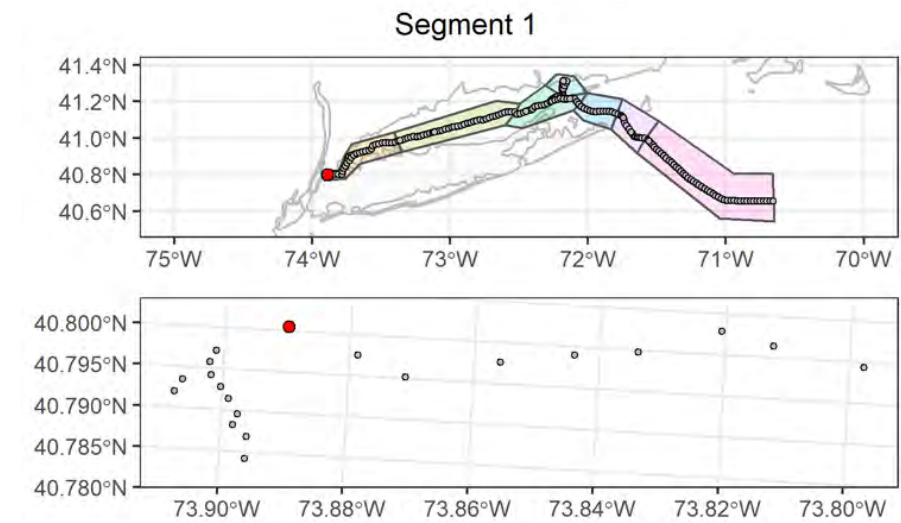
ECR-A-103-C-PV

Sediment Profile Image



ECR-A-103-C-SPI

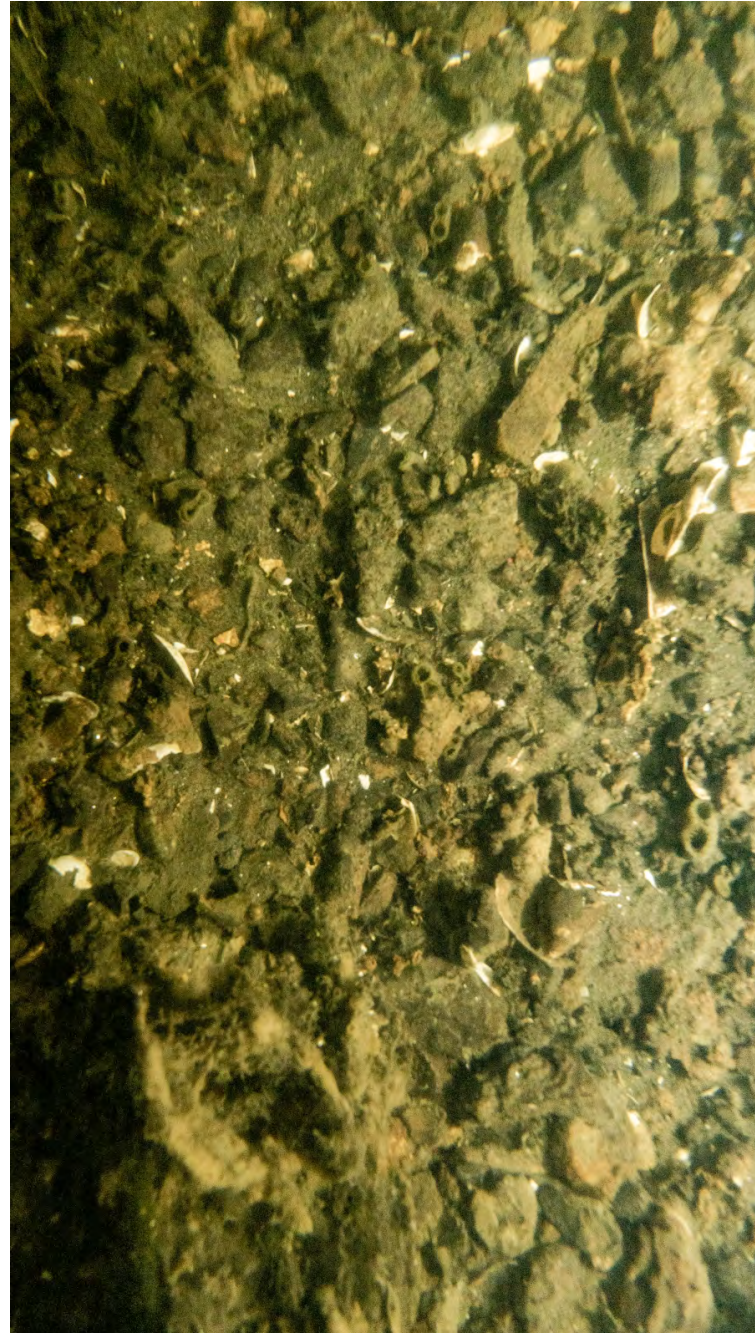
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 11/12/2021 17:02 |
| Station (Replicate): | ECR-A-103 (2 of 2) |
| Depth (m): | 22.2 |
| Prism Penetration (cm): | 2.6 |
| aRPD Mean Depth (cm): | 2.6 |
| Grain Size Major Mode (Φ): | -2 to -3 |
| Infaunal Successional Stage: | Stage II |
| OSI: | 7 |
| CMECS Subclass: | Coarse Unconsolidated Substrate |
| CMECS Group: | Gravel Mixes |
| Type of Common Taxa: | 112 bivalves, 3 Ascidiacea |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Bivalves |
| Comments: | 112 bivalves interspersed with organic debris and shell hash, 3 Ascidiacea |

Plan-View Image



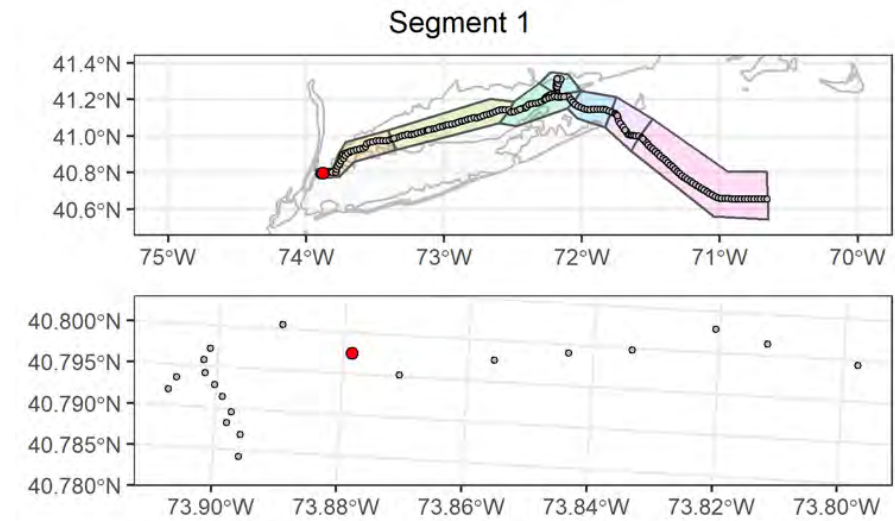
ECR-B-104-A-PV

Sediment Profile Image



ECR-B-104-A-SPI

Location



Attributes

| | |
|---|--|
| Date Time (EST): | 11/13/2021 18:11 |
| Station (Replicate): | ECR-B-104 (1 of 2) |
| Depth (m): | 15.4 |
| Prism Penetration (cm): | 1.4 |
| aRPD Mean Depth (cm): | 1.4 |
| Grain Size Major Mode (Φ): | 1 to 0 |
| Infaunal Successional Stage: | Stage II |
| OSI: | 5 |
| CMECS Subclass: | Coarse Unconsolidated Substrate |
| CMECS Group: | Gravel Mixes |
| Type of Common Taxa: | 36 bivalves, hydroid, 2 anemone |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Bivalves |
| Comments: | 36 bivalves interspersed with organic debris, gravel and shell hash, anemone |

Plan-View Image



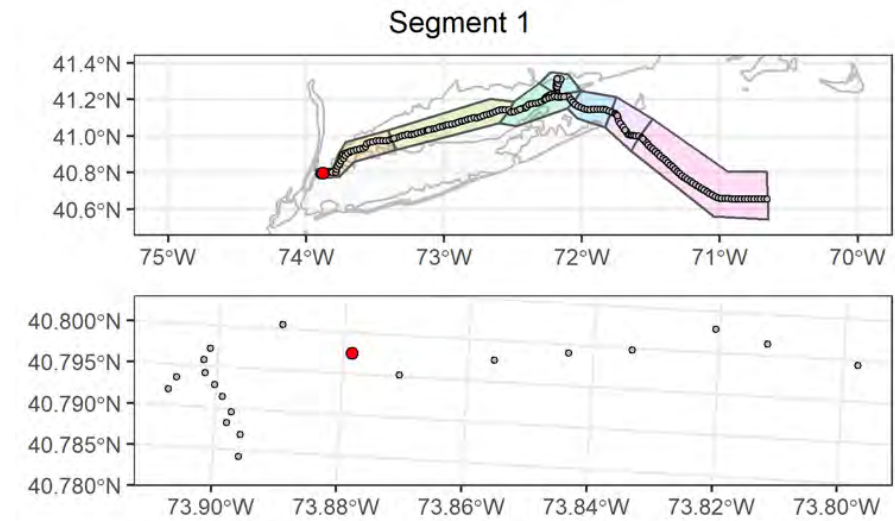
ECR-B-104-C-PV

Sediment Profile Image



ECR-B-104-B-SPI

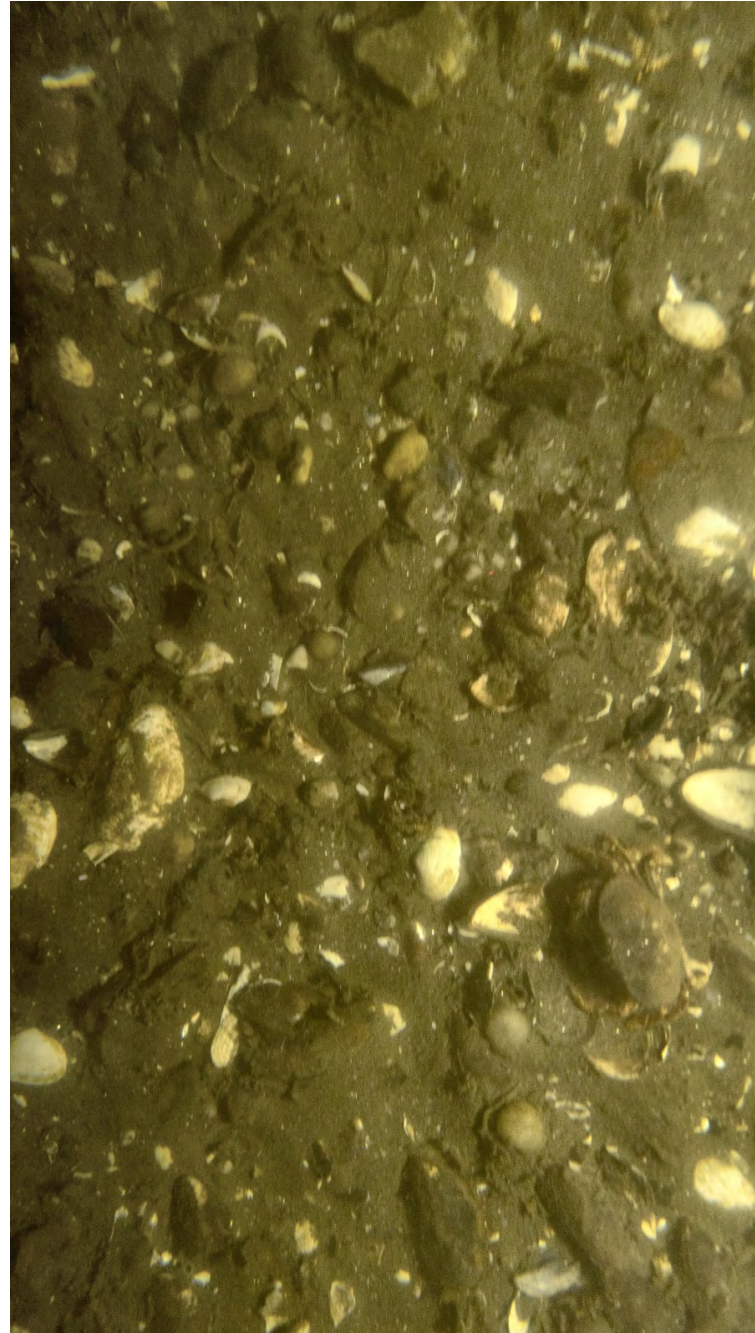
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 11/13/2021 18:13 |
| Station (Replicate): | ECR-B-104 (2 of 2) |
| Depth (m): | 15.8 |
| Prism Penetration (cm): | 0.8 |
| aRPD Mean Depth (cm): | 0.8 |
| Grain Size Major Mode (Φ): | 4 to 3 |
| Infaunal Successional Stage: | Stage II |
| OSI: | 5 |
| CMECS Subclass: | Coarse Unconsolidated Substrate |
| CMECS Group: | Gravel Mixes |
| Type of Common Taxa: | 14 bivalves |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Bivalves |
| Comments: | 14 bivalves interspersed with organic debris and shell hash |

Plan-View Image



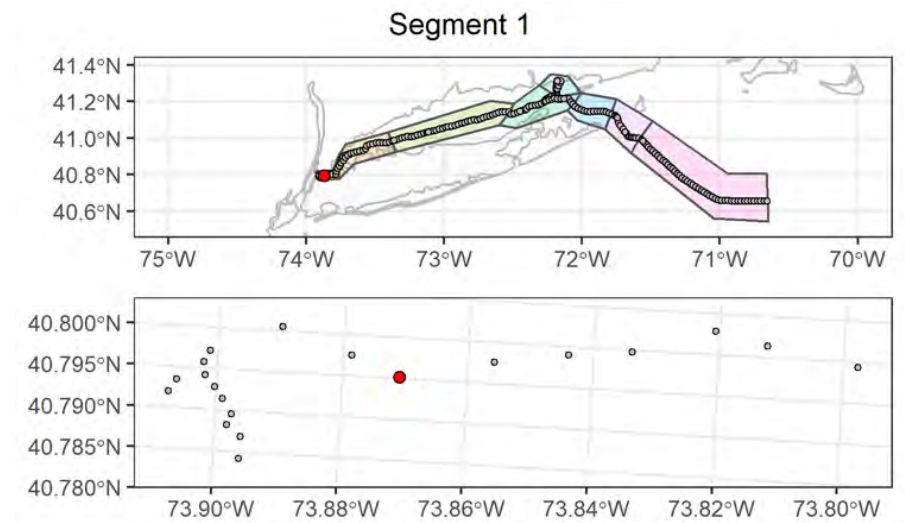
ECR-A-105-A-PV

Sediment Profile Image



ECR-A-105-A-SPI

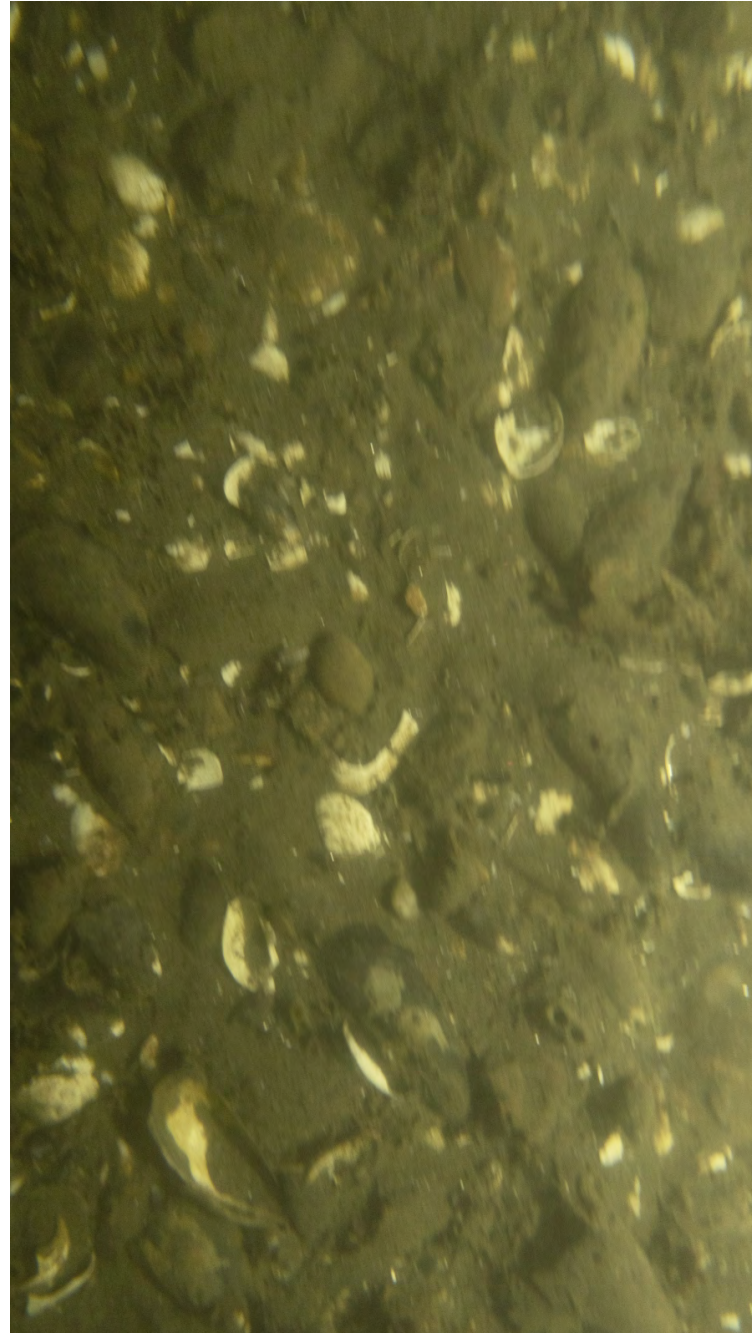
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 11/13/2021 17:54 |
| Station (Replicate): | ECR-A-105 (1 of 2) |
| Depth (m): | 10.1 |
| Prism Penetration (cm): | 4.5 |
| aRPD Mean Depth (cm): | 1.9 |
| Grain Size Major Mode (Φ): | 3 to 2 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 1 crab (Cancer sp.), 4 clam |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Bivalves |
| Comments: | Gravelly sand interspersed with clams and shell hash, Cancer sp. |

Plan-View Image



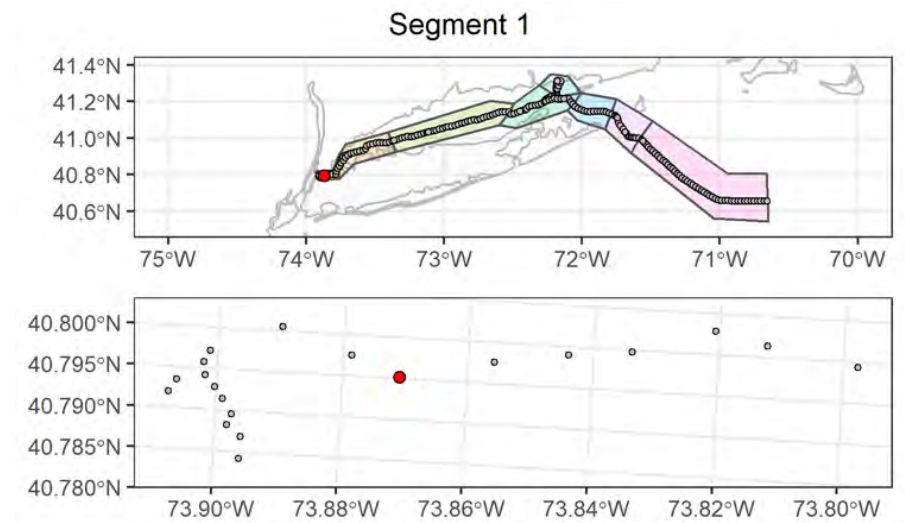
ECR-A-105-C-PV

Sediment Profile Image



ECR-A-105-B-SPI

Location



Attributes

| | |
|---|--|
| Date Time (EST): | 11/13/2021 17:56 |
| Station (Replicate): | ECR-A-105 (2 of 2) |
| Depth (m): | 9.9 |
| Prism Penetration (cm): | 5 |
| aRPD Mean Depth (cm): | 1.9 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 4 clam |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Bivalves |
| Comments: | Gravelly sand interspersed with clams and shell hash |

Plan-View Image



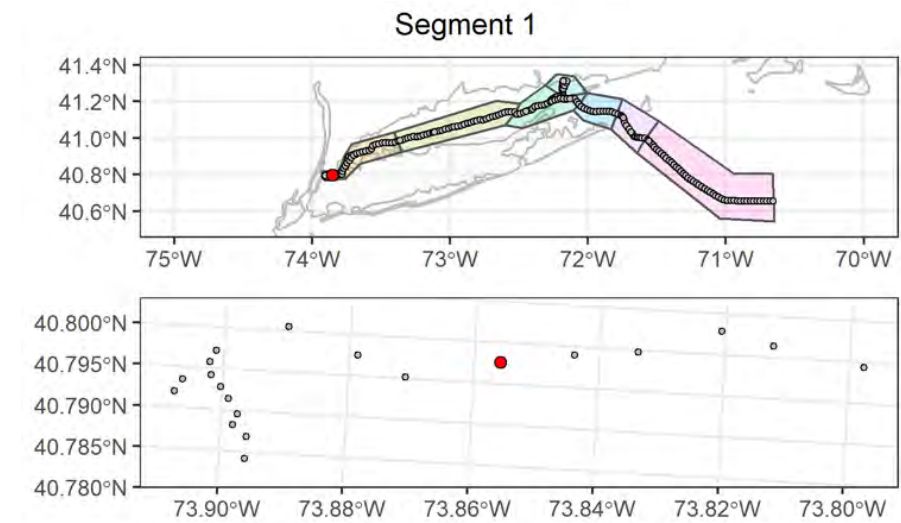
ECR-B-106-B-PV

Sediment Profile Image



ECR-B-106-B-SPI

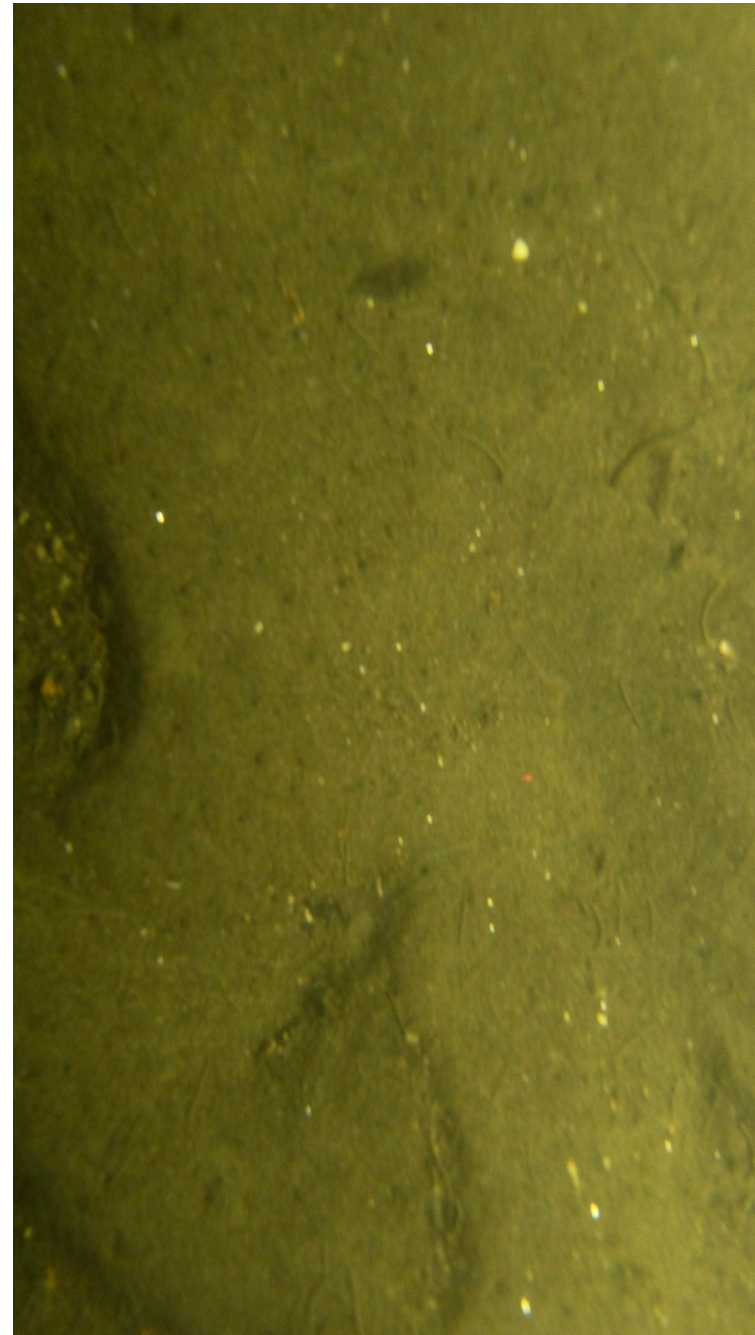
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 11/13/2021 17:28 |
| Station (Replicate): | ECR-B-106 (1 of 2) |
| Depth (m): | 19.7 |
| Prism Penetration (cm): | 6.9 |
| aRPD Mean Depth (cm): | 6.9 |
| Grain Size Major Mode (Φ): | 1 to 0 |
| Infaunal Successional Stage: | Ind |
| OSI: | Ind |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 2 isopods, hydroid (multiple) |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Hydroids |
| Comments: | Large hydroids with terrestrial plant debris, mussel shells, 2 isopods, fecal strands |

Plan-View Image



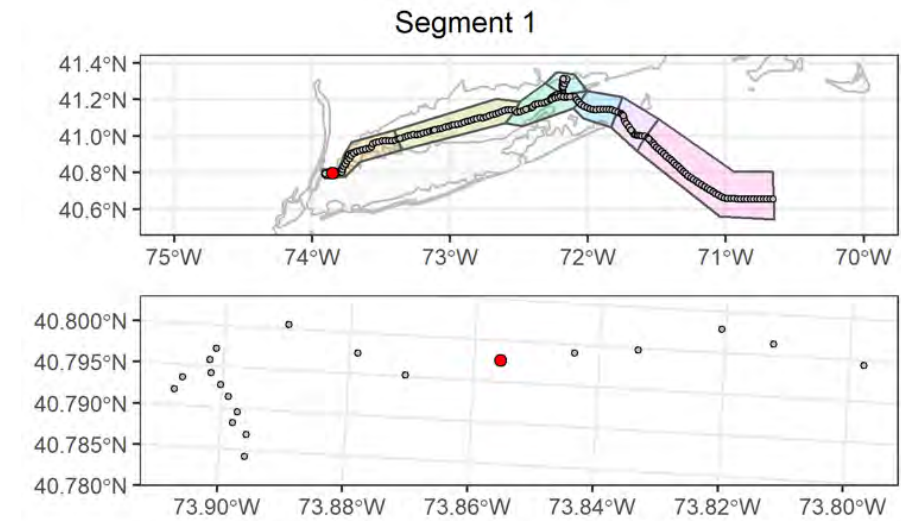
ECR-B-106-A-PV

Sediment Profile Image



ECR-B-106-C-SPI

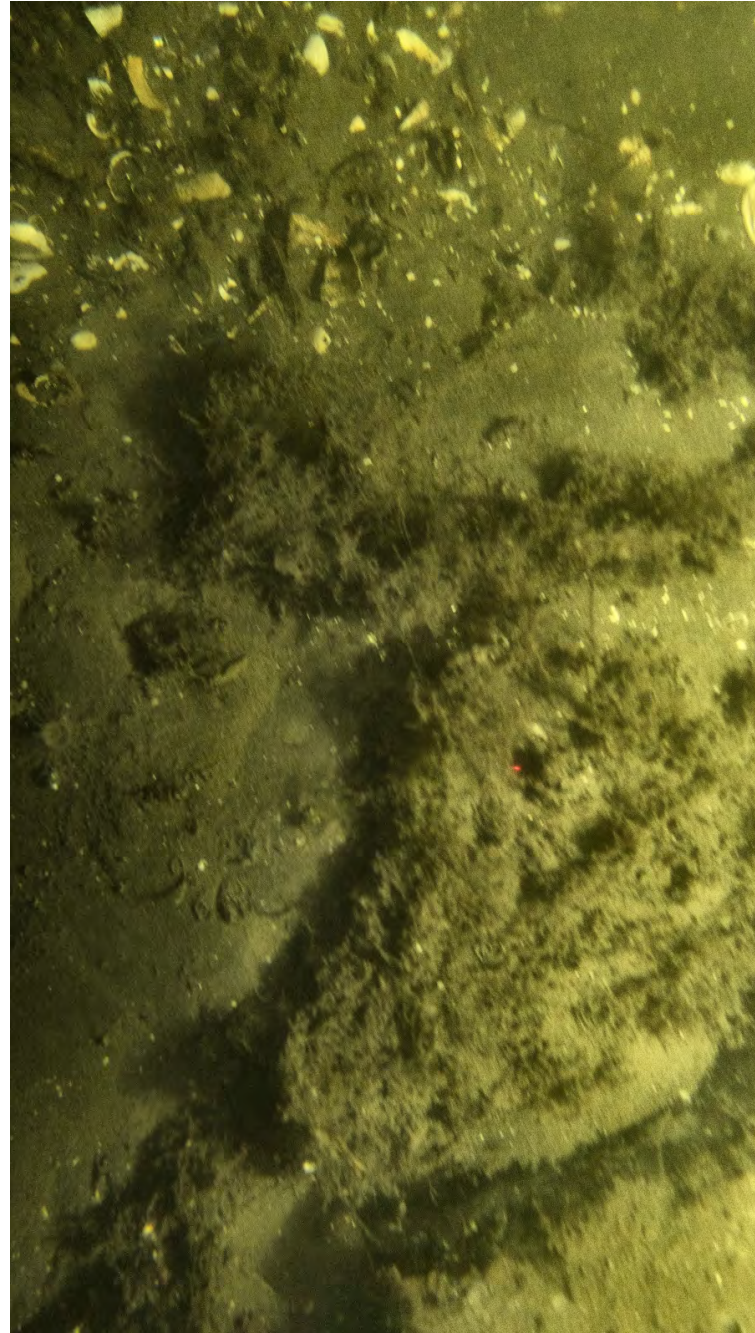
Location



Attributes

| | |
|---|---------------------------------|
| Date Time (EST): | 11/13/2021 17:30 |
| Station (Replicate): | ECR-B-106 (2 of 2) |
| Depth (m): | 20.2 |
| Prism Penetration (cm): | 2.1 |
| aRPD Mean Depth (cm): | 2.1 |
| Grain Size Major Mode (Φ): | -1 to -2 |
| Infaunal Successional Stage: | Stage II |
| OSI: | 6 |
| CMECS Subclass: | Coarse Unconsolidated Substrate |
| CMECS Group: | Gravel Mixes |
| Type of Common Taxa: | 1 hydroid |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Hydroids |
| Comments: | Shell fragments |

Plan-View Image



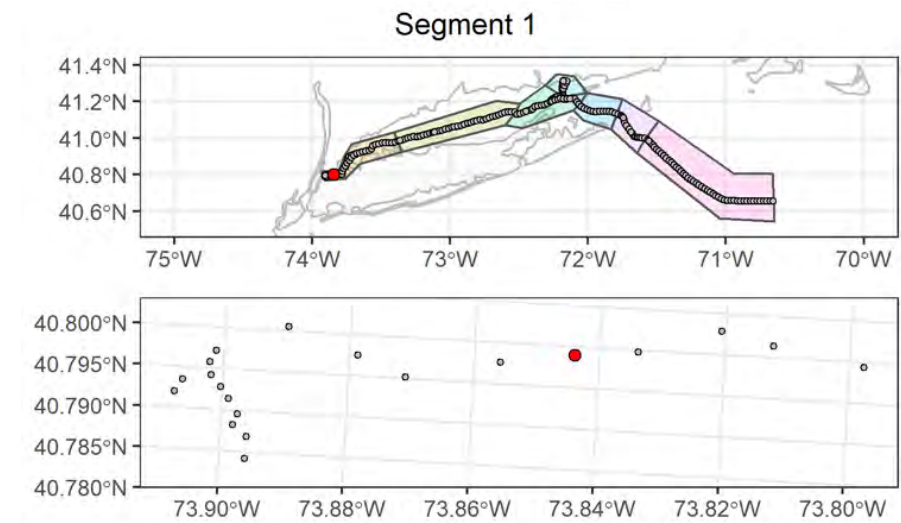
ECR-A-107-C-PV

Sediment Profile Image



ECR-A-107-A-SPI

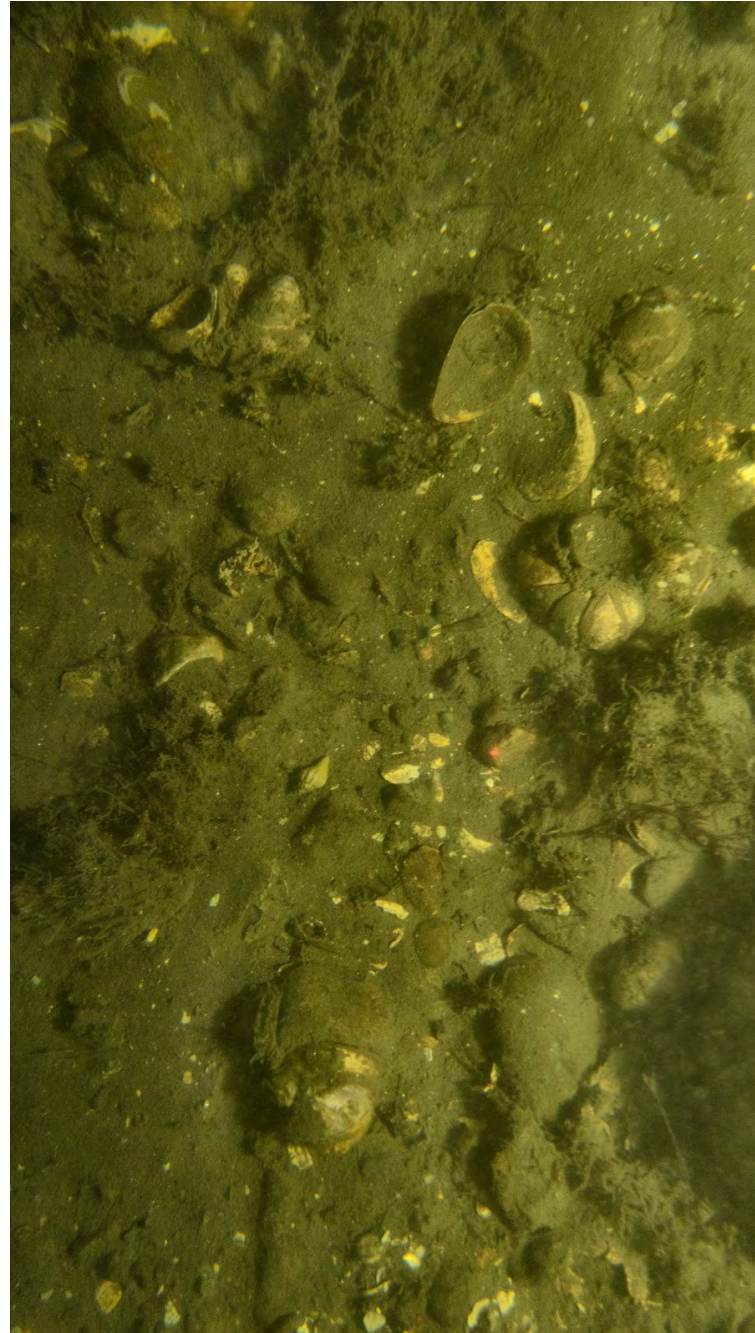
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 11/13/2021 16:58 |
| Station (Replicate): | ECR-A-107 (1 of 2) |
| Depth (m): | 13 |
| Prism Penetration (cm): | 3.2 |
| aRPD Mean Depth (cm): | 0 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage II |
| OSI: | Ind |
| CMECS Subclass: | Shell Hash |
| CMECS Group: | Shell Hash (CMECS Subclass) |
| Type of Common Taxa: | 1 Ceriantharia, hydroid |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Burrowing Anemones |
| Comments: | Fine muddy sand with gravel and shell hash, 1 Ceriantharia and hydroid |

Plan-View Image



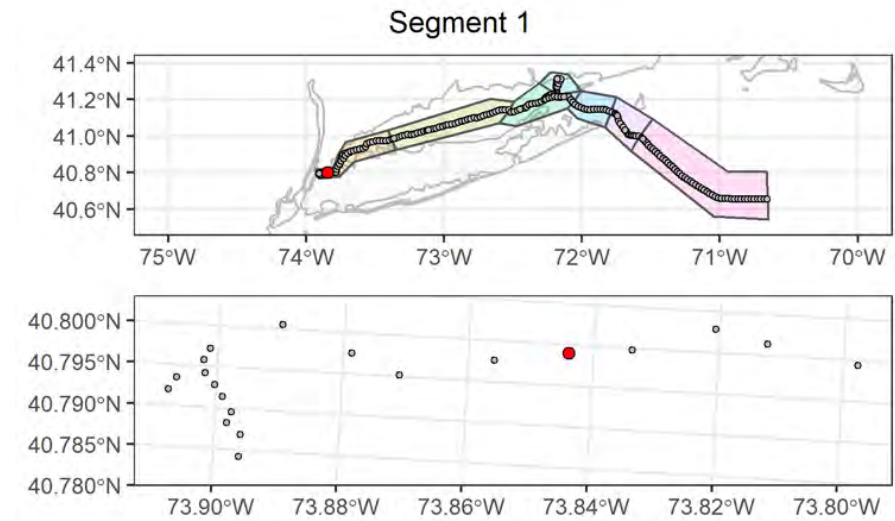
ECR-A-107-D-PV

Sediment Profile Image



ECR-A-107-B-SPI

Location



Attributes

| | |
|--------------------------------------|--|
| Date Time (EST): | 11/13/2021 17:00 |
| Station (Replicate): | ECR-A-107 (2 of 2) |
| Depth (m): | 13.5 |
| Prism Penetration (cm): | 2.3 |
| aRPD Mean Depth (cm): | 0 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage II |
| OSI: | Ind |
| CMECS Subclass: | Shell Hash |
| CMECS Group: | Shell Hash (CMECS Subclass) |
| Type of Common Taxa: | 5 Crepidula fornicata, 1 shrimp |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Crepidula fornicata |
| Comments: | Cobble, gravel with Crepidula shell hash |

Plan-View Image



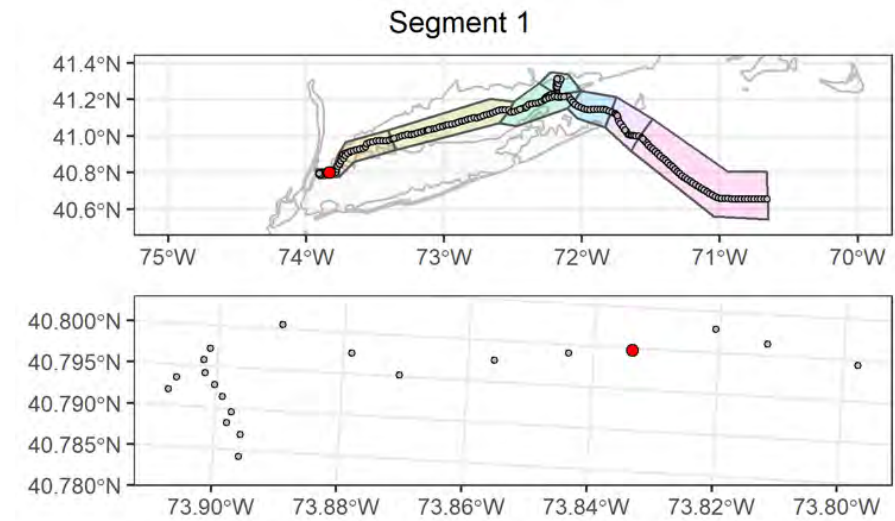
ECR-B-108-A-PV

Sediment Profile Image



ECR-B-108-A-SPI

Location



Attributes

| | |
|--------------------------------------|---|
| Date Time (EST): | 11/13/2021 16:35 |
| Station (Replicate): | ECR-B-108 (1 of 2) |
| Depth (m): | 9.2 |
| Prism Penetration (cm): | 8.2 |
| aRPD Mean Depth (cm): | 0.4 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 6 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Mud |
| Type of Common Taxa: | hydroid, 48 <i>Crepidula fornicata</i> |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | <i>Crepidula fornicata</i> |
| Comments: | <i>Crepidula fornicata</i> reef bed with muddy sand and a hydroid, silty layer over <i>Crepidula</i> reef |

Plan-View Image



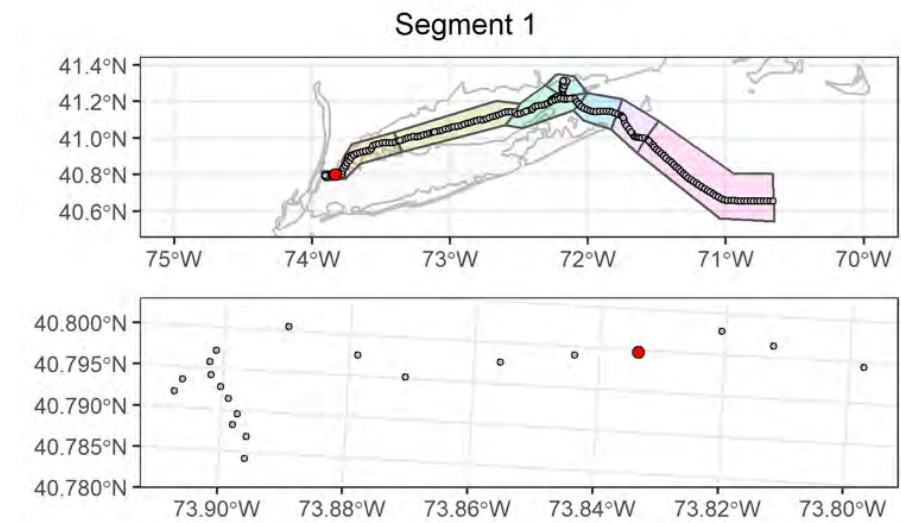
ECR-B-108-B-PV

Sediment Profile Image



ECR-B-108-B-SPI

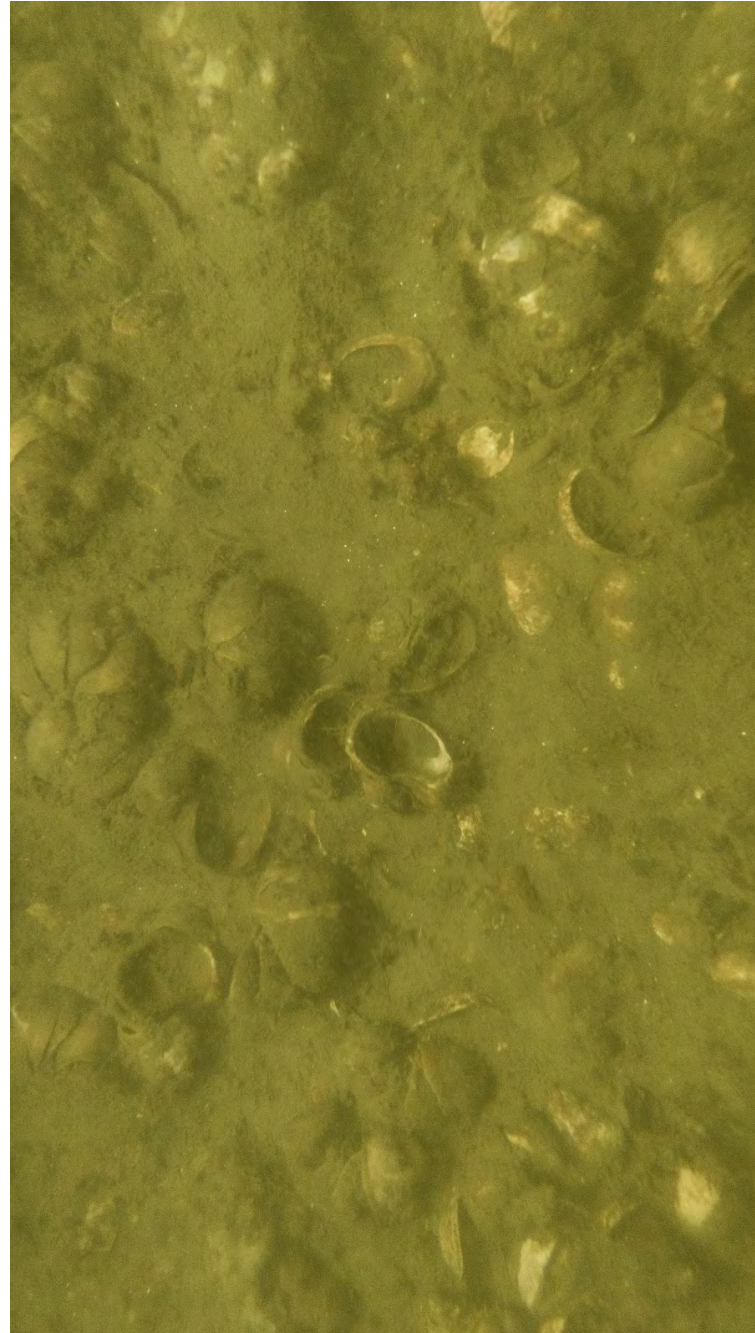
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 11/13/2021 16:38 |
| Station (Replicate): | ECR-B-108 (2 of 2) |
| Depth (m): | 9.6 |
| Prism Penetration (cm): | 10.1 |
| aRPD Mean Depth (cm): | 0.9 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 7 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Mud |
| Type of Common Taxa: | 17 hydroid, 112 <i>Crepidula fornicata</i> , 1 spider crab |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | <i>Crepidula fornicata</i> |
| Comments: | <i>Crepidula fornicata</i> reef bed with muddy sand and 17 hydroid, silty layer over <i>Crepidula</i> reef |

Plan-View Image



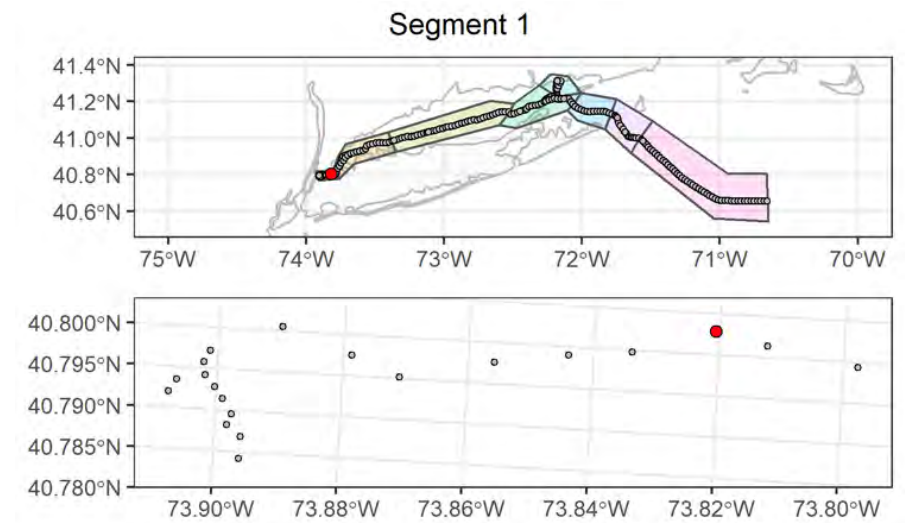
ECR-A-109-B-PV

Sediment Profile Image



ECR-A-109-B-SPI

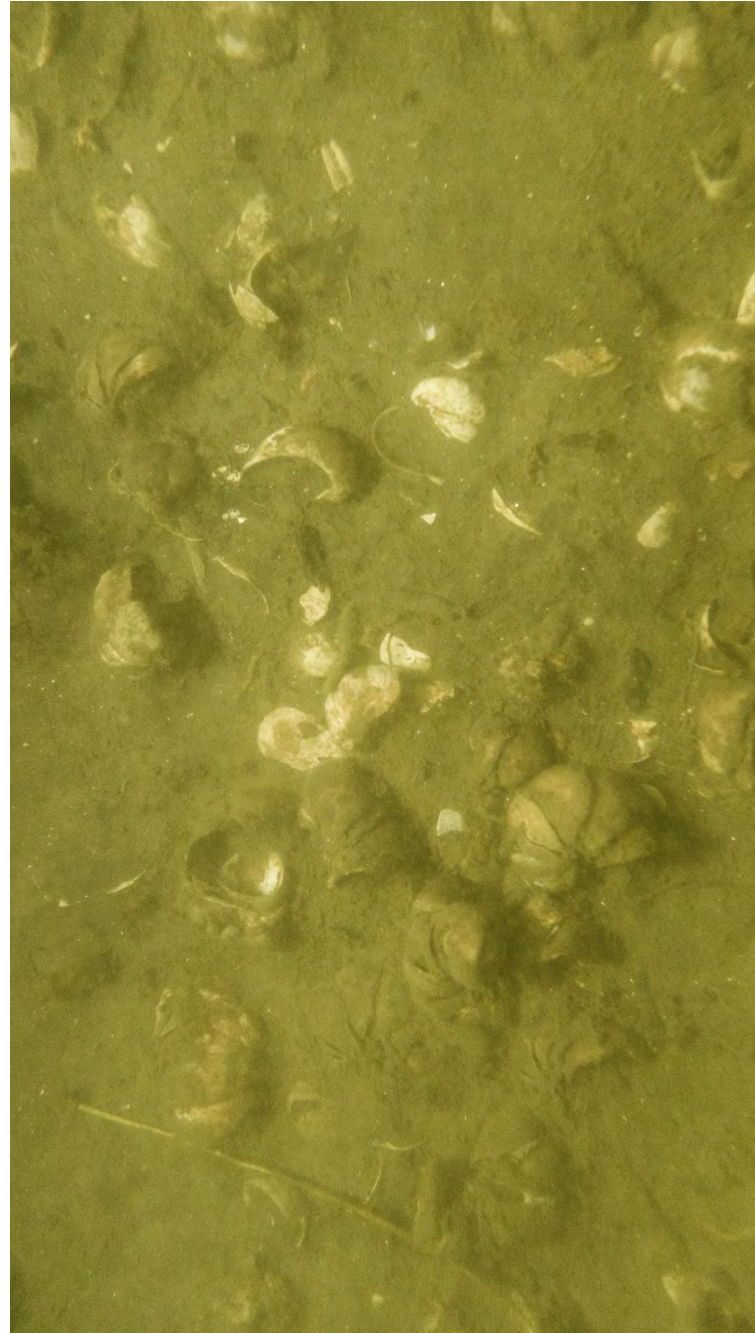
Location



Attributes

| | |
|--------------------------------------|--|
| Date Time (EST): | 9/18/2021 11:54 |
| Station (Replicate): | ECR-A-109 (1 of 2) |
| Depth (m): | 19.1 |
| Prism Penetration (cm): | 5.6 |
| aRPD Mean Depth (cm): | 2.5 |
| Grain Size Major Mode (Φ): | 3 to 2 |
| Infaunal Successional Stage: | Stage II |
| OSI: | 7 |
| CMECS Subclass: | Shell Hash |
| CMECS Group: | Shell Hash (CMECS Subclass) |
| Type of Common Taxa: | 28 <i>Crepidula fornicata</i> |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | <i>Crepidula fornicata</i> |
| Comments: | <i>Crepidula fornicata</i> reef bed with muddy sand silty layer over <i>Crepidula</i> reef |

Plan-View Image



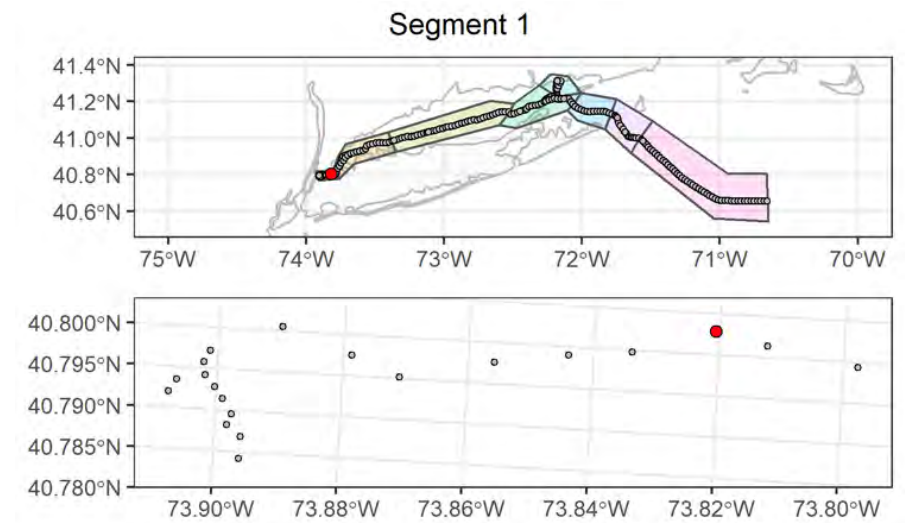
ECR-A-109-A-PV

Sediment Profile Image



ECR-A-109-C-SPI

Location



Attributes

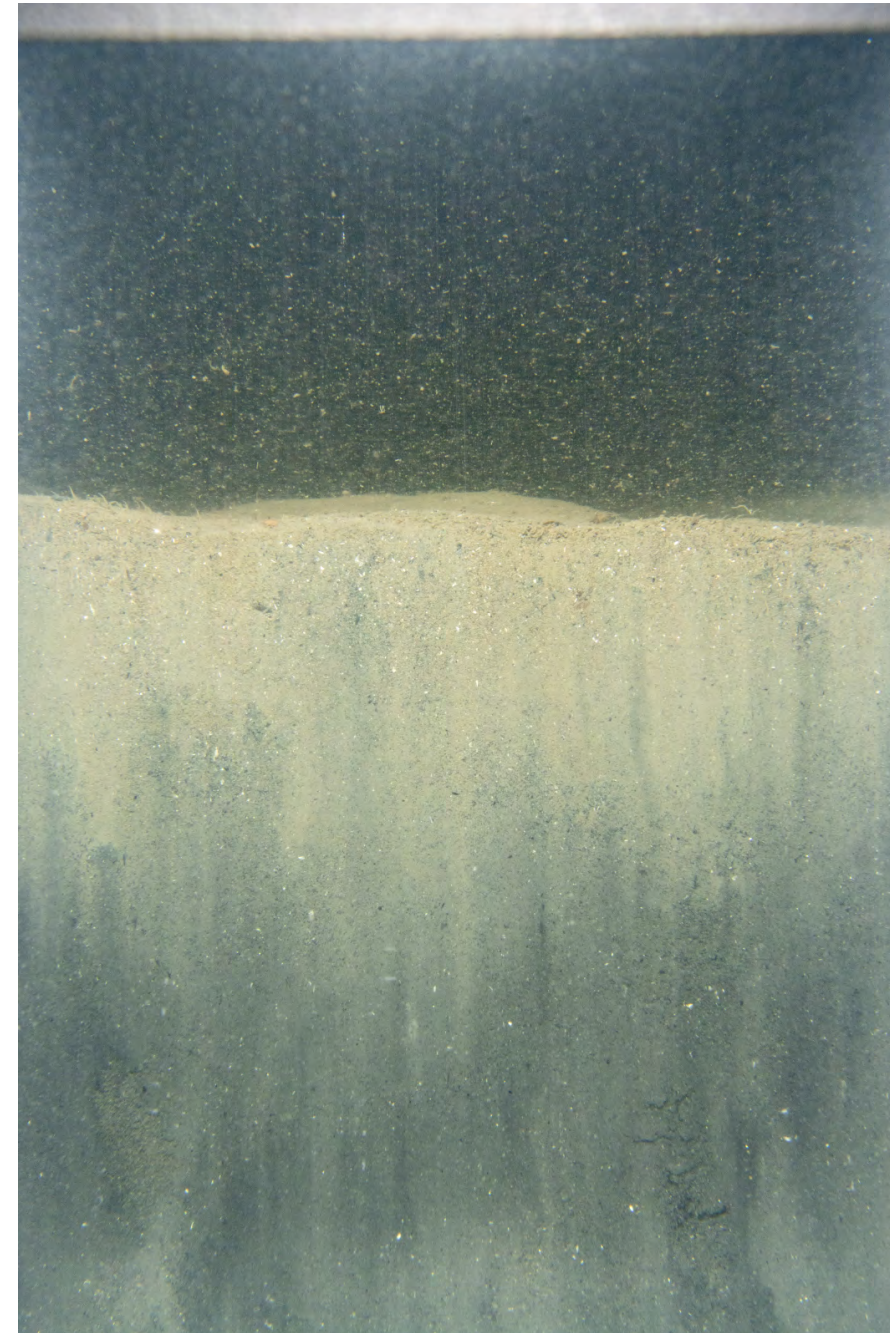
| | |
|---|---|
| Date Time (EST): | 9/18/2021 11:58 |
| Station (Replicate): | ECR-A-109 (2 of 2) |
| Depth (m): | 18.9 |
| Prism Penetration (cm): | 4.5 |
| aRPD Mean Depth (cm): | 2.1 |
| Grain Size Major Mode (Φ): | 4 to 3 |
| Infaunal Successional Stage: | Stage II |
| OSI: | 6 |
| CMECS Subclass: | Shell Hash |
| CMECS Group: | Shell Hash (CMECS Subclass) |
| Type of Common Taxa: | 45 <i>Crepidula fornicata</i> , 1 Paguroidea |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | <i>Crepidula fornicata</i> |
| Comments: | <i>Crepidula fornicata</i> reef bed with muddy sand, silty layer over <i>Crepidula</i> reef |

Plan-View Image



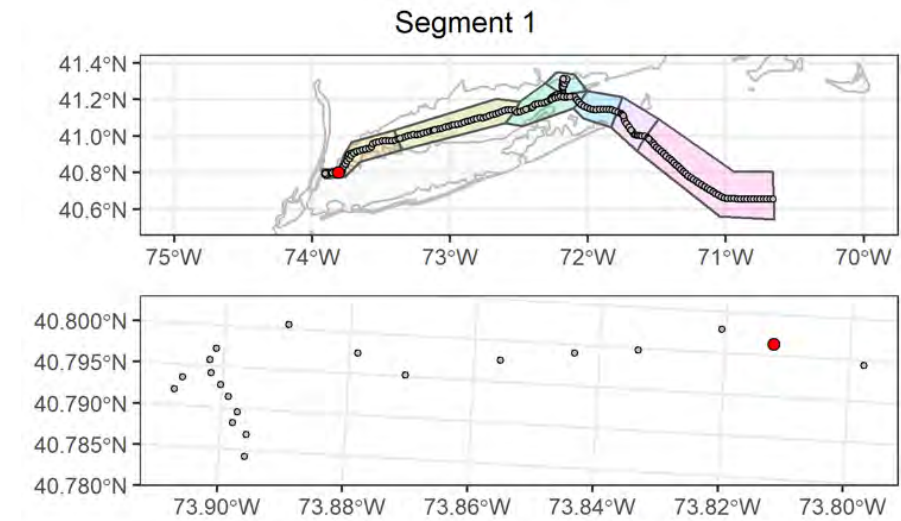
ECR-B-110-A-DC

Sediment Profile Image



ECR-B-110-A-SPI

Location



Attributes

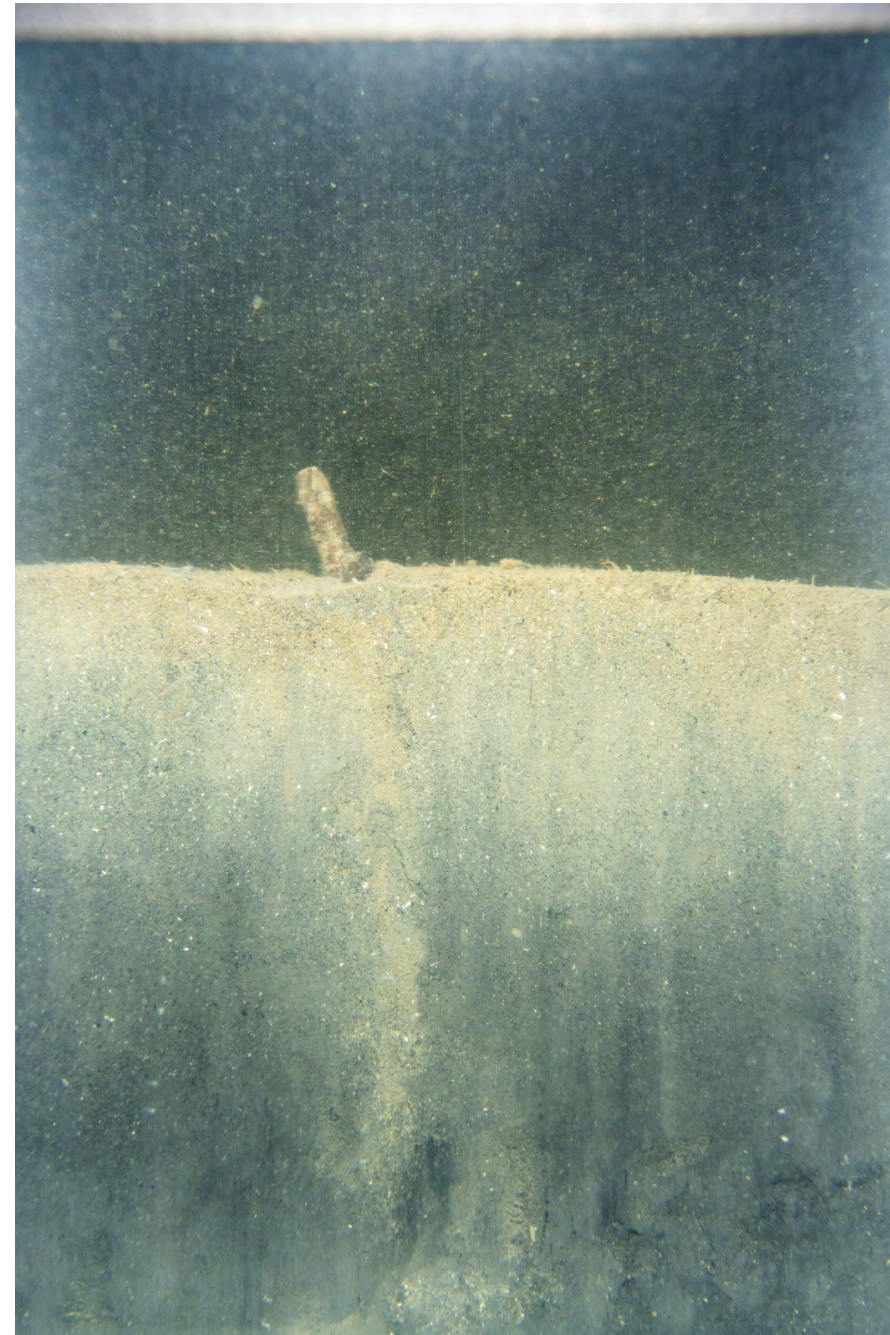
| | |
|---|---|
| Date Time (EST): | 9/18/2021 10:34 |
| Station (Replicate): | ECR-B-110 (1 of 2) |
| Depth (m): | 10.6 |
| Prism Penetration (cm): | 13.2 |
| aRPD Mean Depth (cm): | 2.9 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Barren sandy bottom, shell fragments, suspended particles |

Plan-View Image



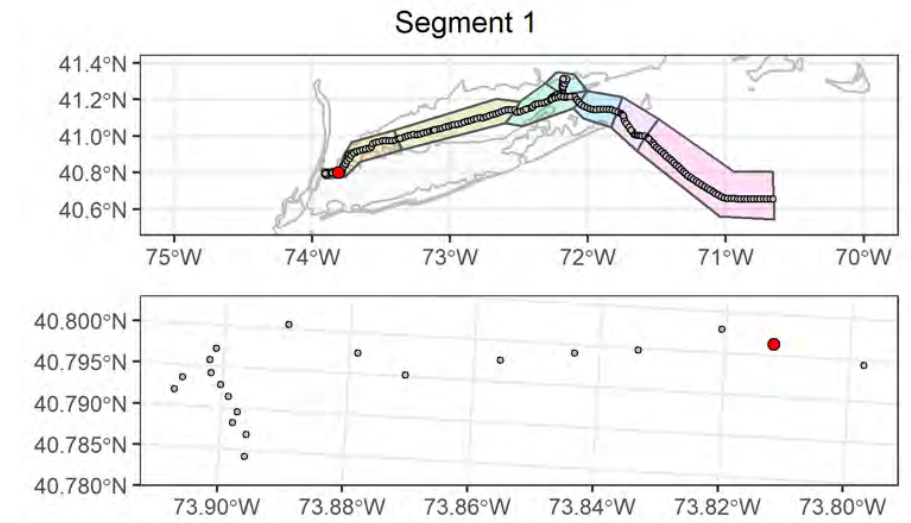
ECR-B-110-B-DC

Sediment Profile Image



ECR-B-110-C-SPI

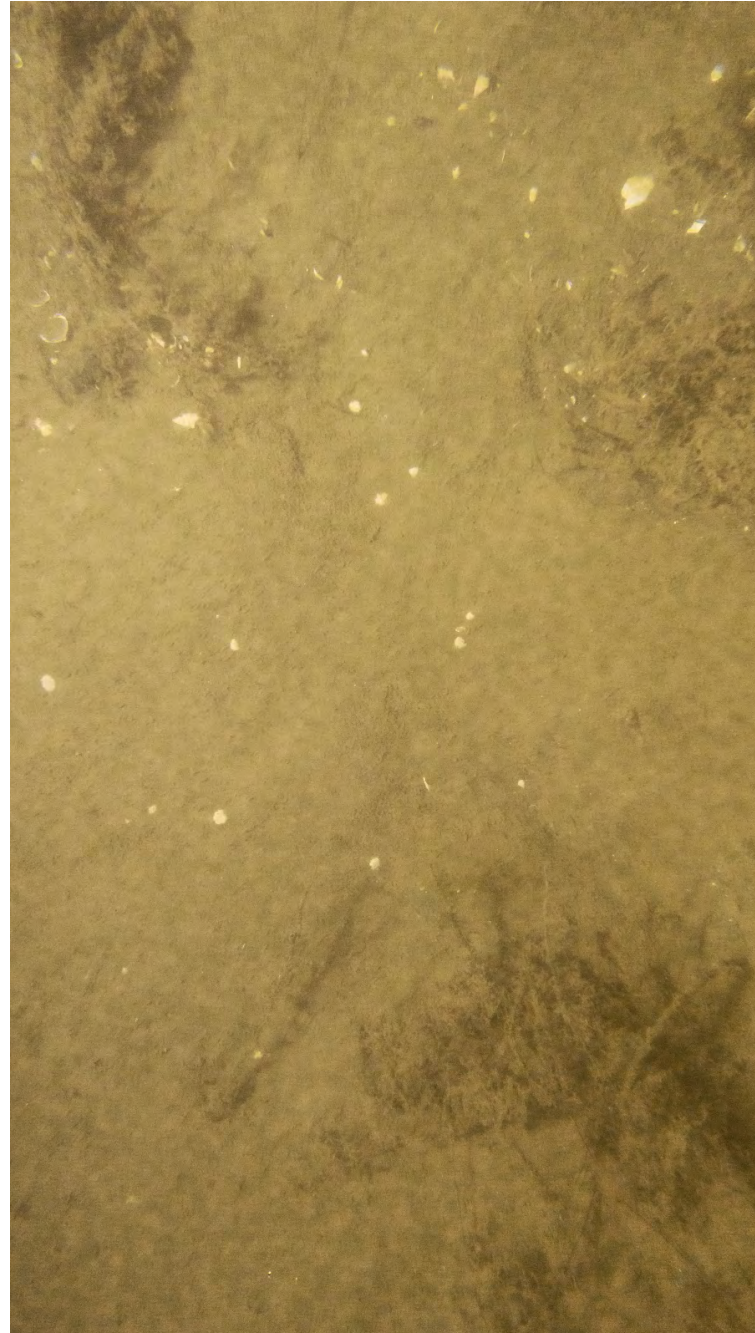
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 9/18/2021 10:48 |
| Station (Replicate): | ECR-B-110 (2 of 2) |
| Depth (m): | 11 |
| Prism Penetration (cm): | 12.3 |
| aRPD Mean Depth (cm): | 2.3 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Barren sandy bottom, shell fragments, suspended particles |

Plan-View Image



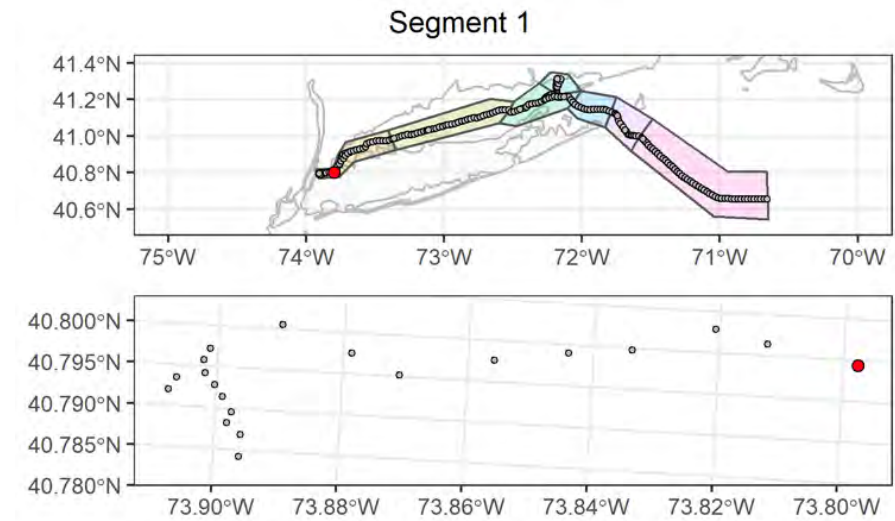
ECR-A-111-A-PV

Sediment Profile Image



ECR-A-111-A-SPI

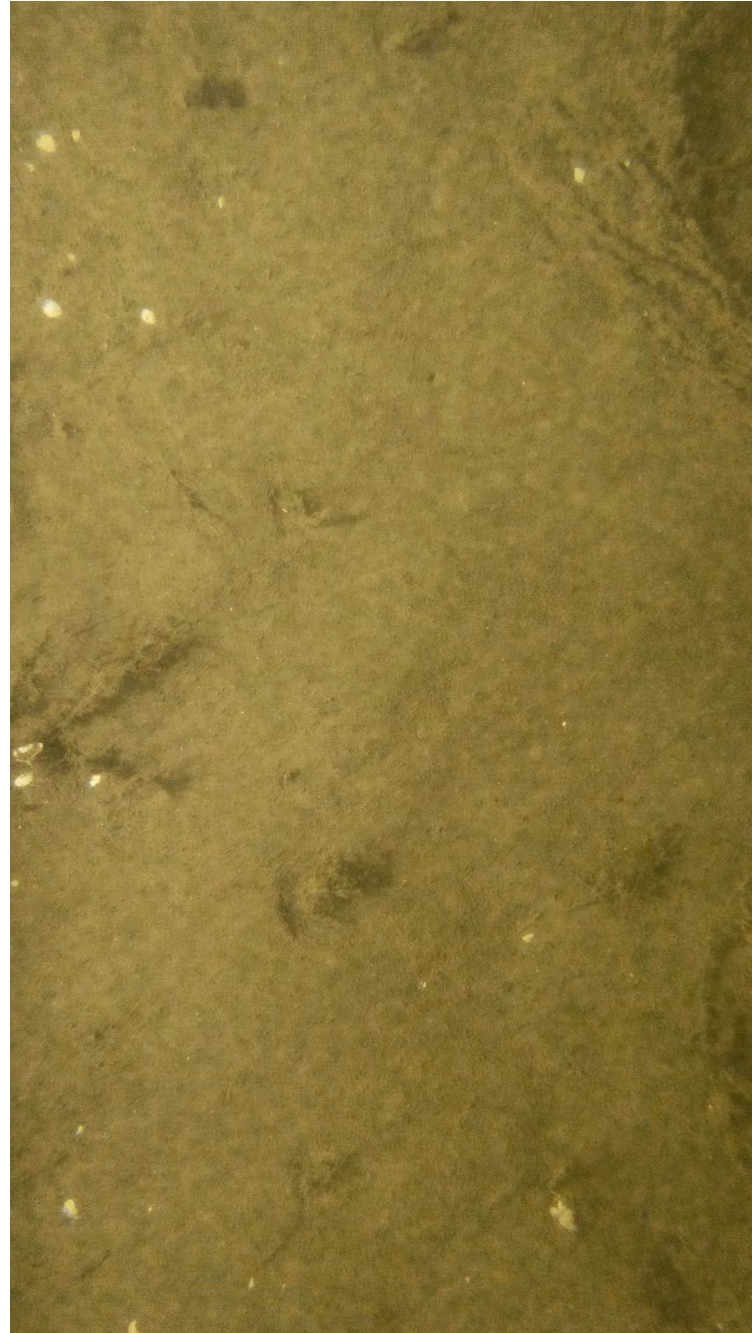
Location



Attributes

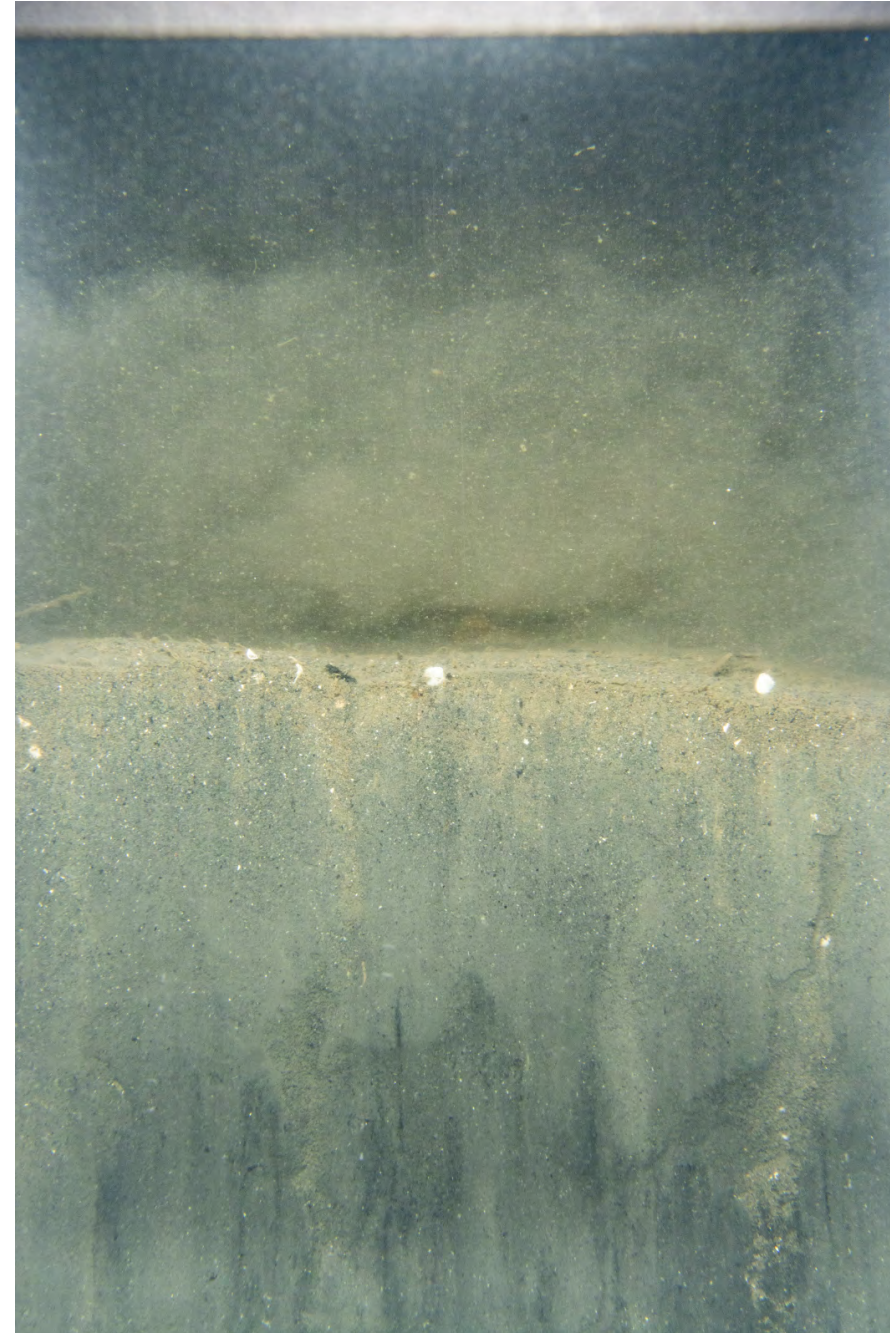
| | |
|---|--|
| Date Time (EST): | 9/18/2021 09:07 |
| Station (Replicate): | ECR-A-111 (1 of 2) |
| Depth (m): | 16.4 |
| Prism Penetration (cm): | 8.5 |
| aRPD Mean Depth (cm): | 0.1 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I |
| OSI: | 2 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | hydroid |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Hydroids |
| Comments: | Muddy sandy bottom with interspersed hydroid and shell fragments |

Plan-View Image



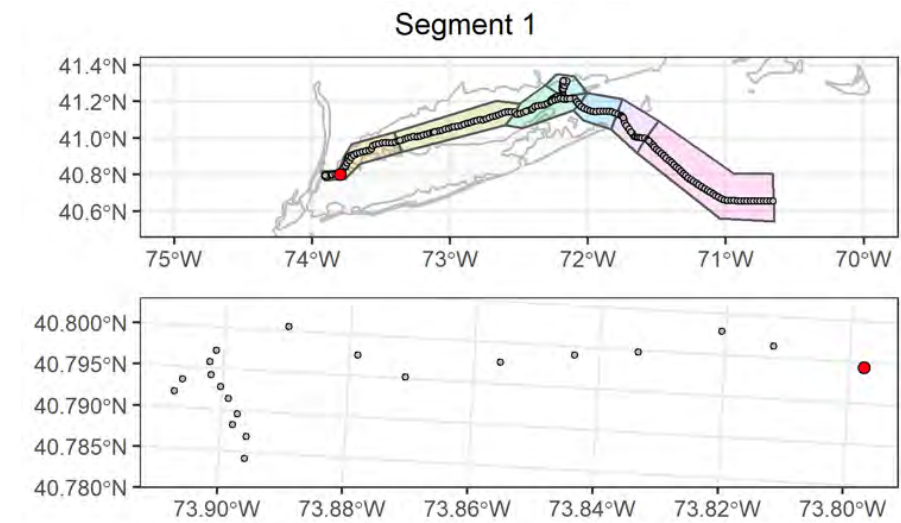
ECR-A-111-B-PV

Sediment Profile Image



ECR-A-111-B-SPI

Location



Attributes

| | |
|---|--|
| Date Time (EST): | 9/18/2021 09:13 |
| Station (Replicate): | ECR-A-111 (2 of 2) |
| Depth (m): | 16.6 |
| Prism Penetration (cm): | 10.6 |
| aRPD Mean Depth (cm): | 0.6 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 6 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | hydroid |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Hydroids |
| Comments: | Muddy sandy bottom with interspersed hydroid and shell fragments |

Plan-View Image



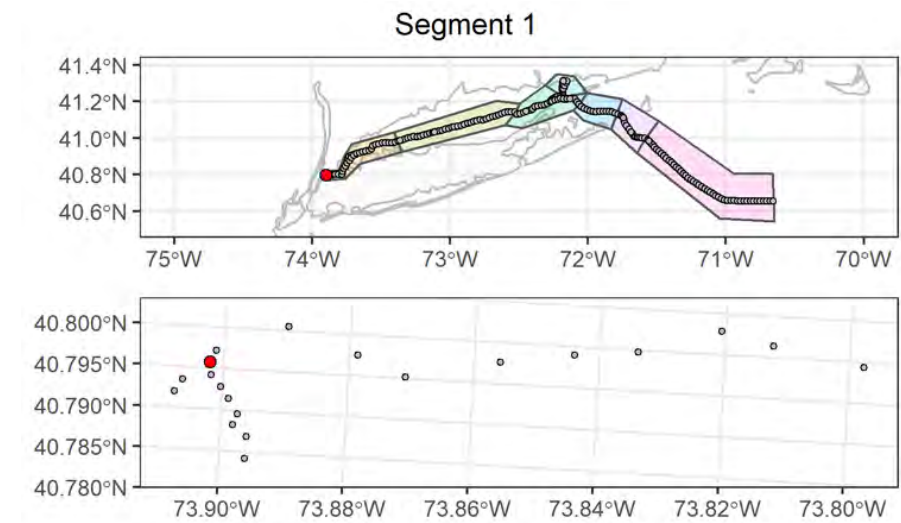
ECR-B-1150-A-PV

Sediment Profile Image



ECR-B-1150-A-SPI

Location



Attributes

| | |
|--------------------------------------|--|
| Date Time (EST): | 11/12/2021 15:26 |
| Station (Replicate): | ECR-B-1150 (1 of 2) |
| Depth (m): | 10.3 |
| Prism Penetration (cm): | 3.5 |
| aRPD Mean Depth (cm): | 3.5 |
| Grain Size Major Mode (Φ): | 1 to 0 |
| Infaunal Successional Stage: | Ind |
| OSI: | Ind |
| CMECS Subclass: | Coarse Unconsolidated Substrate |
| CMECS Group: | Gravelly |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Gravelly sand with shell hash, clam shells |

Plan-View Image



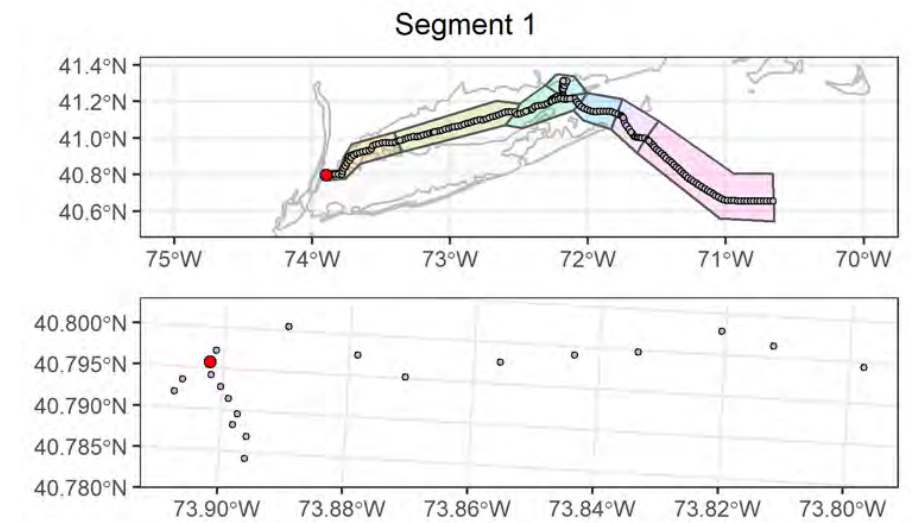
ECR-B-1150-C-PV

Sediment Profile Image



ECR-B-1150-C-SPI

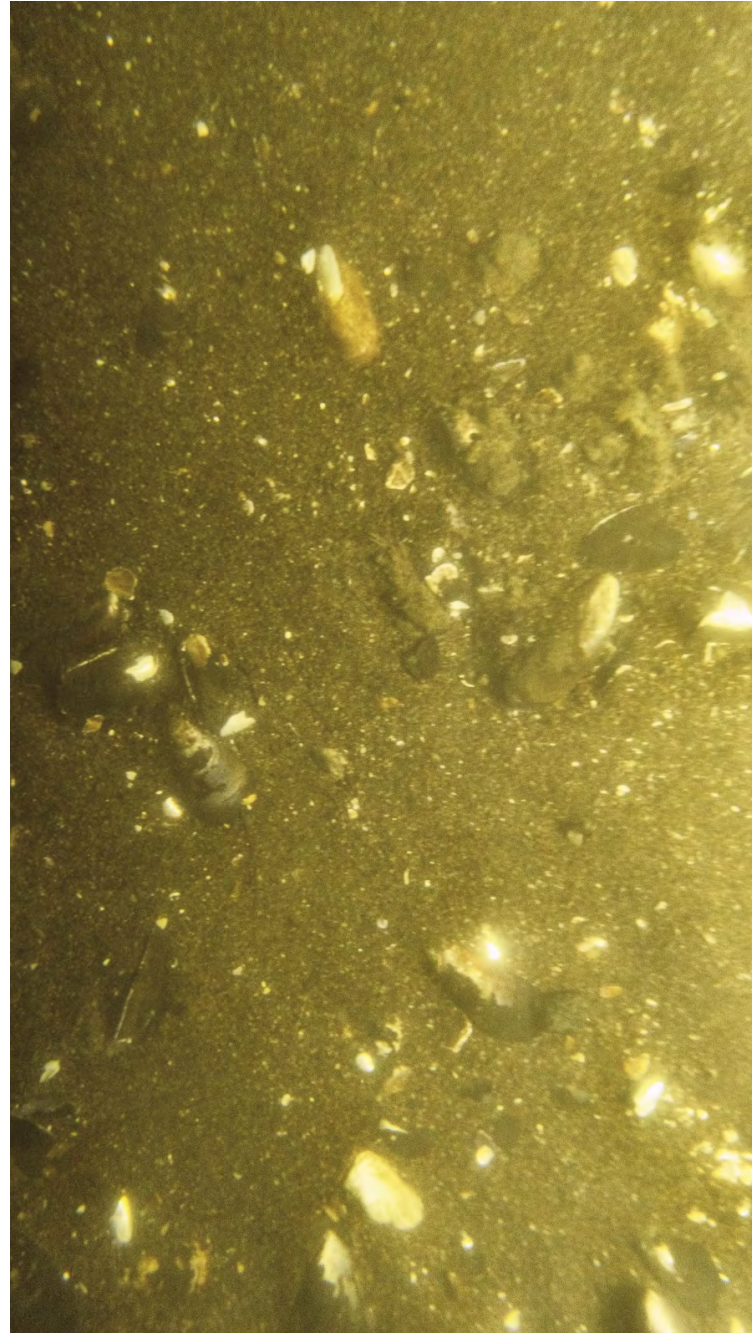
Location



Attributes

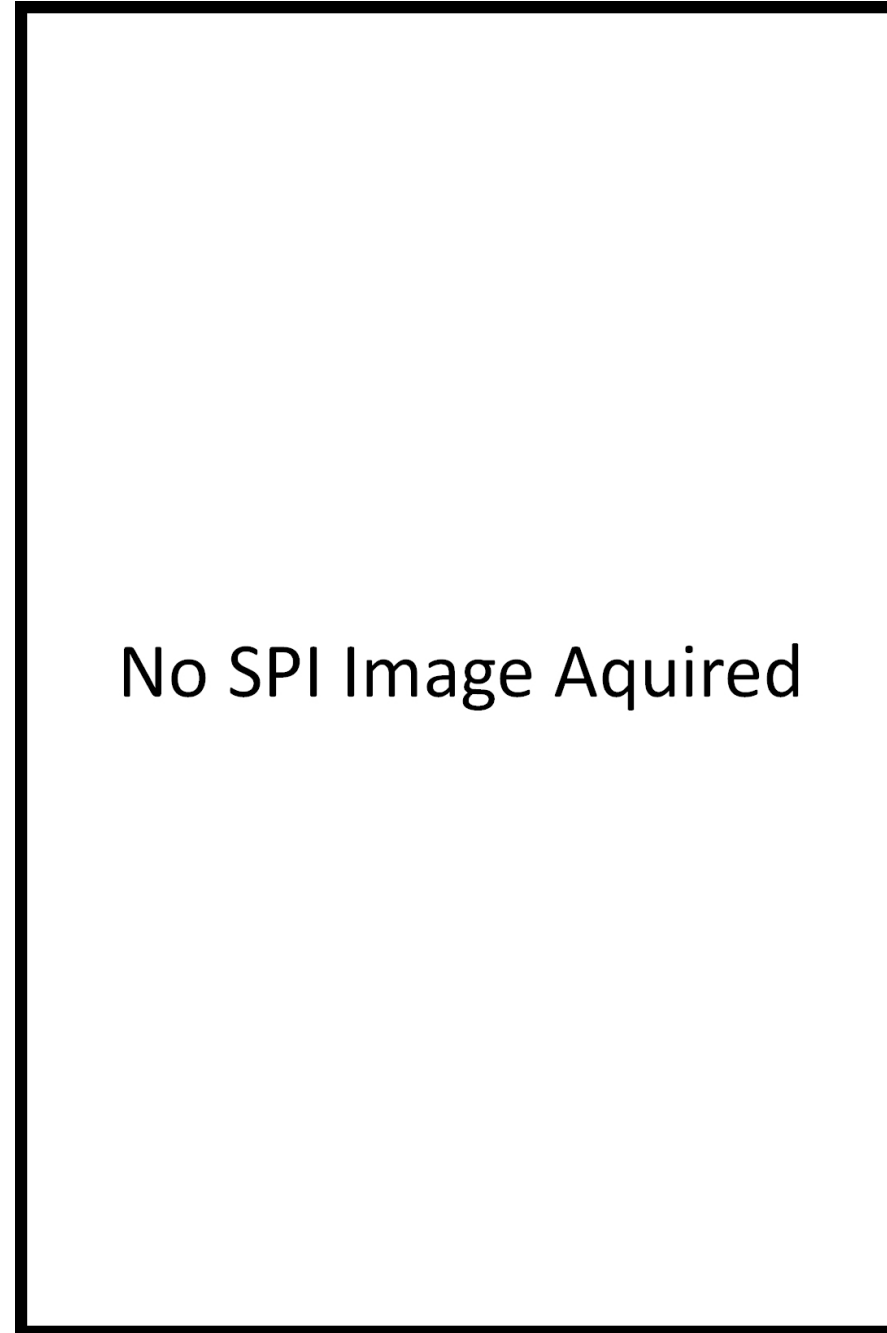
| | |
|--------------------------------------|--|
| Date Time (EST): | 11/12/2021 15:35 |
| Station (Replicate): | ECR-B-1150 (2 of 2) |
| Depth (m): | 10.2 |
| Prism Penetration (cm): | 2.5 |
| aRPD Mean Depth (cm): | 2.4 |
| Grain Size Major Mode (Φ): | 1 to 0 |
| Infaunal Successional Stage: | Ind |
| OSI: | Ind |
| CMECS Subclass: | Coarse Unconsolidated Substrate |
| CMECS Group: | Gravelly |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Gravelly sand with shell hash, clam shells and cobbles |

Plan-View Image



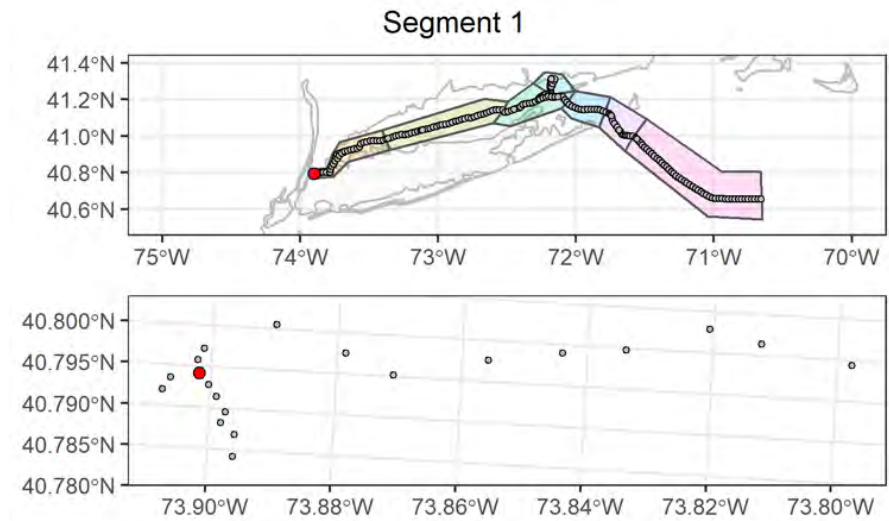
ECR-B-1151-A-PV

Sediment Profile Image



ECR-B-1151-A-SPI

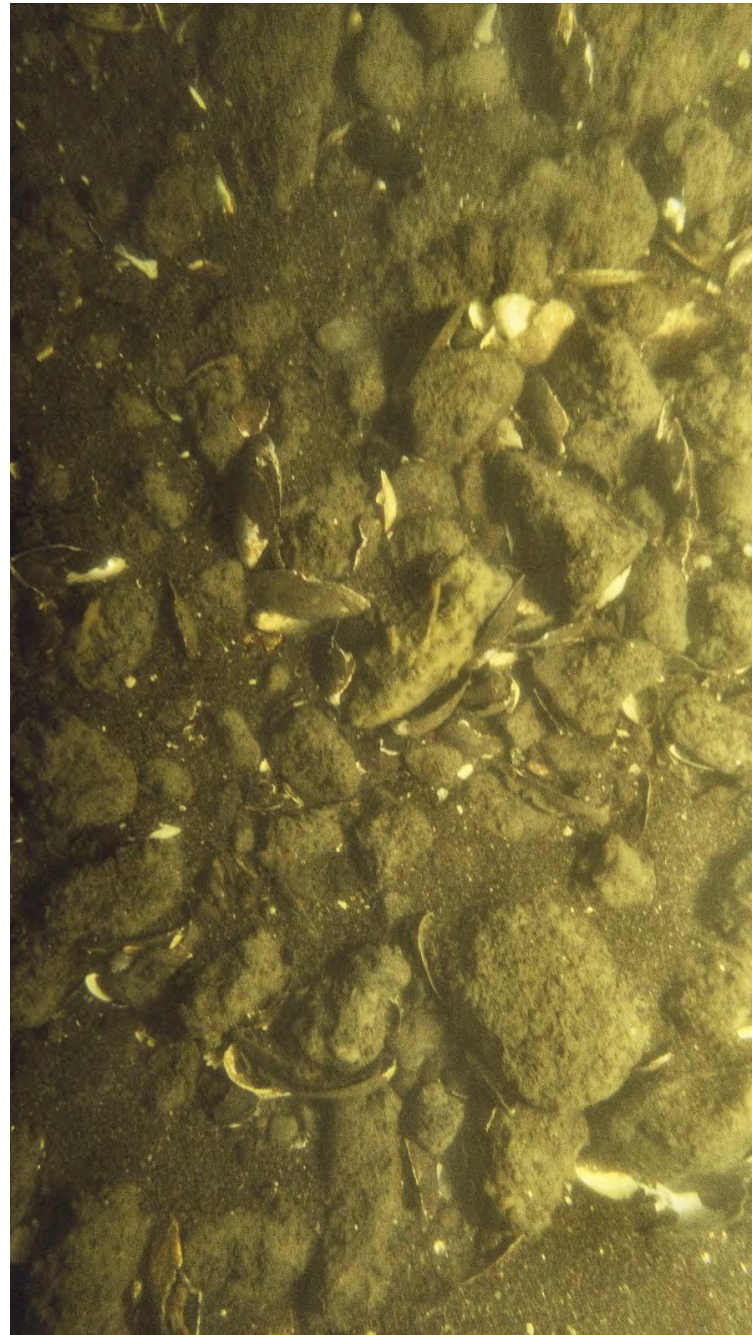
Location



Attributes

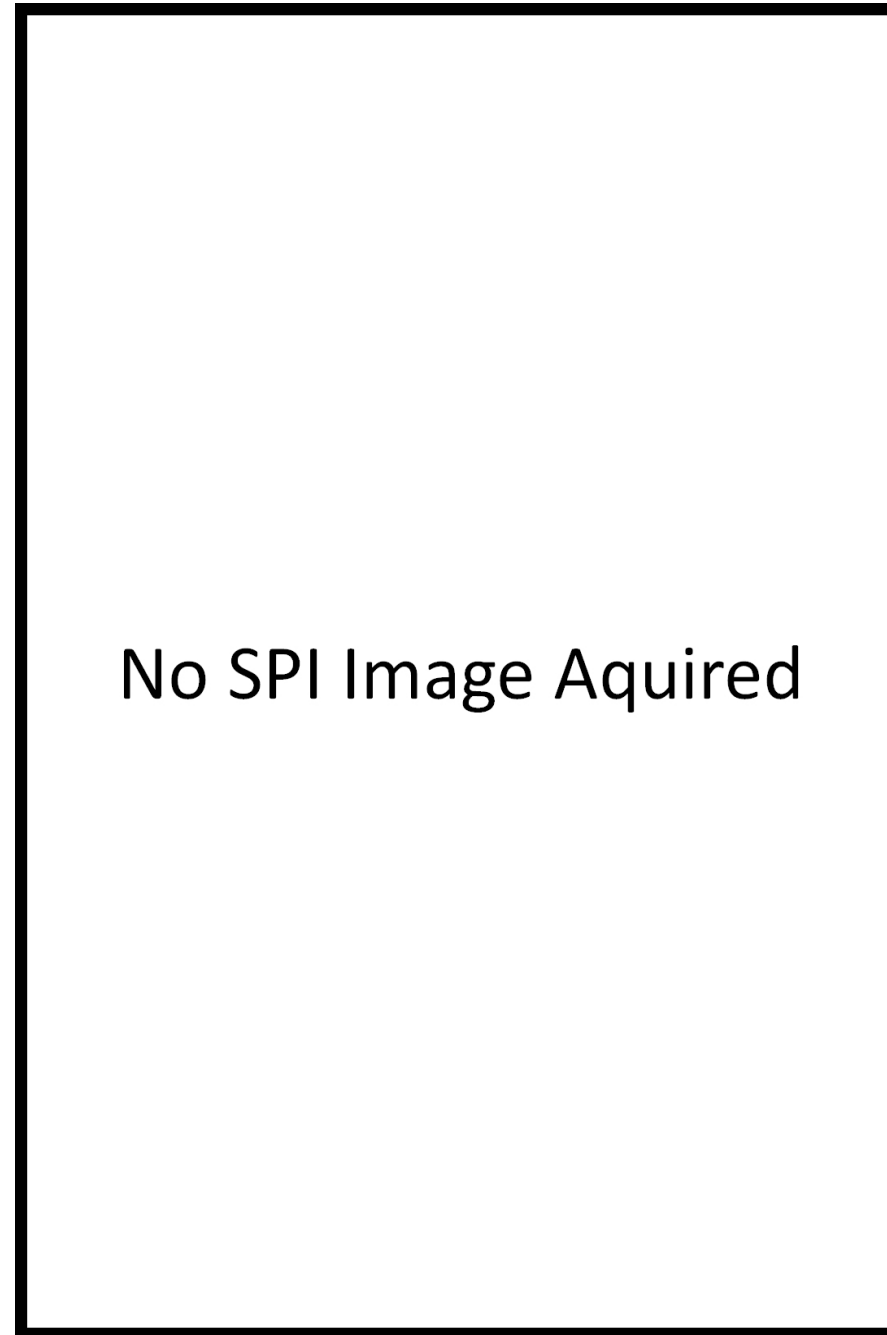
| | |
|--------------------------------------|--|
| Date Time (EST): | 11/12/2021 15:06 |
| Station (Replicate): | ECR-B-1151 (1 of 2) |
| Depth (m): | 9.7 |
| Prism Penetration (cm): | 0 |
| aRPD Mean Depth (cm): | |
| Grain Size Major Mode (Φ): | Ind |
| Infaunal Successional Stage: | Ind |
| OSI: | Ind |
| CMECS Subclass: | Coarse Unconsolidated Substrate |
| CMECS Group: | Gravelly |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Gravelly sand with shell hash, blue mussels shells |

Plan-View Image



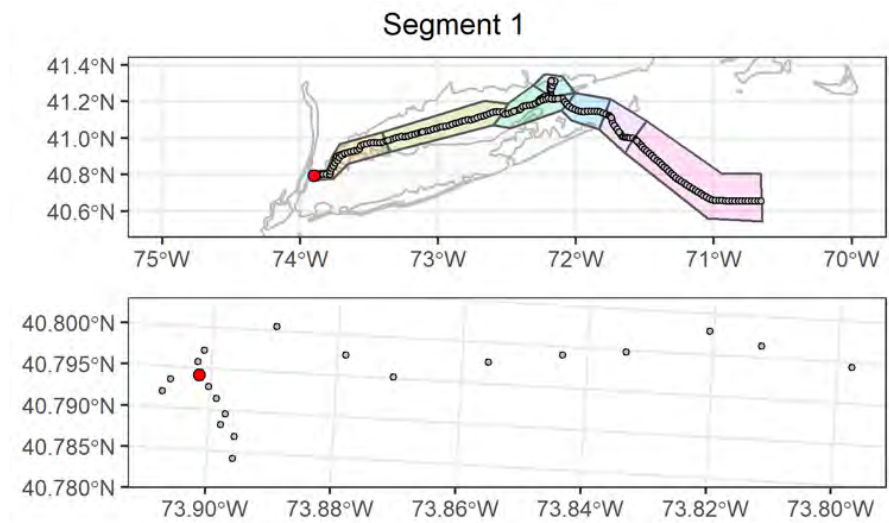
ECR-B-1151-B-PV

Sediment Profile Image



ECR-B-1151-B-SPI

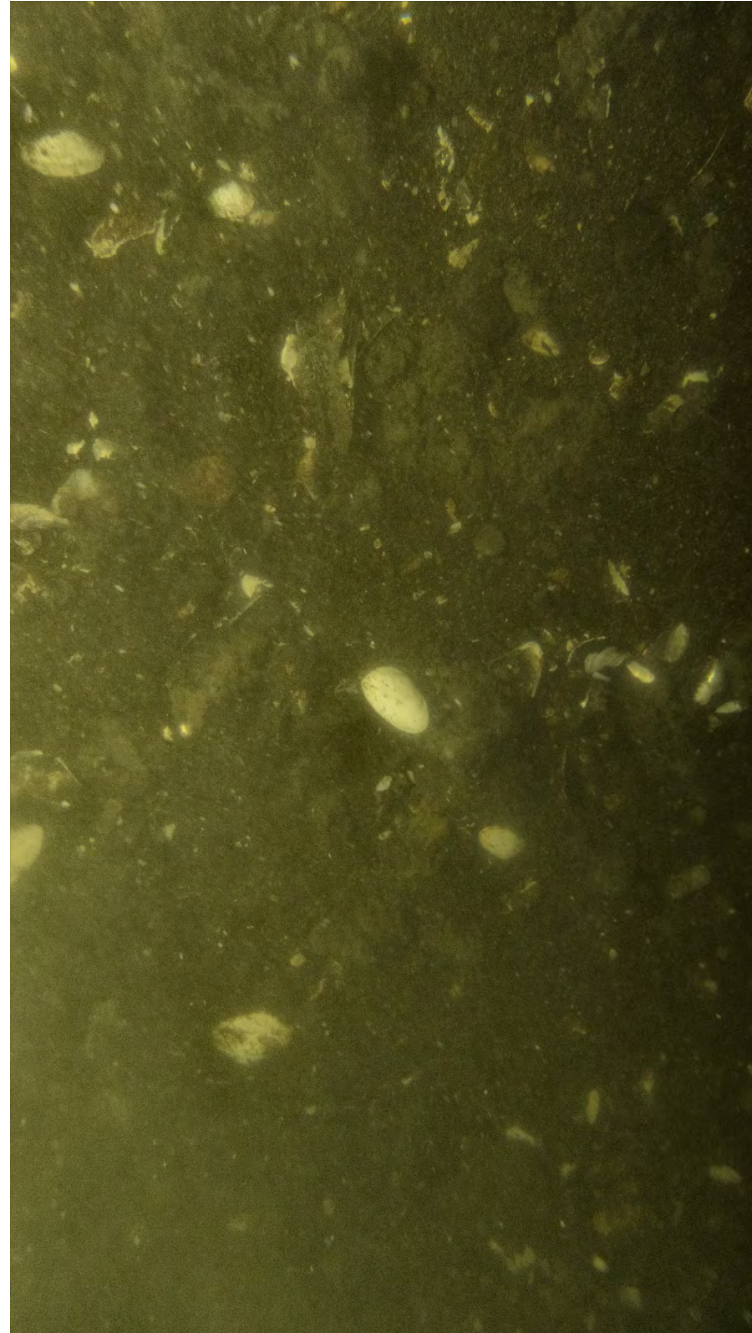
Location



Attributes

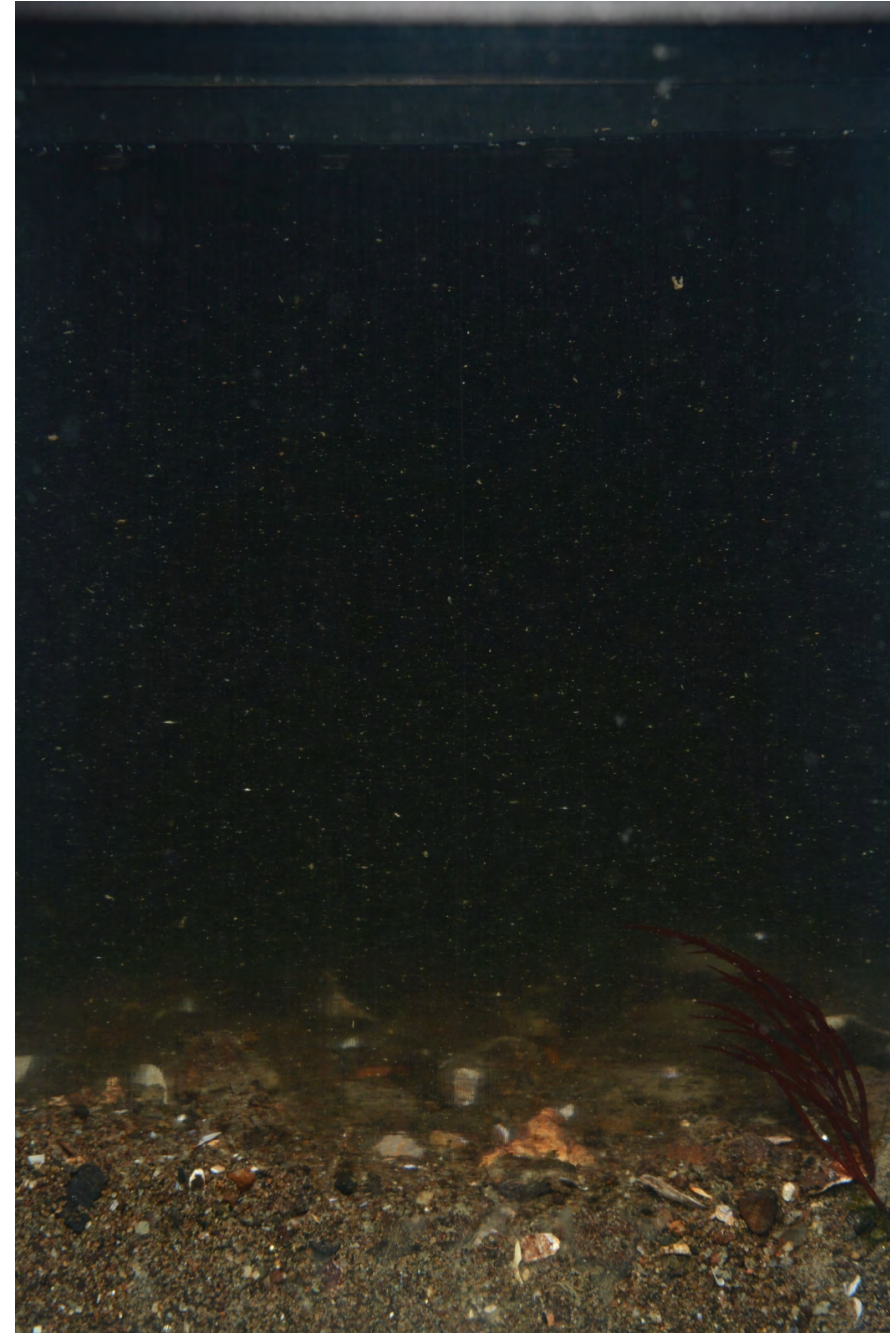
| | |
|--------------------------------------|---|
| Date Time (EST): | 11/12/2021 15:08 |
| Station (Replicate): | ECR-B-1151 (2 of 2) |
| Depth (m): | 10 |
| Prism Penetration (cm): | 0 |
| aRPD Mean Depth (cm): | |
| Grain Size Major Mode (Φ): | Ind |
| Infaunal Successional Stage: | Ind |
| OSI: | Ind |
| CMECS Subclass: | Coarse Unconsolidated Substrate |
| CMECS Group: | Gravel Mixes |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Gravelly sand with cobble and shell hash, blue mussels shells |

Plan-View Image



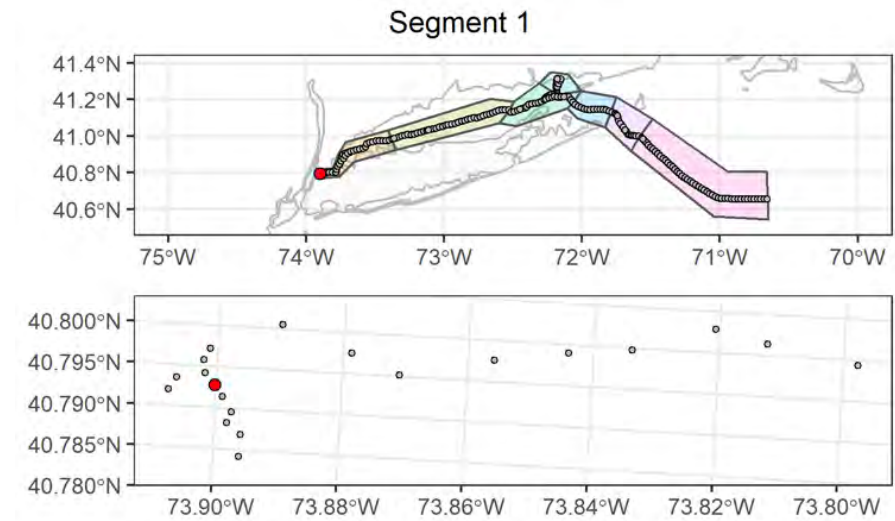
ECR-B-1152-A-PV

Sediment Profile Image



ECR-B-1152-A-SPI

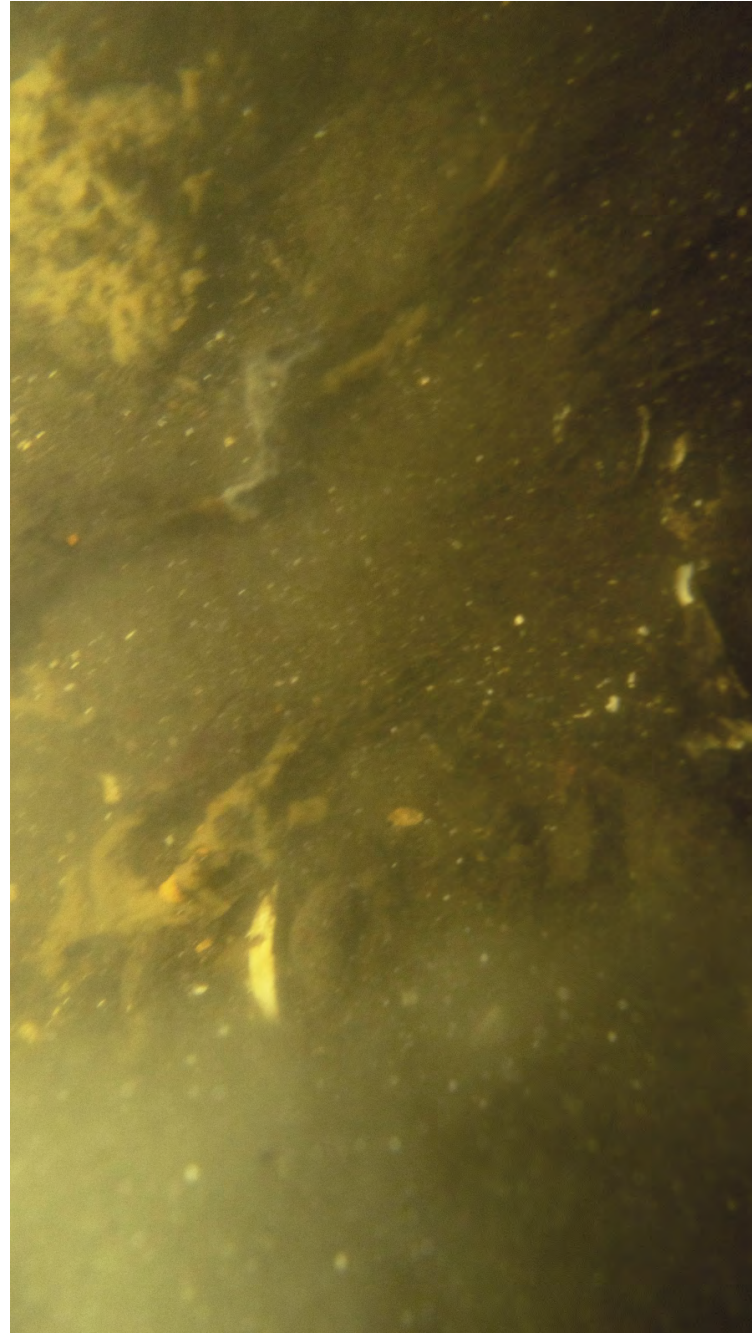
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 11/12/2021 14:26 |
| Station (Replicate): | ECR-B-1152 (1 of 2) |
| Depth (m): | 8.6 |
| Prism Penetration (cm): | 2.2 |
| aRPD Mean Depth (cm): | 2.2 |
| Grain Size Major Mode (Φ): | 1 to 0 |
| Infaunal Successional Stage: | Ind |
| OSI: | Ind |
| CMECS Subclass: | Coarse Unconsolidated Substrate |
| CMECS Group: | Gravelly |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Gravelly sand with cobble, clay casts and shell fragment, |

Plan-View Image



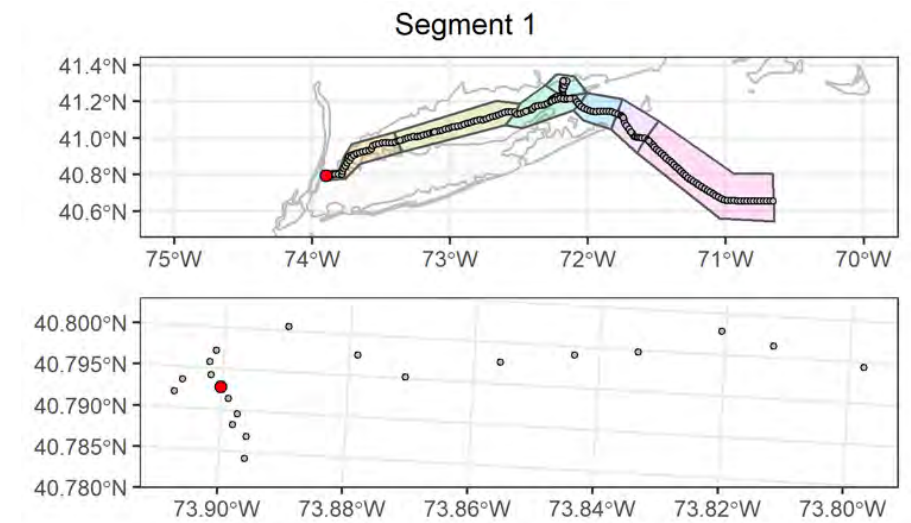
ECR-B-1152-B-PV

Sediment Profile Image



ECR-B-1152-C-SPI

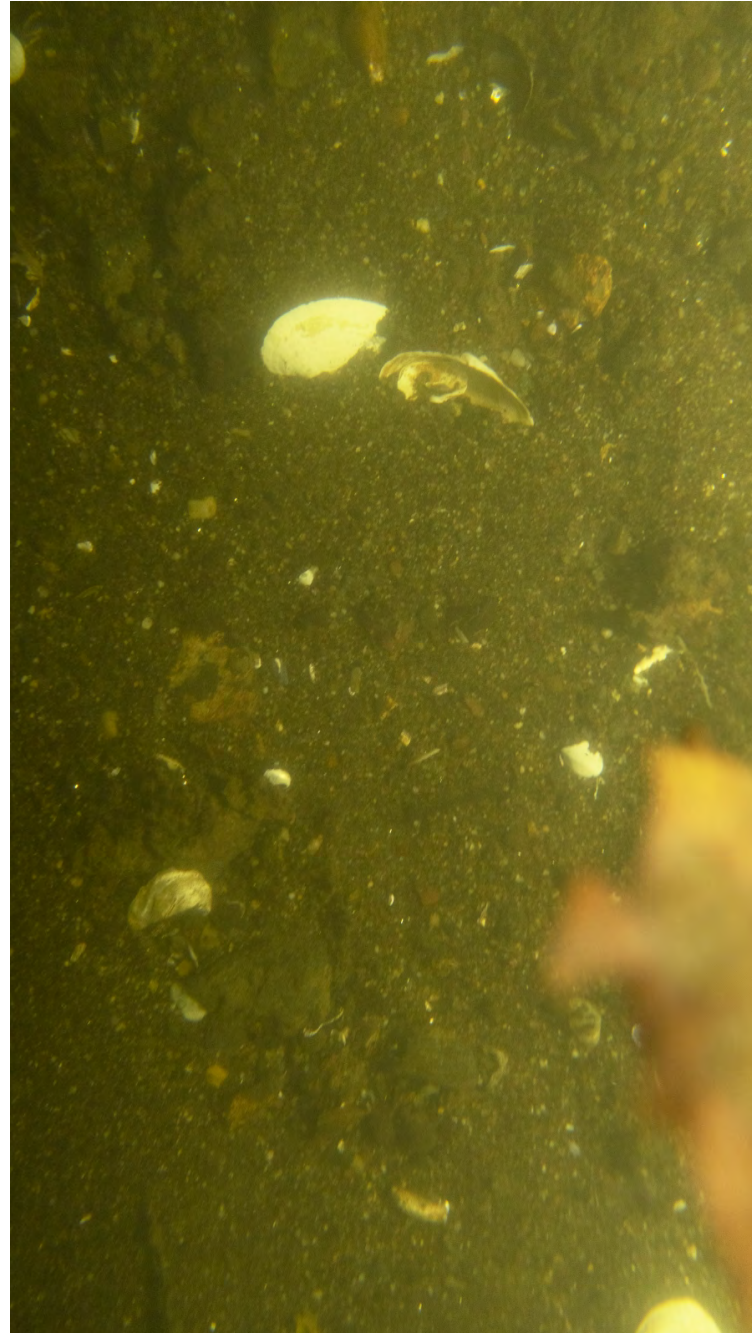
Location



Attributes

| | |
|--------------------------------------|---|
| Date Time (EST): | 11/12/2021 14:37 |
| Station (Replicate): | ECR-B-1152 (2 of 2) |
| Depth (m): | 8.4 |
| Prism Penetration (cm): | 1.5 |
| aRPD Mean Depth (cm): | 1.5 |
| Grain Size Major Mode (Φ): | 1 to 0 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 7 |
| CMECS Subclass: | Coarse Unconsolidated Substrate |
| CMECS Group: | Gravelly |
| Type of Common Taxa: | 3 Ascidiacea |
| Biotic Subclass: | Attached Fauna |
| Co-Occurring Biotic Subclass: | Ascidiacea |
| Comments: | Gravelly sand with cobble and shell fragment, Ascidiacea attached to cobble and decaying wooden tree branches |

Plan-View Image



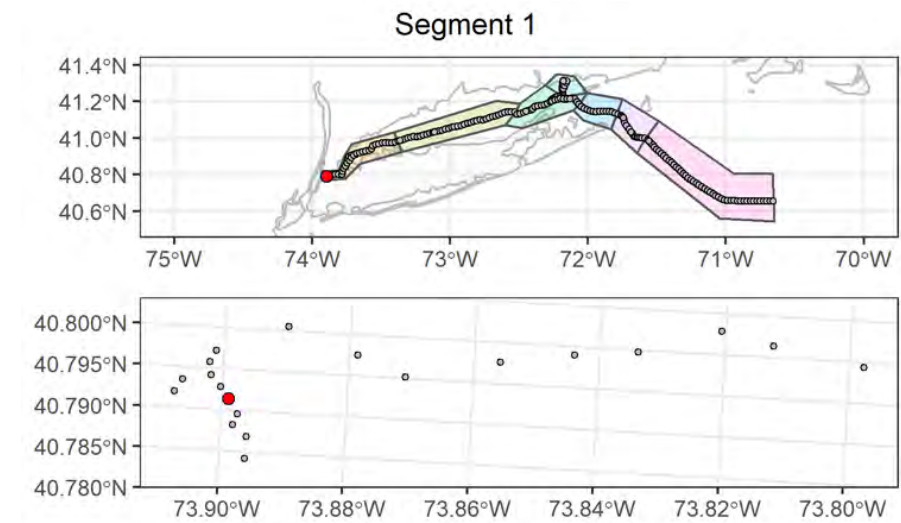
ECR-B-1153-A-PV

Sediment Profile Image



ECR-B-1153-B-SPI

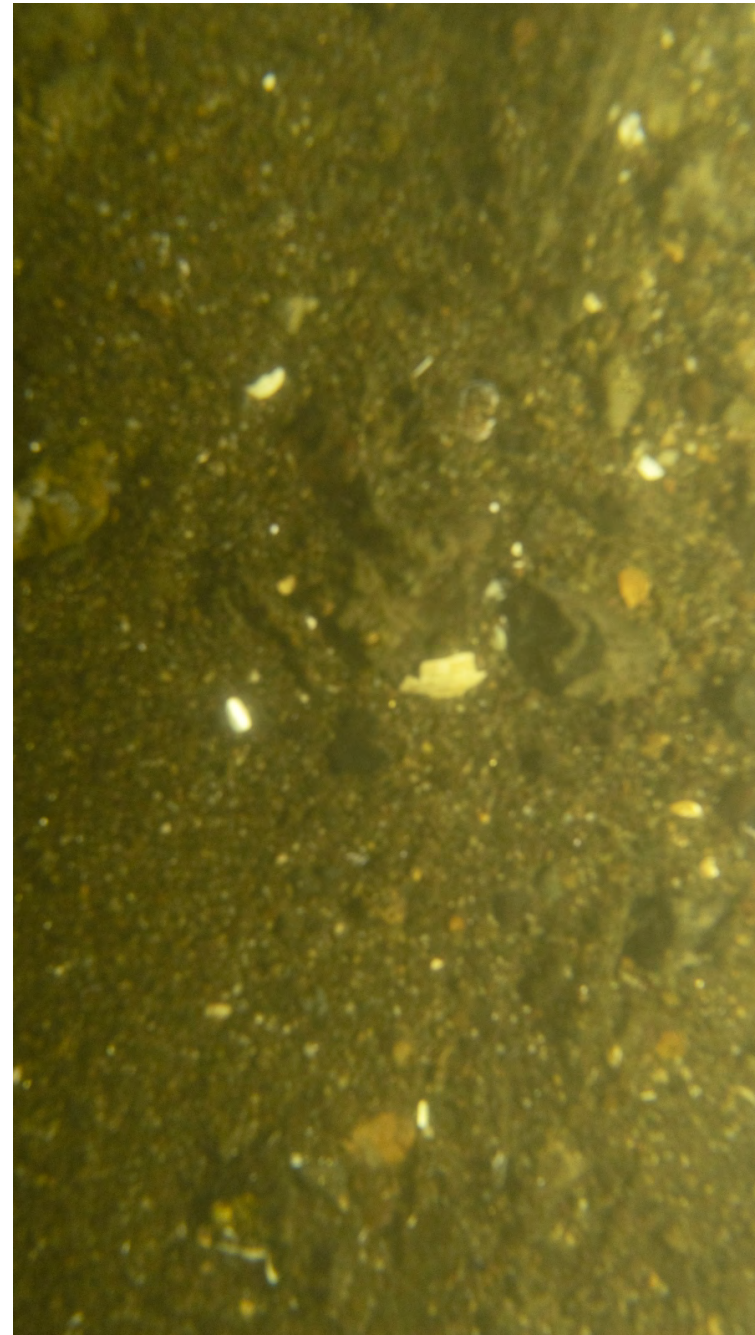
Location



Attributes

| | |
|--------------------------------------|--|
| Date Time (EST): | 11/12/2021 13:52 |
| Station (Replicate): | ECR-B-1153 (1 of 2) |
| Depth (m): | 8.9 |
| Prism Penetration (cm): | 3.3 |
| aRPD Mean Depth (cm): | 3.3 |
| Grain Size Major Mode (Φ): | 1 to 0 |
| Infaunal Successional Stage: | Ind |
| OSI: | Ind |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Gravel mixes with coarse sand, gravel and shell hash |

Plan-View Image



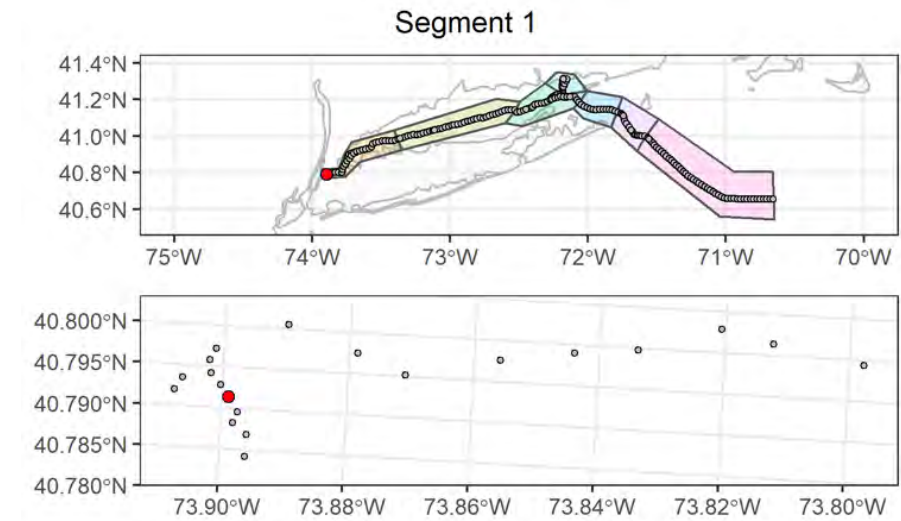
ECR-B-1153-C-PV

Sediment Profile Image



ECR-B-1153-C-SPI

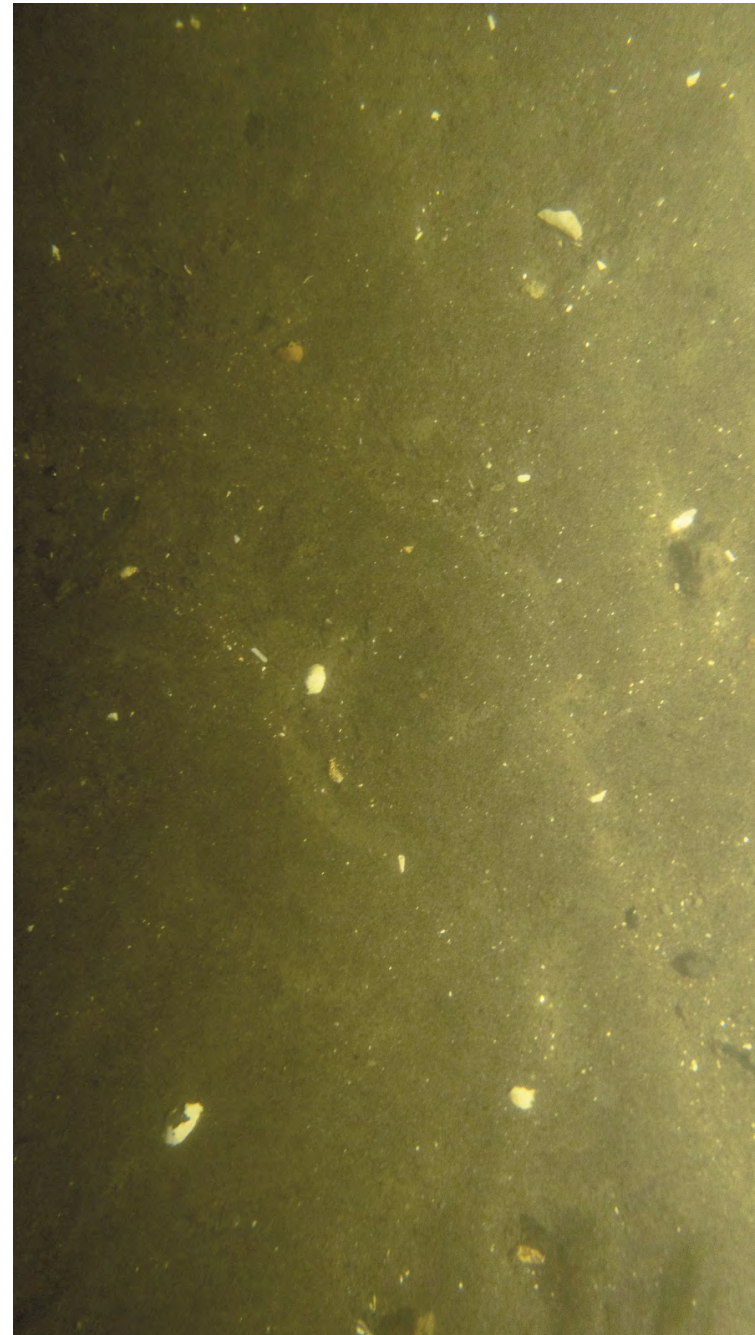
Location



Attributes

| | |
|--------------------------------------|--|
| Date Time (EST): | 11/12/2021 13:55 |
| Station (Replicate): | ECR-B-1153 (2 of 2) |
| Depth (m): | 9.2 |
| Prism Penetration (cm): | 3.3 |
| aRPD Mean Depth (cm): | 3.3 |
| Grain Size Major Mode (Φ): | 1 to 0 |
| Infaunal Successional Stage: | Ind |
| OSI: | Ind |
| CMECS Subclass: | Coarse Unconsolidated Substrate |
| CMECS Group: | Gravel Mixes |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Gravel mixes with coarse sand, gravel and shell hash |

Plan-View Image



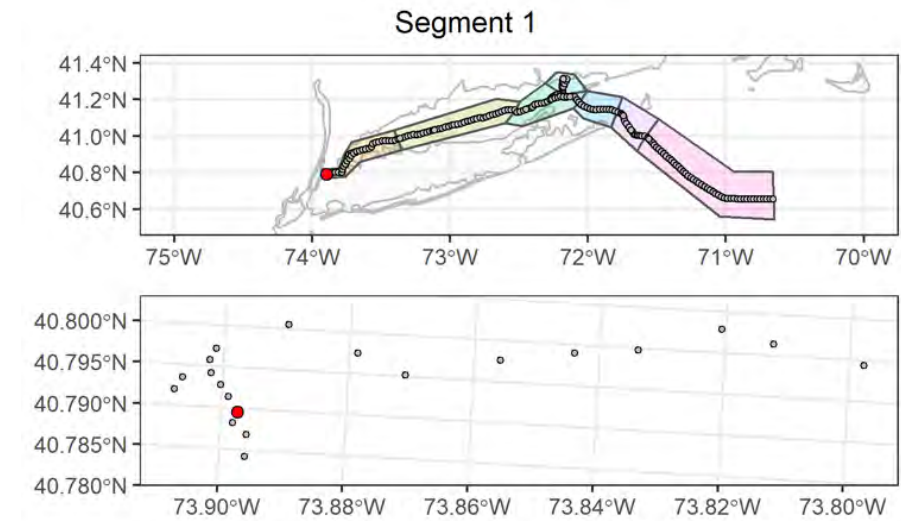
ECR-B-1154-B-PV

Sediment Profile Image



ECR-B-1154-A-SPI

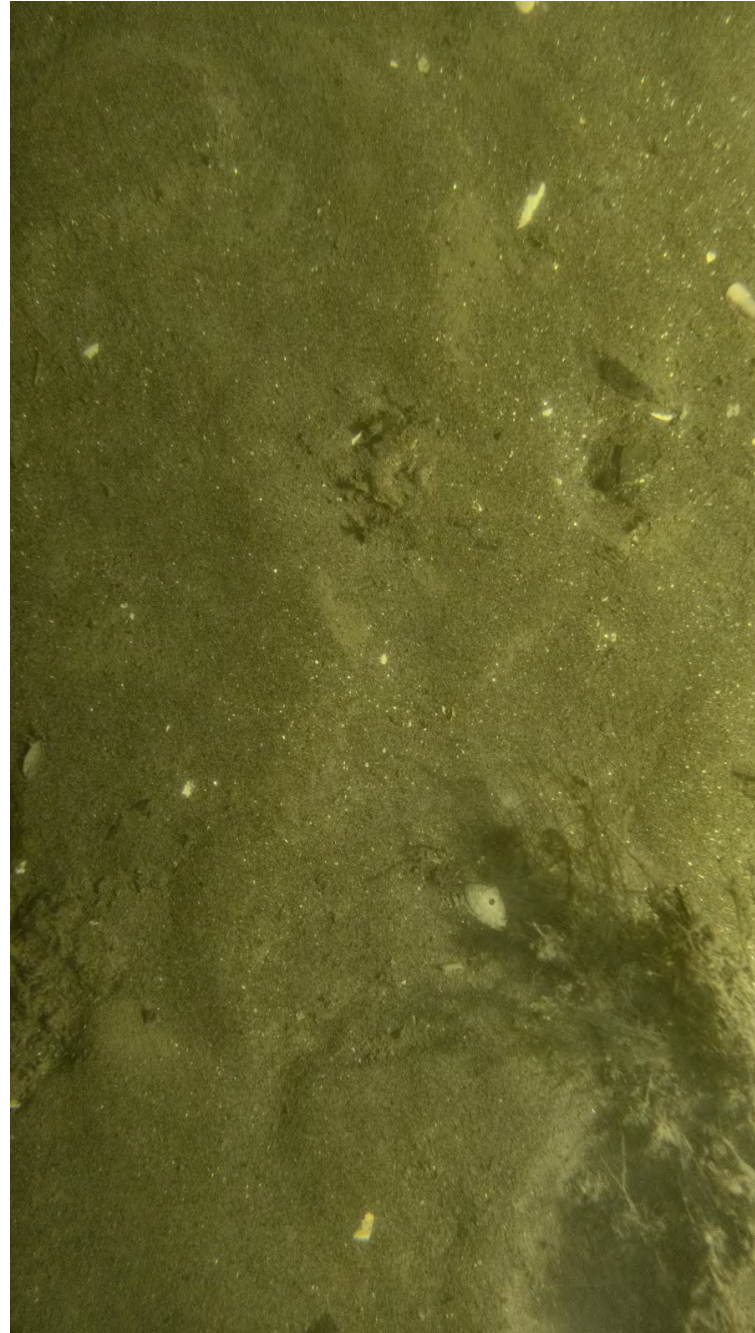
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 11/12/2021 13:21 |
| Station (Replicate): | ECR-B-1154 (1 of 2) |
| Depth (m): | 11.2 |
| Prism Penetration (cm): | 6.2 |
| aRPD Mean Depth (cm): | 3.5 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Ind |
| OSI: | Ind |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sand with ripples, shell fragments |

Plan-View Image



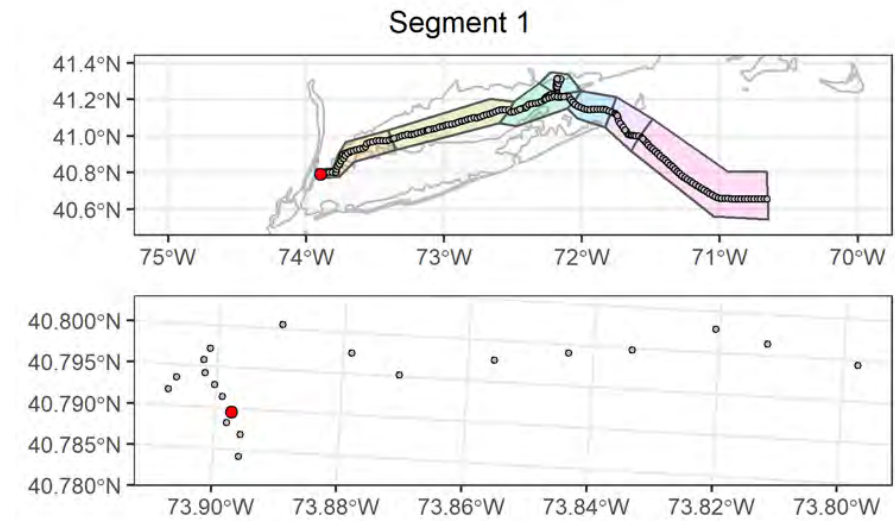
ECR-B-1154-C-PV

Sediment Profile Image



ECR-B-1154-C-SPI

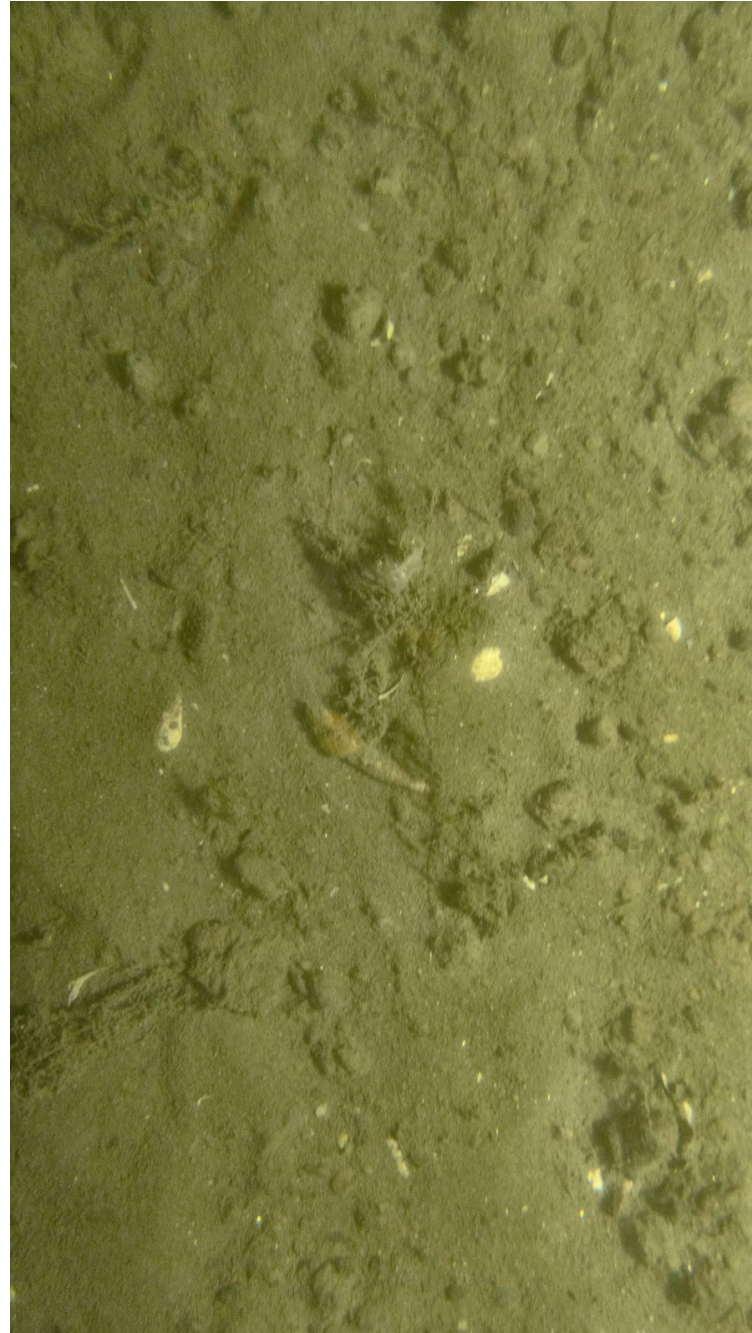
Location



Attributes

| | |
|--------------------------------------|---|
| Date Time (EST): | 11/12/2021 13:27 |
| Station (Replicate): | ECR-B-1154 (2 of 2) |
| Depth (m): | 10.8 |
| Prism Penetration (cm): | 6.7 |
| aRPD Mean Depth (cm): | 1.8 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | hydroid |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Hydroids |
| Comments: | Muddy sand with ripples, shell fragments, hydroid |

Plan-View Image



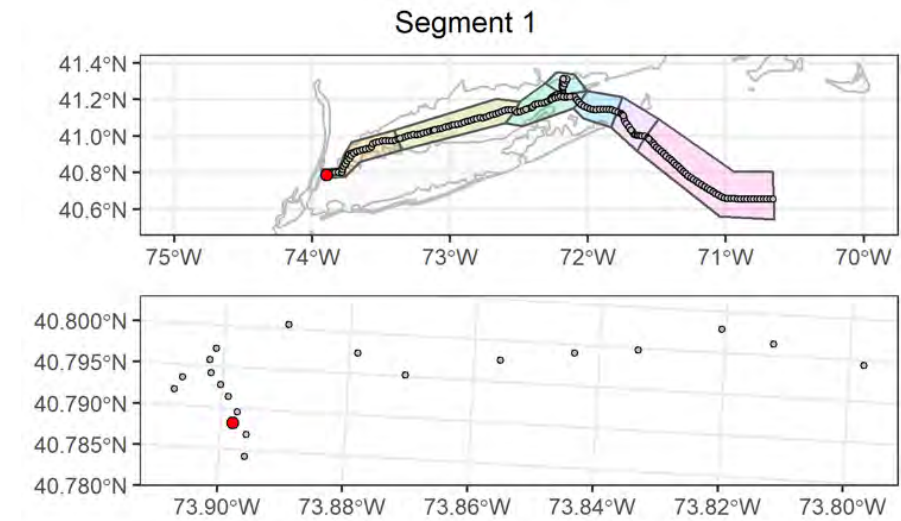
ECR-B-1157-B-PV

Sediment Profile Image



ECR-B-1157-A-SPI

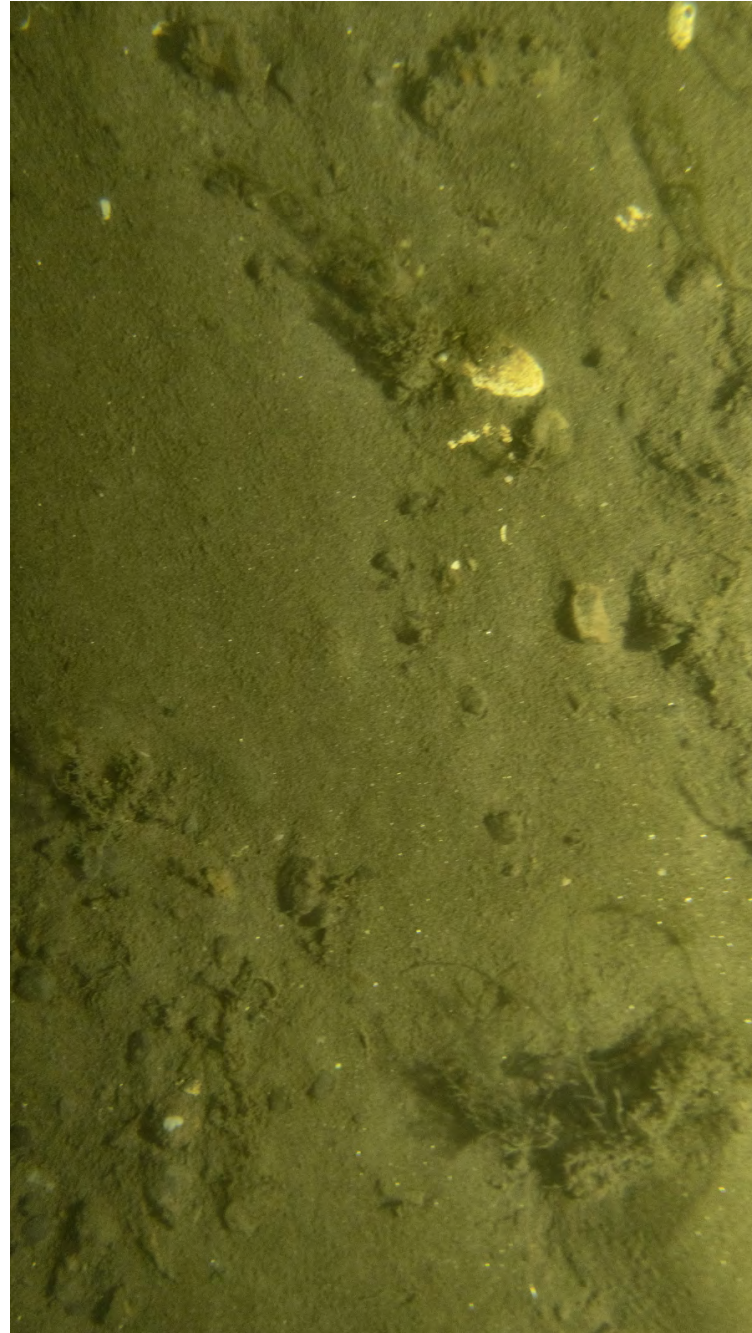
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 11/12/2021 12:56 |
| Station (Replicate): | ECR-B-1157 (1 of 2) |
| Depth (m): | 8 |
| Prism Penetration (cm): | 2.5 |
| aRPD Mean Depth (cm): | 1.6 |
| Grain Size Major Mode (Φ): | 4 to 3 |
| Infaunal Successional Stage: | Ind |
| OSI: | Ind |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | hydroid |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Hydroids |
| Comments: | Gravelly sand with hydroid attached to gravel or shell fragments |

Plan-View Image



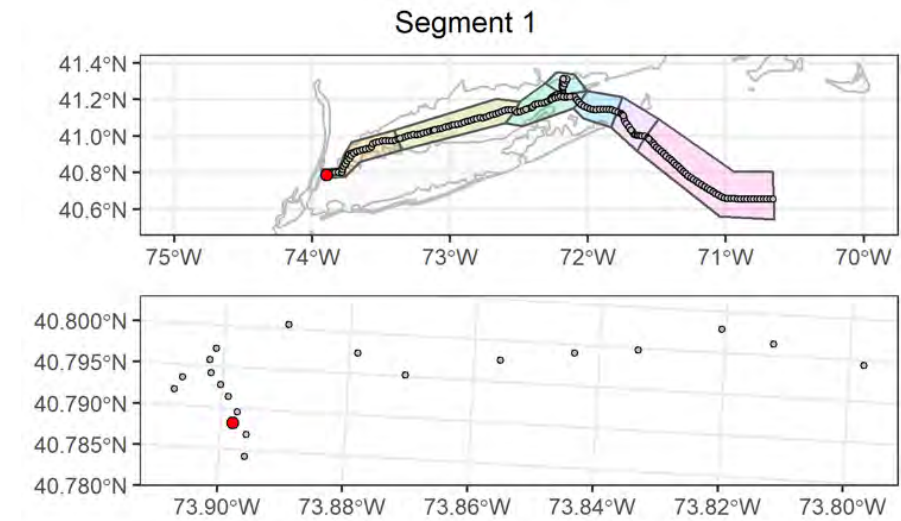
ECR-B-1157-C-PV

Sediment Profile Image



ECR-B-1157-C-SPI

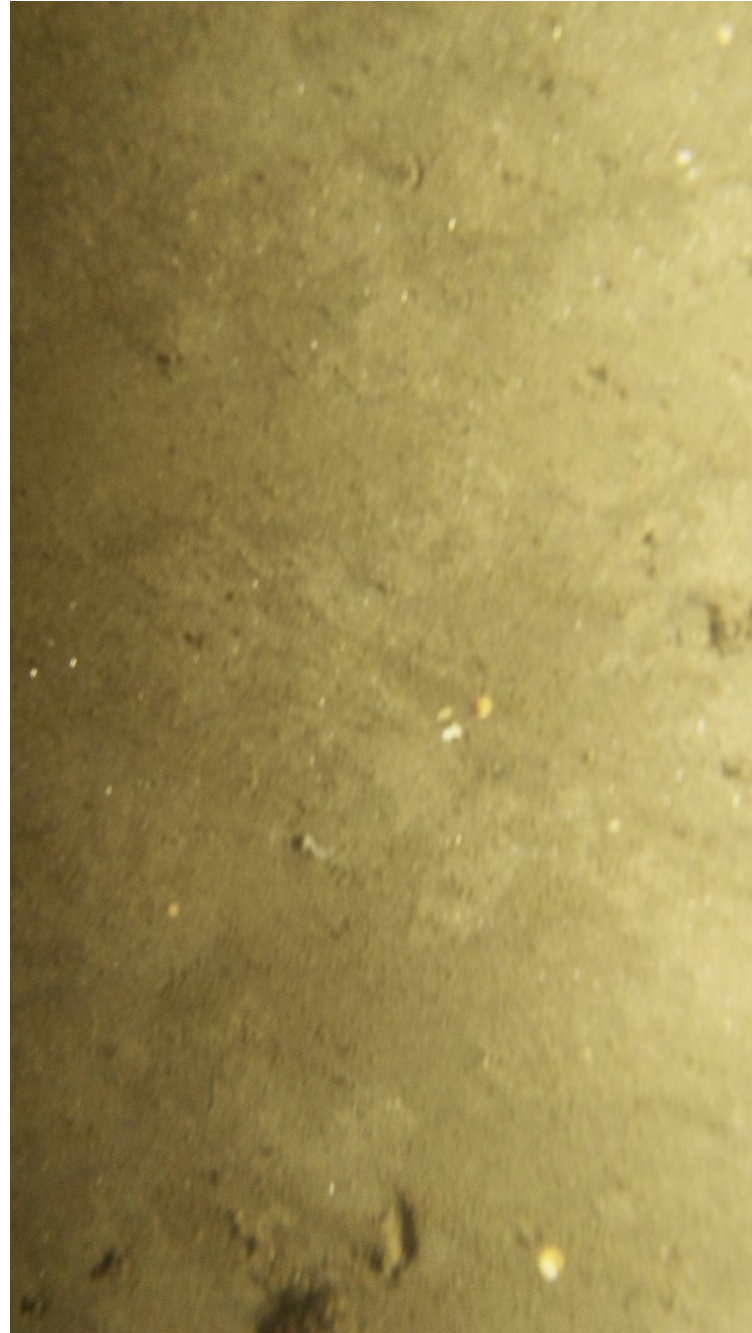
Location



Attributes

| | |
|--------------------------------------|--|
| Date Time (EST): | 11/12/2021 13:01 |
| Station (Replicate): | ECR-B-1157 (2 of 2) |
| Depth (m): | 7.7 |
| Prism Penetration (cm): | 2.2 |
| aRPD Mean Depth (cm): | 1.4 |
| Grain Size Major Mode (Φ): | 3 to 2 |
| Infaunal Successional Stage: | Ind |
| OSI: | Ind |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | hydroid |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Hydroids |
| Comments: | Gravelly sand with hydroid attached to gravel or shell fragments |

Plan-View Image



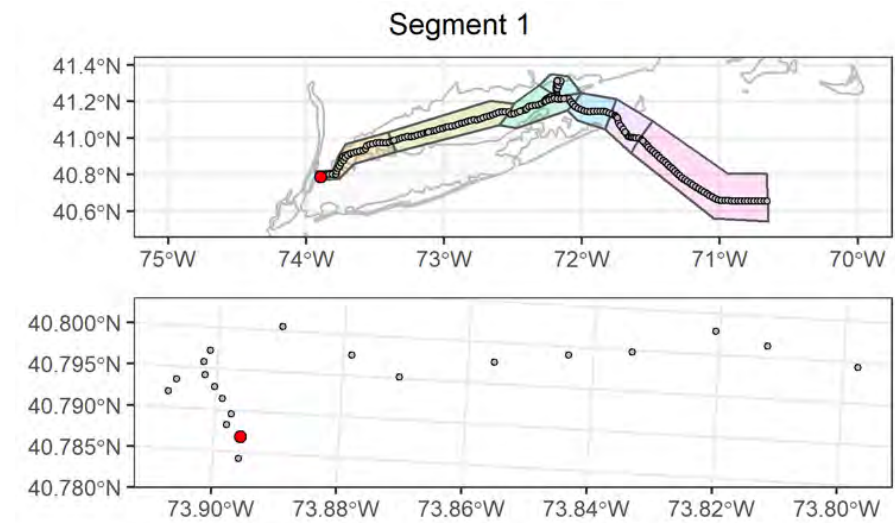
ECR-B-1155-C-PV

Sediment Profile Image



ECR-B-1155-C-SPI

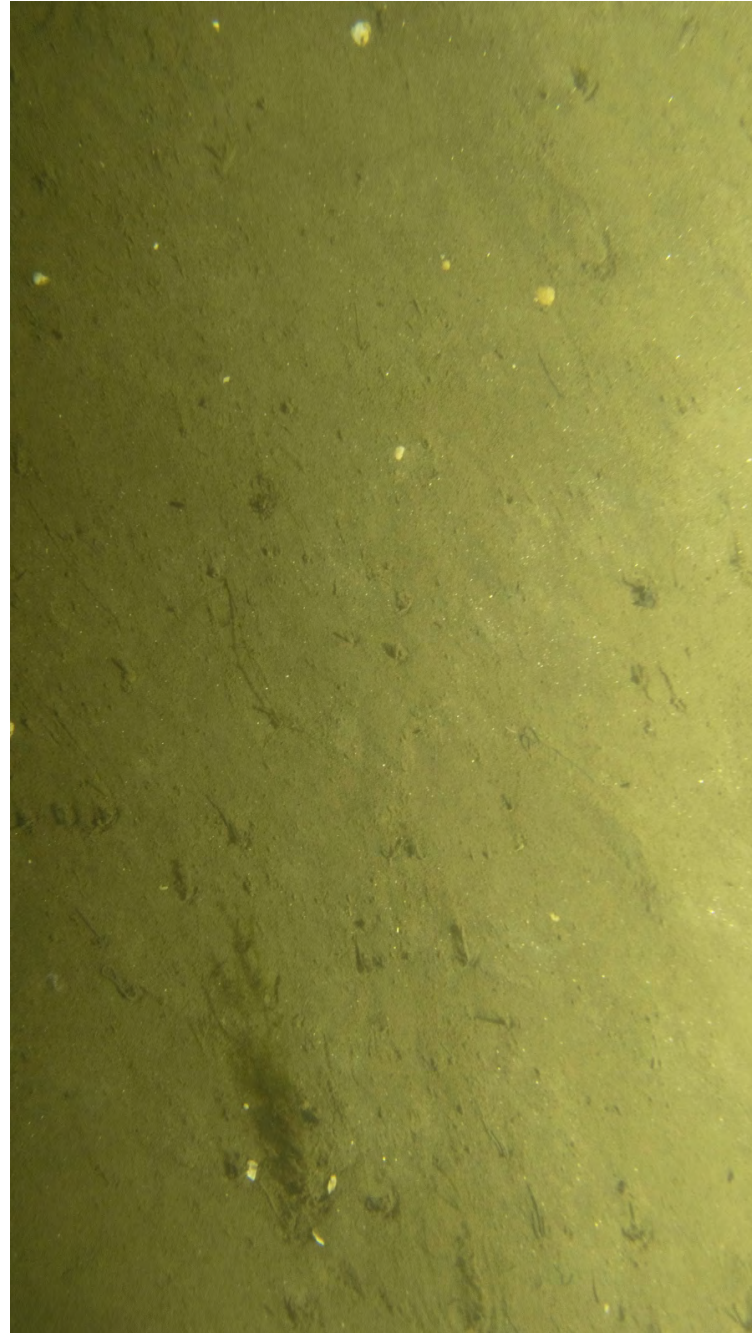
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 11/12/2021 11:55 |
| Station (Replicate): | ECR-B-1155 (1 of 2) |
| Depth (m): | 13.5 |
| Prism Penetration (cm): | 20.2 |
| aRPD Mean Depth (cm): | 1.2 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 7 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Mud |
| Type of Common Taxa: | polychaete tubes |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Polychaete tubes present, shell fragments |

Plan-View Image



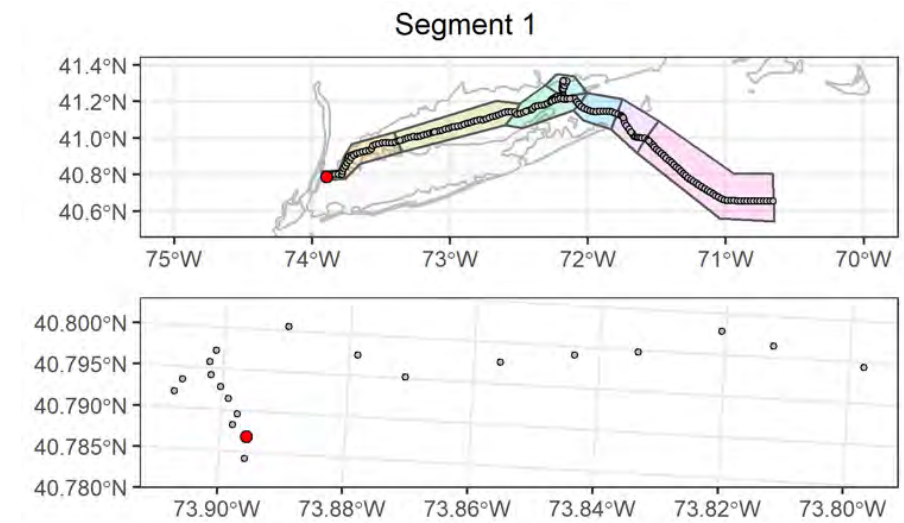
ECR-B-1155-A-PV

Sediment Profile Image



ECR-B-1155-F-SPI

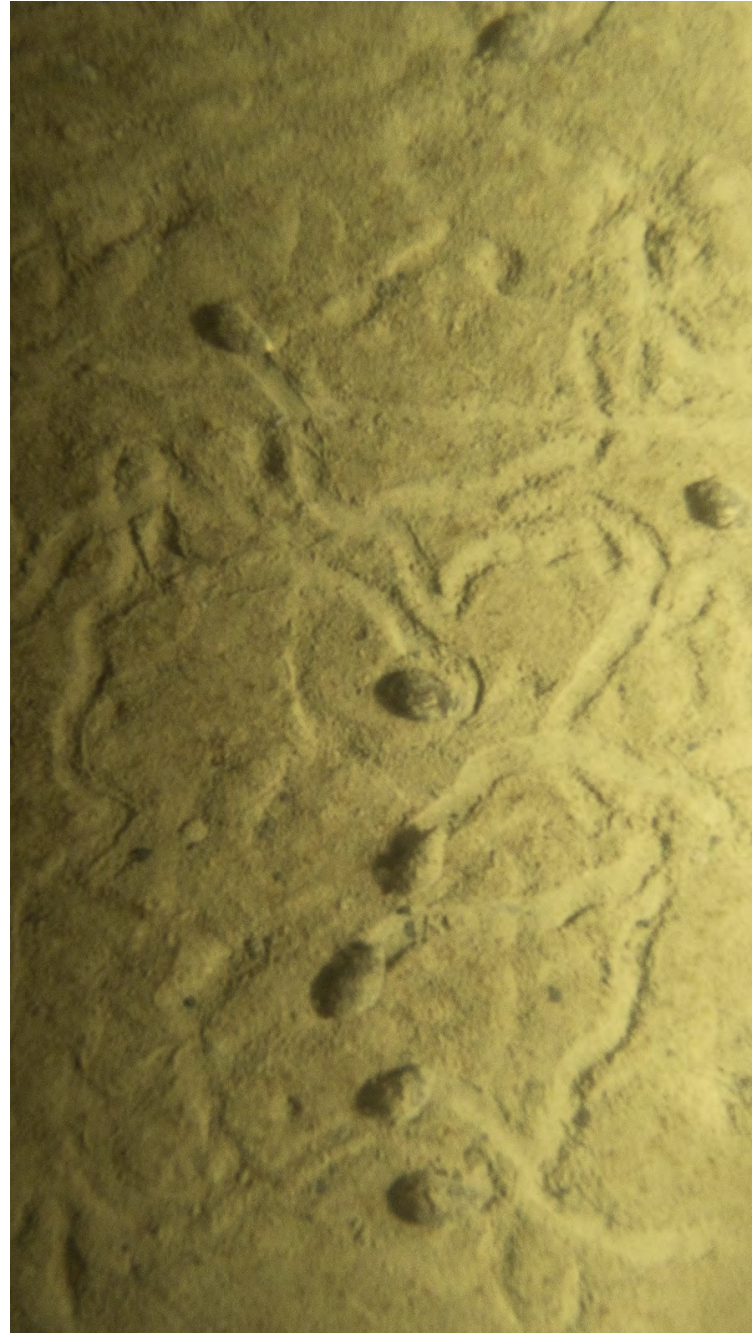
Location



Attributes

| | |
|--------------------------------------|---|
| Date Time (EST): | 11/12/2021 12:22 |
| Station (Replicate): | ECR-B-1155 (2 of 2) |
| Depth (m): | 13.4 |
| Prism Penetration (cm): | 19 |
| aRPD Mean Depth (cm): | 1.3 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 7 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Mud |
| Type of Common Taxa: | polychaete tubes, hydroid |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Fecal strands, shell fragments, hydroid |

Plan-View Image



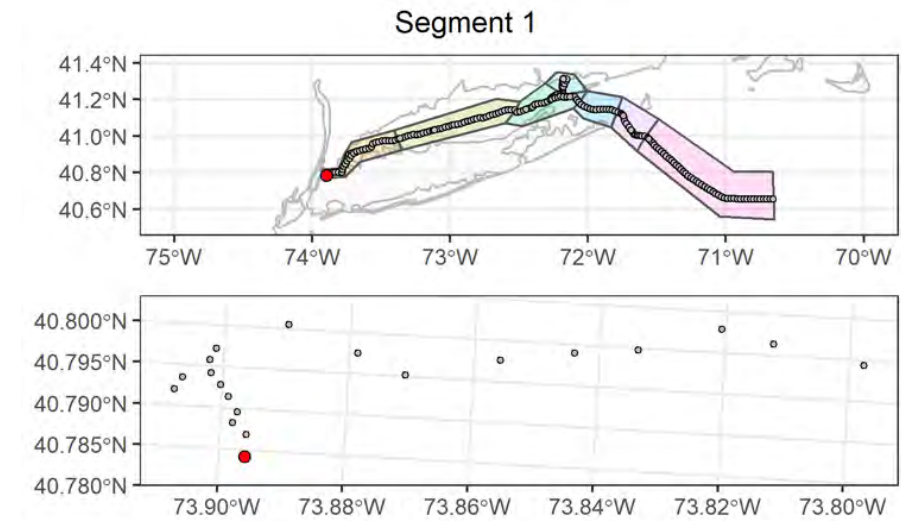
ECR-B-1156-A-PV

Sediment Profile Image



ECR-B-1156-H-SPI

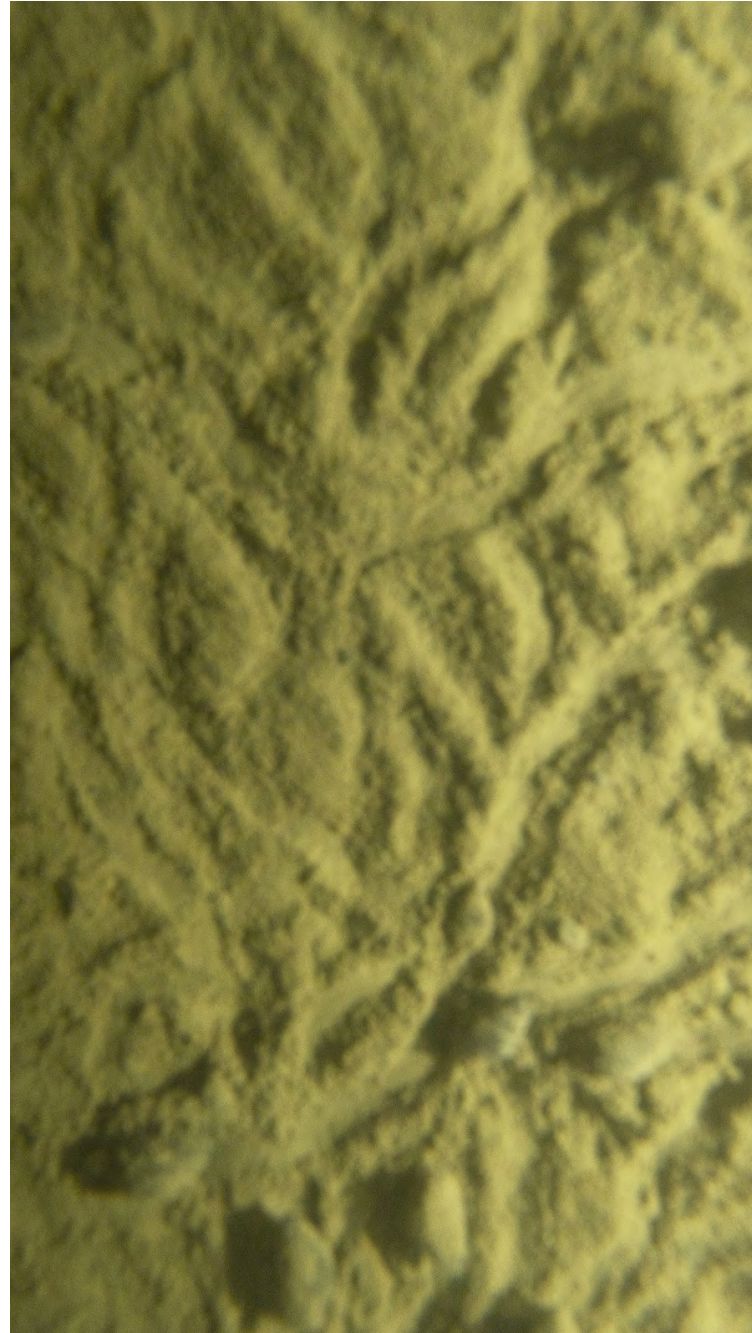
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 11/12/2021 11:03 |
| Station (Replicate): | ECR-B-1156 (1 of 2) |
| Depth (m): | 6.3 |
| Prism Penetration (cm): | 8.5 |
| aRPD Mean Depth (cm): | 2.5 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage II |
| OSI: | 7 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | 8 gastropod (<i>Ilyanassa obsoleta</i>) |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | <i>Ilyanassa</i> Bed |
| Comments: | Muddy sand with gastropod (8 <i>Ilyanassa obsoleta</i>) with high Lebensspuren |

Plan-View Image



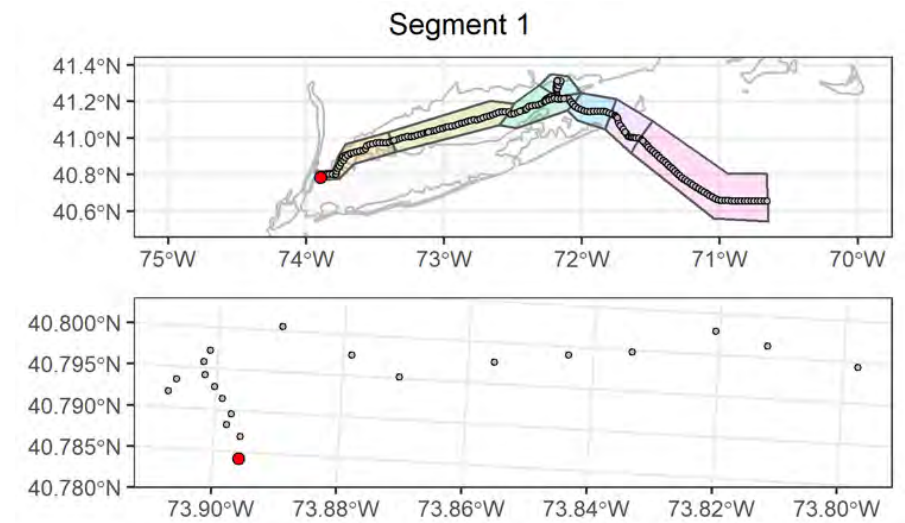
ECR-B-1156-C-PV

Sediment Profile Image



ECR-B-1156-I-SPI

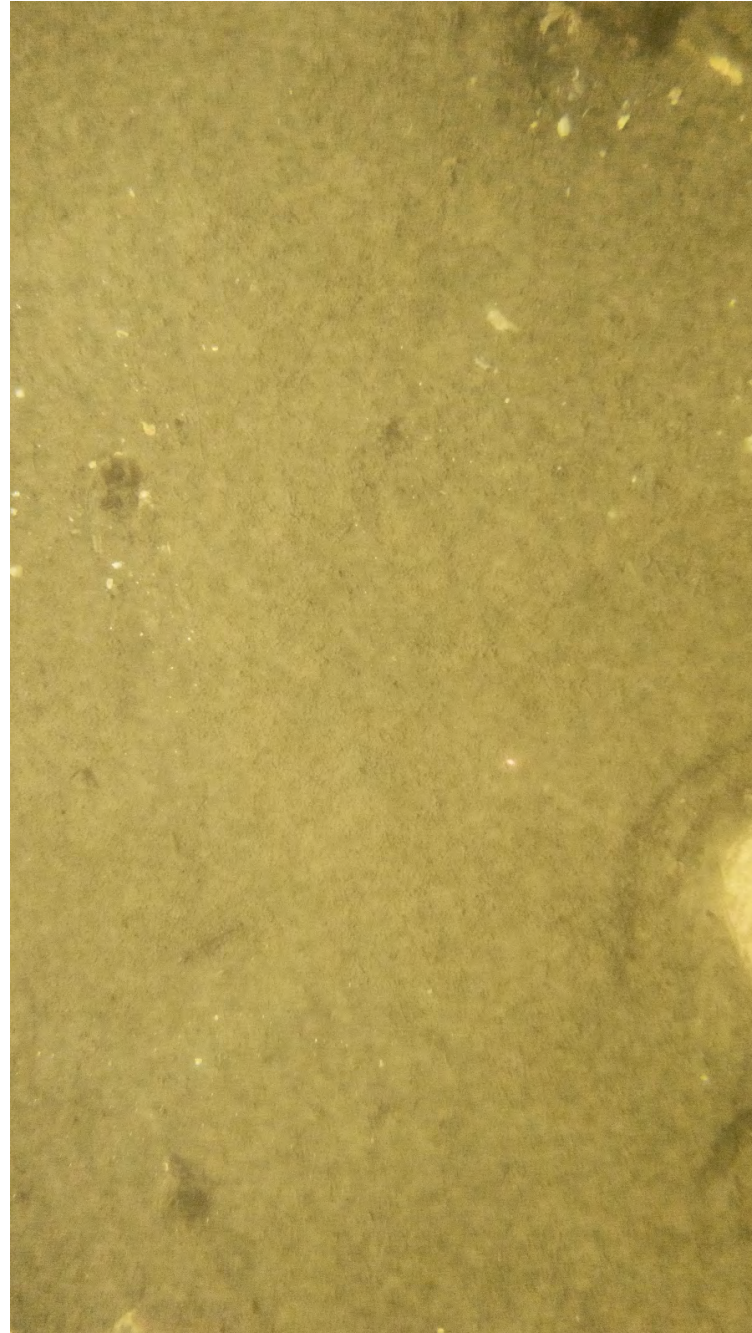
Location



Attributes

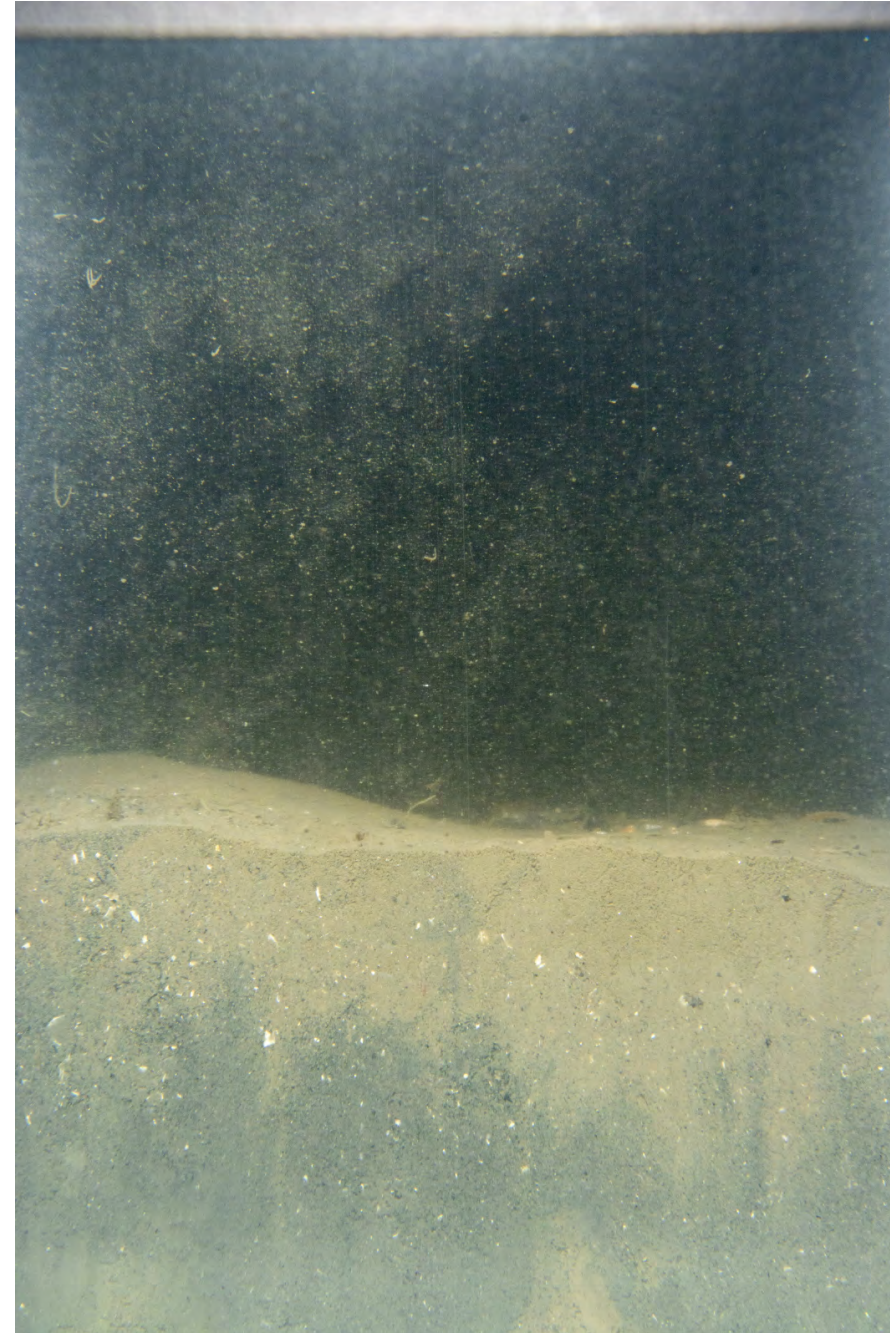
| | |
|--------------------------------------|---|
| Date Time (EST): | 11/12/2021 11:06 |
| Station (Replicate): | ECR-B-1156 (2 of 2) |
| Depth (m): | 5.8 |
| Prism Penetration (cm): | 9.1 |
| aRPD Mean Depth (cm): | 1.6 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | 6 gastropod (<i>Ilyanassa obsoleta</i>) |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | <i>Ilyanassa</i> Bed |
| Comments: | Muddy sand with gastropod (6 <i>Ilyanassa obsoleta</i>) with high Lebensspuren |

Plan-View Image



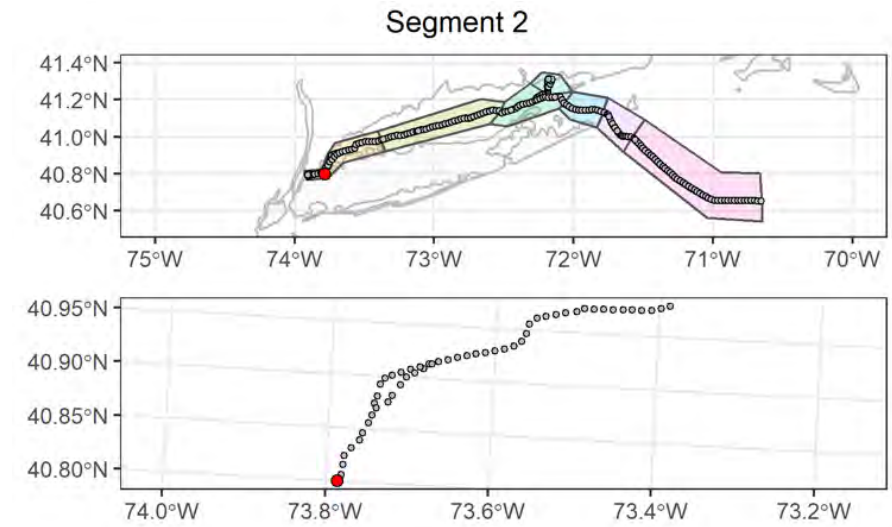
ECR-B-112-A-PV

Sediment Profile Image



ECR-B-112-A-SPI

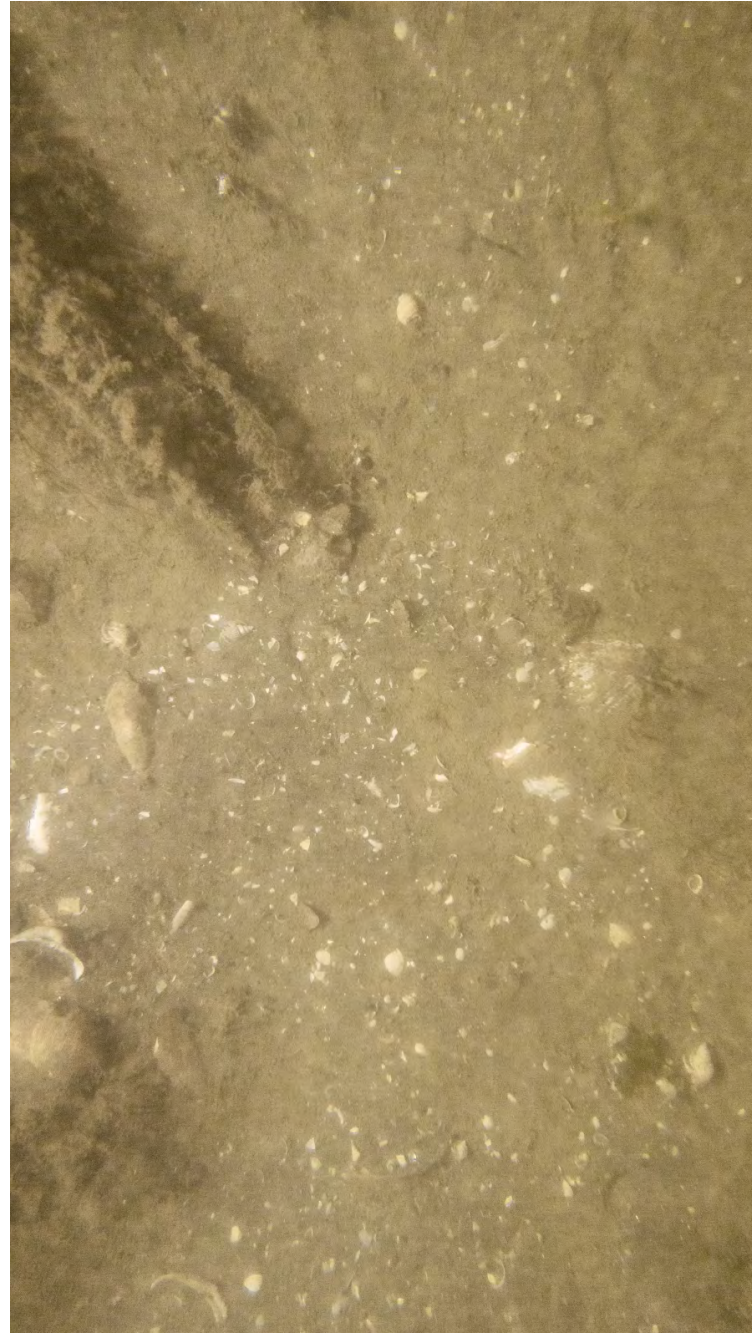
Location



Attributes

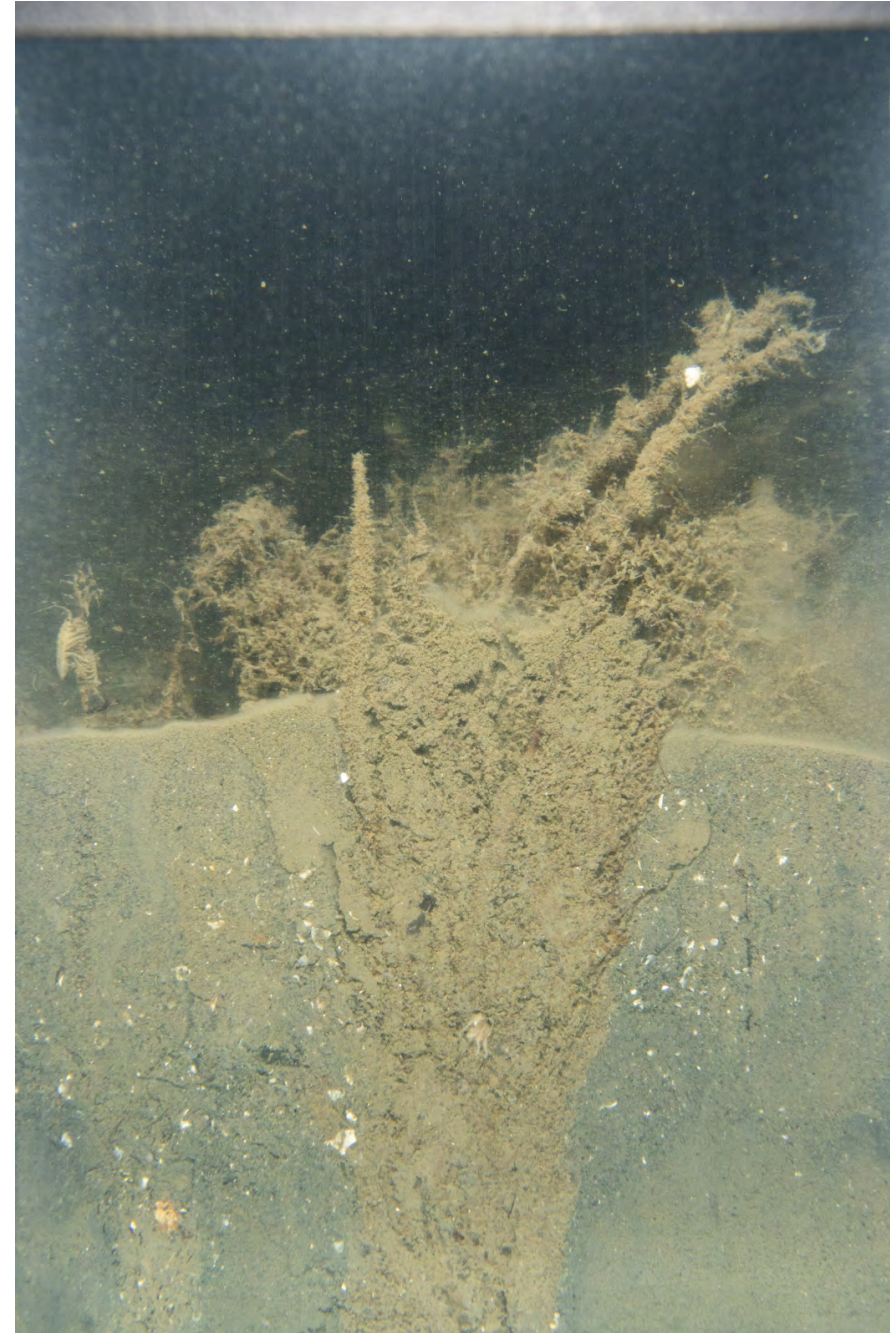
| | |
|---|--|
| Date Time (EST): | 9/18/2021 08:14 |
| Station (Replicate): | ECR-B-112 (1 of 2) |
| Depth (m): | 33 |
| Prism Penetration (cm): | 7.9 |
| aRPD Mean Depth (cm): | 2.8 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | 1 Chaetopterus tube |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Chaetopterus |
| Comments: | Muddy sandy bottom with 1 Chaetopterus polychaete tube |

Plan-View Image



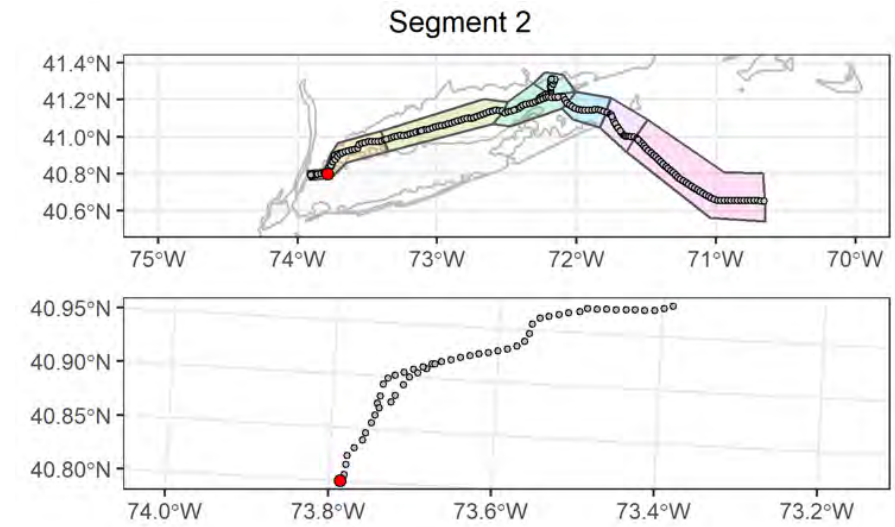
ECR-B-112-C-PV

Sediment Profile Image



ECR-B-112-C-SPI

Location



Attributes

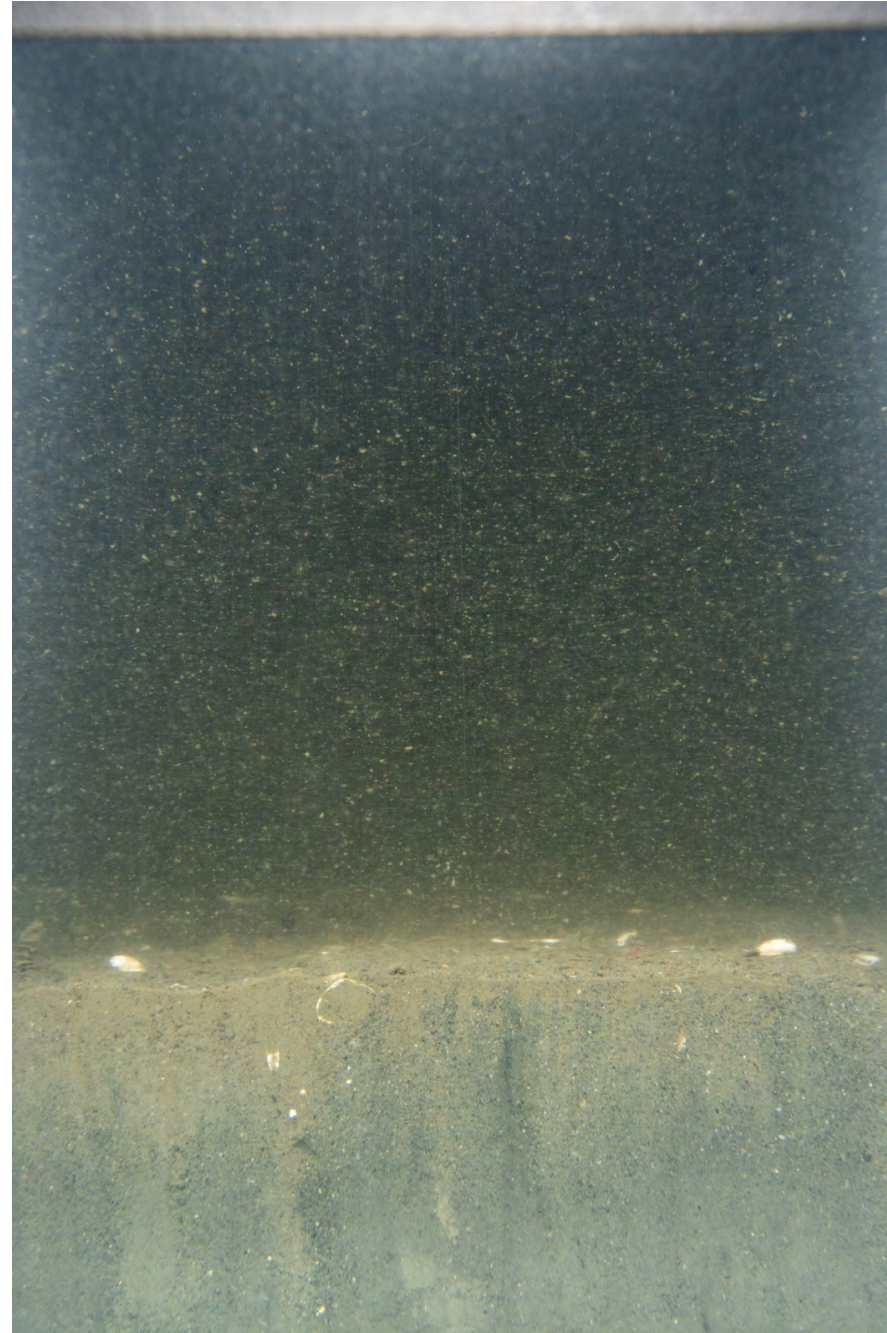
| | |
|--------------------------------------|--|
| Date Time (EST): | 9/18/2021 08:26 |
| Station (Replicate): | ECR-B-112 (2 of 2) |
| Depth (m): | 33.1 |
| Prism Penetration (cm): | 9.9 |
| aRPD Mean Depth (cm): | 3.4 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | 2 hydroid, 2 Paguroidea |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Hydroids |
| Comments: | Muddy sandy bottom with hydroid and shell hash |

Plan-View Image



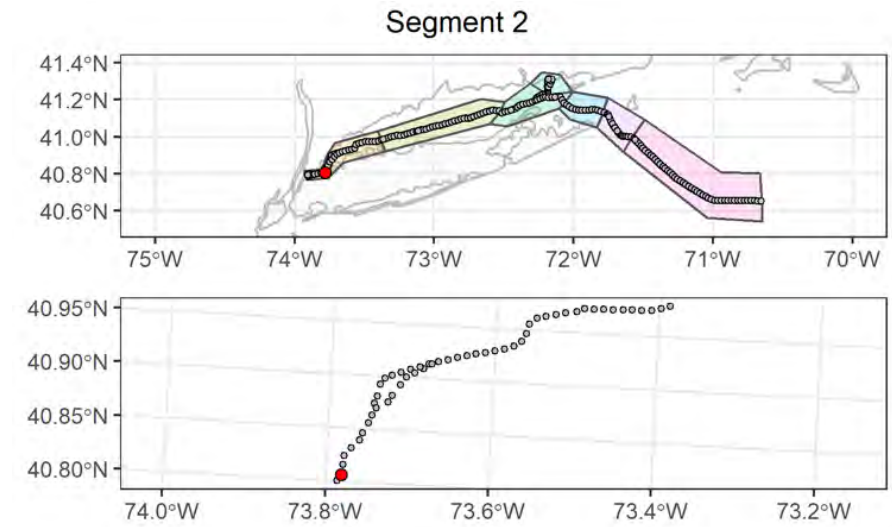
ECR-A-113-D-PV

Sediment Profile Image



ECR-A-113-B-SPI

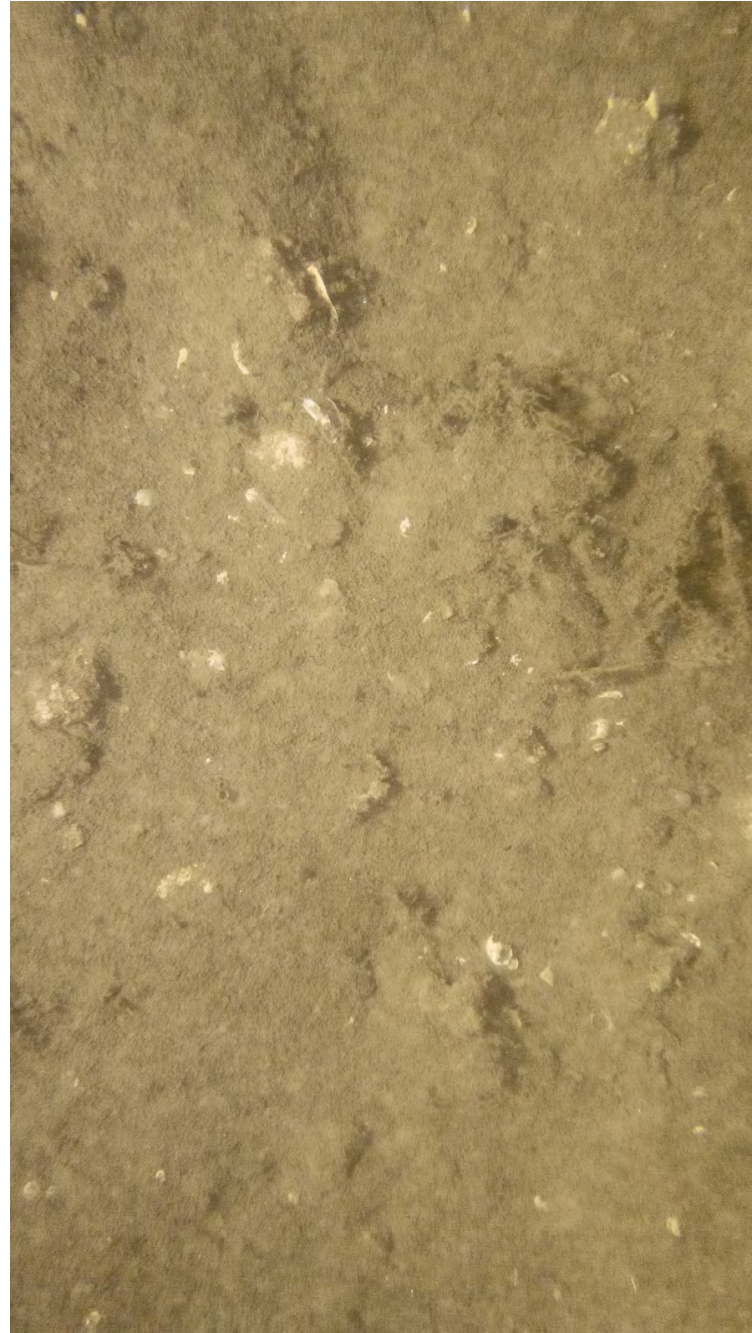
Location



Attributes

| | |
|--------------------------------------|--|
| Date Time (EST): | 9/18/2021 05:47 |
| Station (Replicate): | ECR-A-113 (1 of 2) |
| Depth (m): | 15.9 |
| Prism Penetration (cm): | 5.8 |
| aRPD Mean Depth (cm): | 0.8 |
| Grain Size Major Mode (Φ): | 4 to 3 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 7 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Muddy Sand |
| Type of Common Taxa: | 1 blue crab |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom with shell hash, one cobble |

Plan-View Image



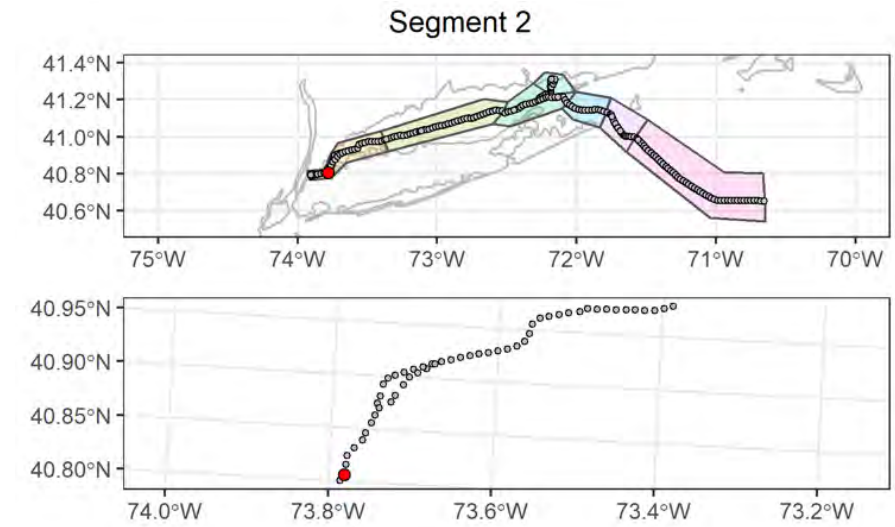
ECR-A-113-F-PV

Sediment Profile Image



ECR-A-113-C-SPI

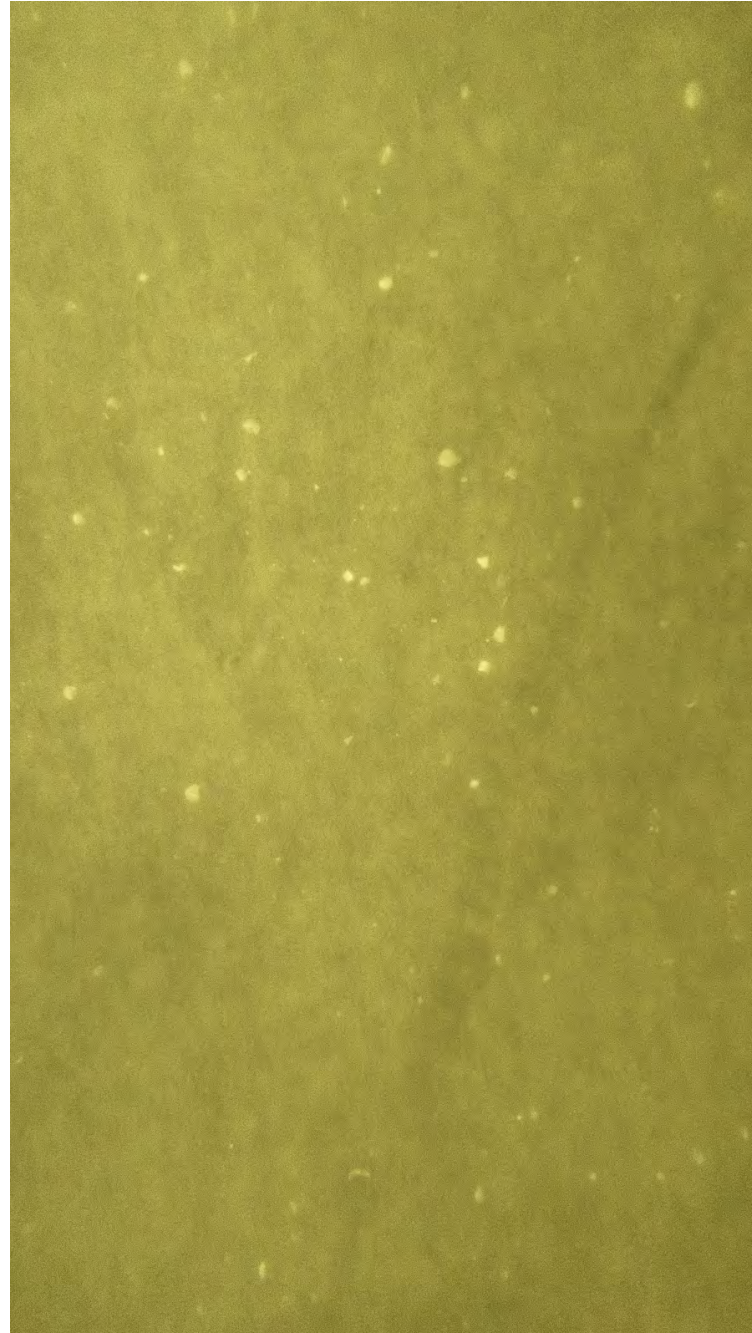
Location



Attributes

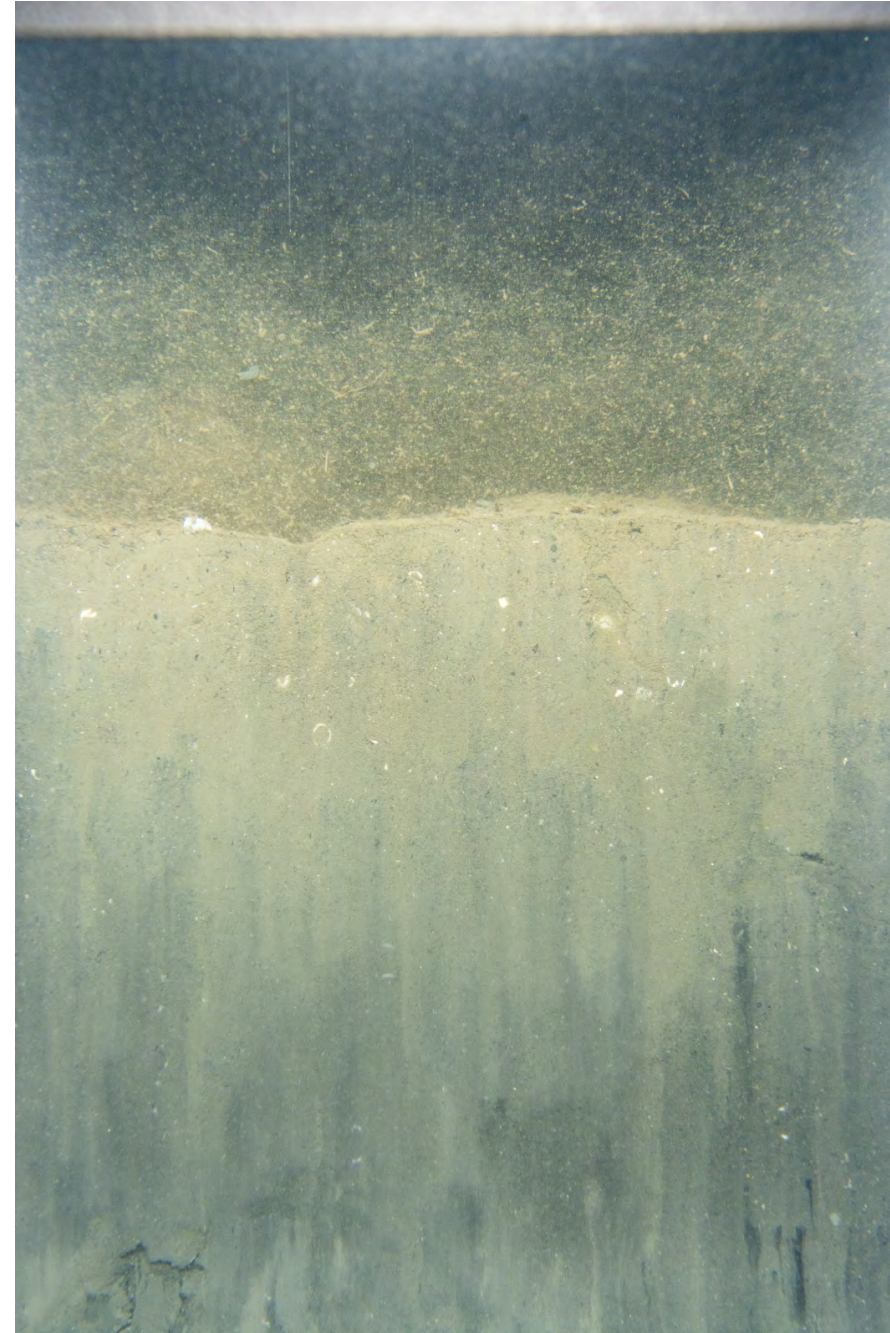
| | |
|--------------------------------------|--|
| Date Time (EST): | 9/18/2021 05:51 |
| Station (Replicate): | ECR-A-113 (2 of 2) |
| Depth (m): | 16 |
| Prism Penetration (cm): | 5.2 |
| aRPD Mean Depth (cm): | 1.6 |
| Grain Size Major Mode (Φ): | 4 to 3 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Muddy Sand |
| Type of Common Taxa: | 1 clam, 3 hydroid |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Hydroids |
| Comments: | Muddy sandy bottom with hydroid and shell hash |

Plan-View Image



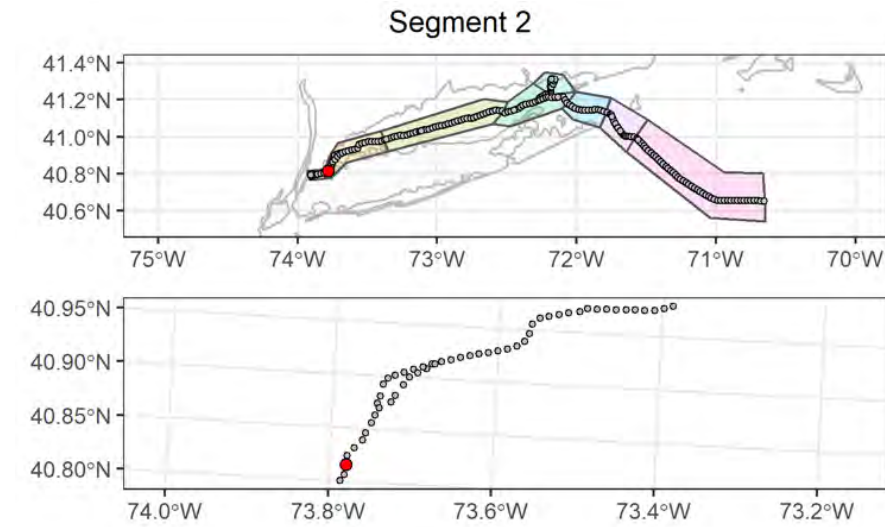
ECR-B-114-C-PV

Sediment Profile Image



ECR-B-114-A-SPI

Location



Attributes

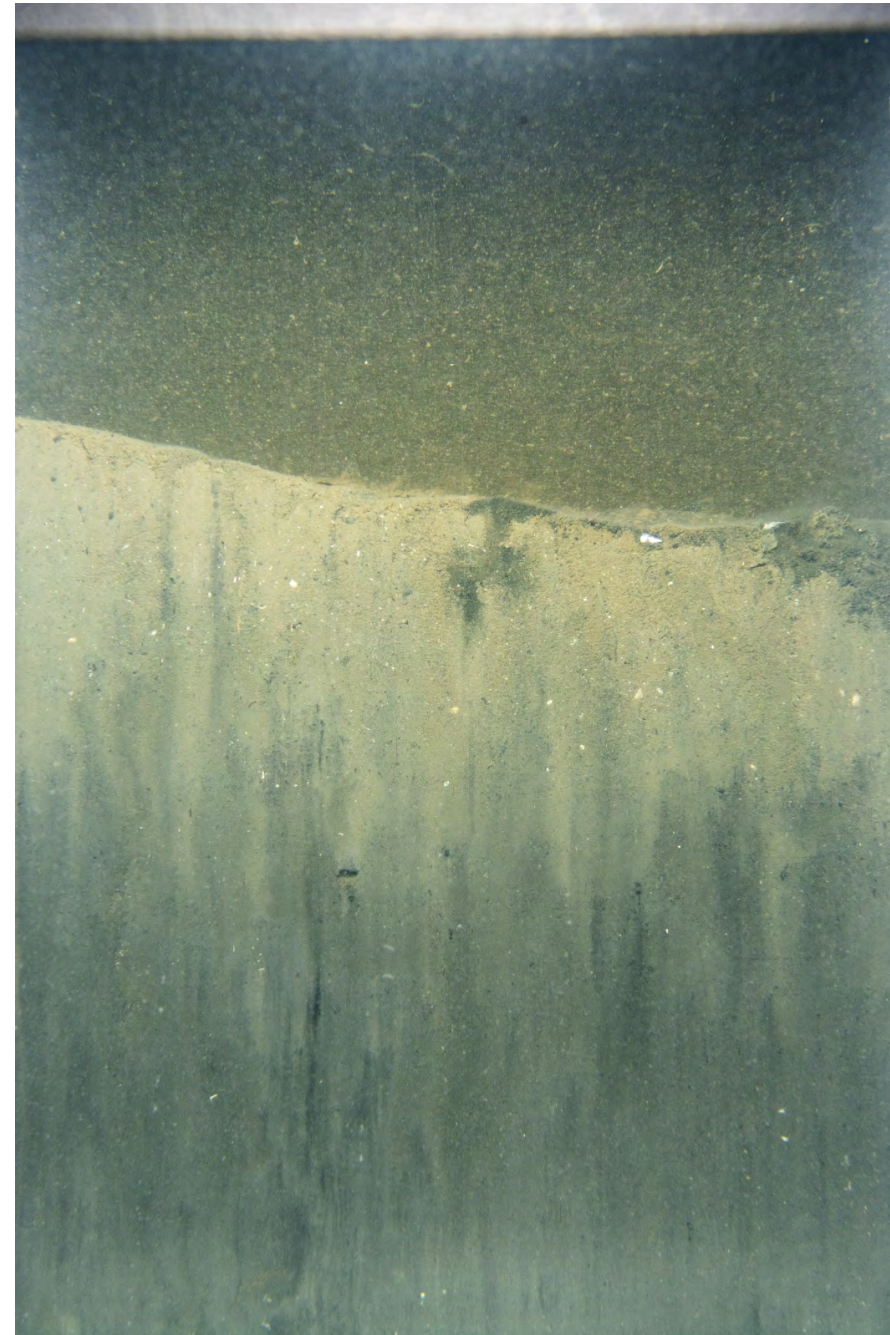
| | |
|---|---|
| Date Time (EST): | 9/18/2021 04:56 |
| Station (Replicate): | ECR-B-114 (1 of 2) |
| Depth (m): | 10.6 |
| Prism Penetration (cm): | 13.2 |
| aRPD Mean Depth (cm): | 2.9 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Barren muddy sandy bottom, shell fragments, suspended particles |

Plan-View Image



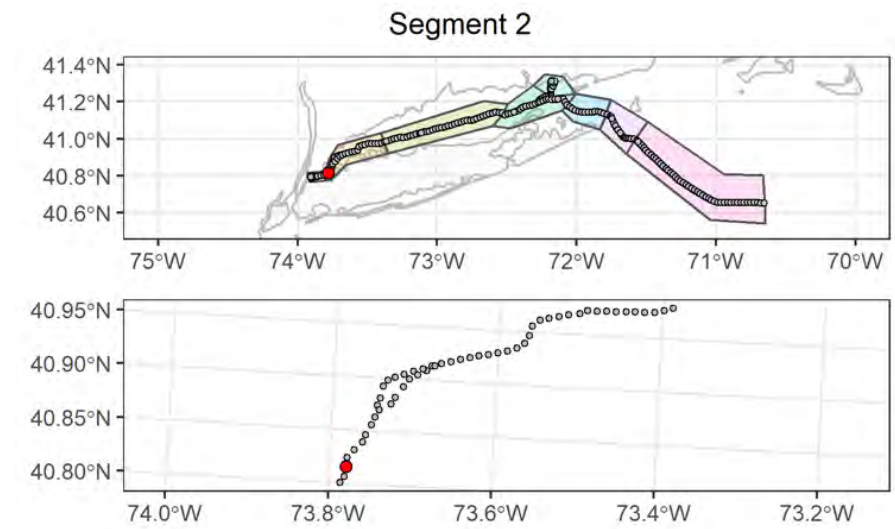
ECR-B-114-B-DC

Sediment Profile Image



ECR-B-114-B-SPI

Location



Attributes

| | |
|---|---|
| Date Time (EST): | 9/18/2021 05:00 |
| Station (Replicate): | ECR-B-114 (2 of 2) |
| Depth (m): | 10.3 |
| Prism Penetration (cm): | 13.7 |
| aRPD Mean Depth (cm): | 3 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Barren muddy sandy bottom, shell fragments, suspended particles |

Plan-View Image



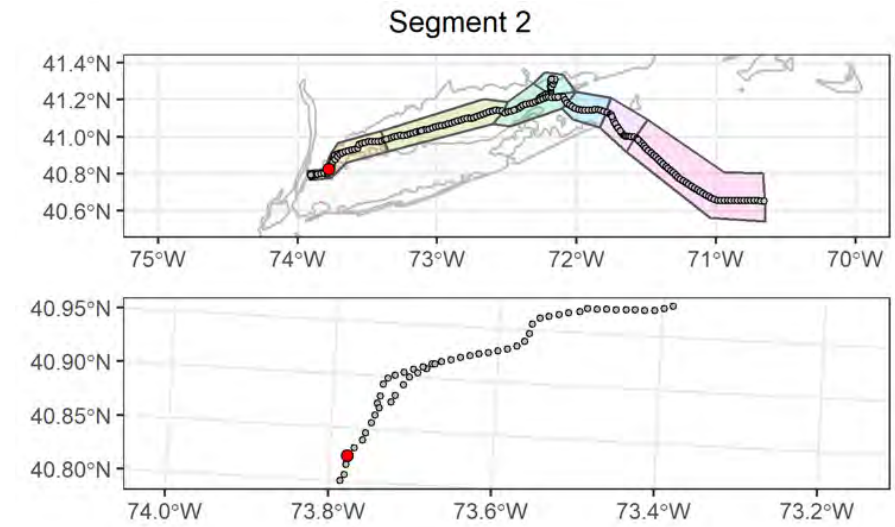
ECR-A-115-D-PV

Sediment Profile Image



ECR-A-115-B-SPI

Location



Attributes

| | |
|--------------------------------------|--|
| Date Time (EST): | 9/18/2021 03:09 |
| Station (Replicate): | ECR-A-115 (1 of 2) |
| Depth (m): | 19 |
| Prism Penetration (cm): | 12.5 |
| aRPD Mean Depth (cm): | 3.5 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage II |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes, 3 hydroid |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Hydroids |
| Comments: | Muddy sandy bottom, hydroid, polychaete tubes, suspended particles |

Plan-View Image



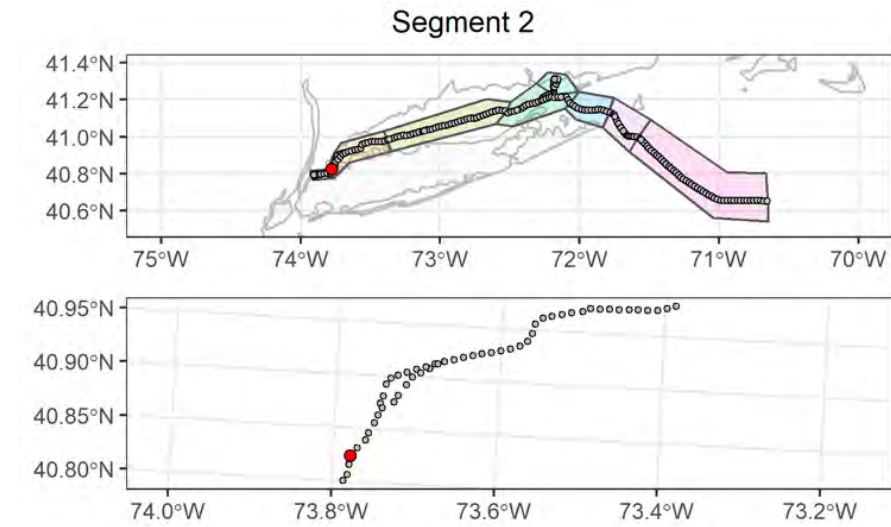
ECR-A-115-F-PV

Sediment Profile Image



ECR-A-115-C-SPI

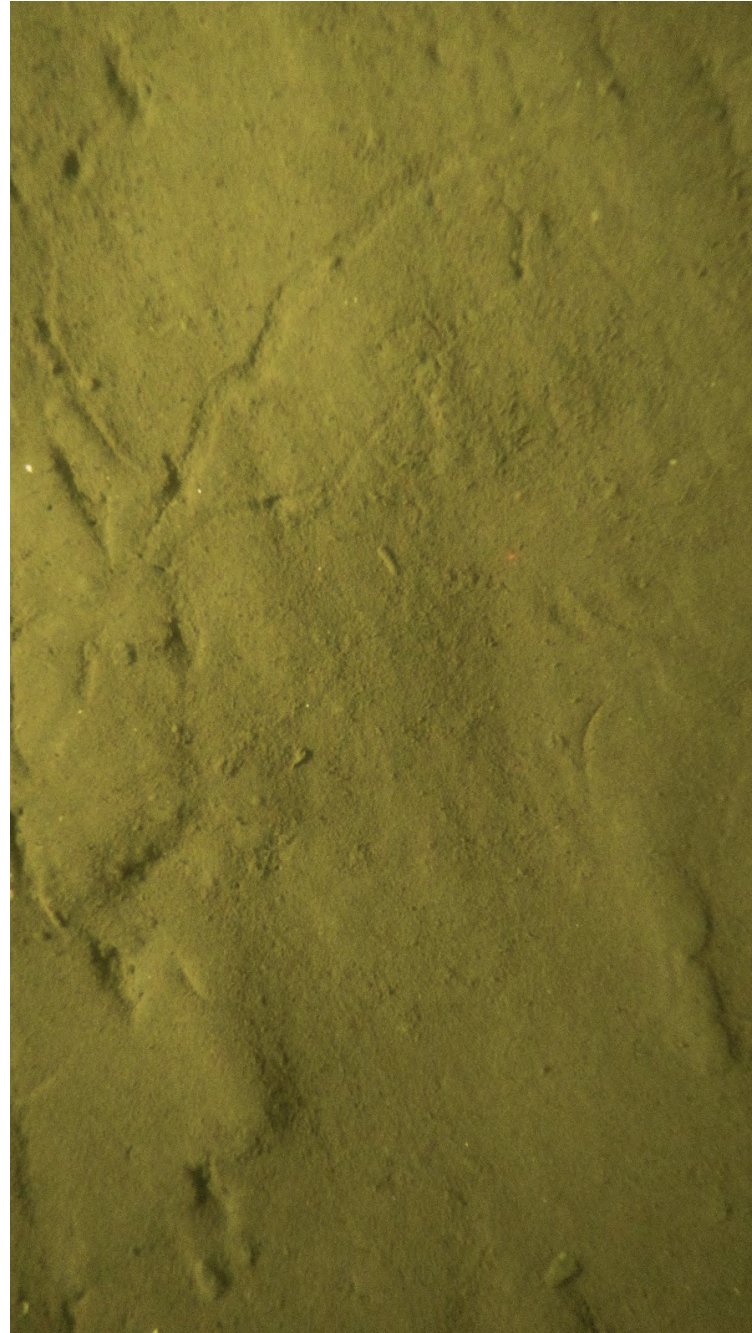
Location



Attributes

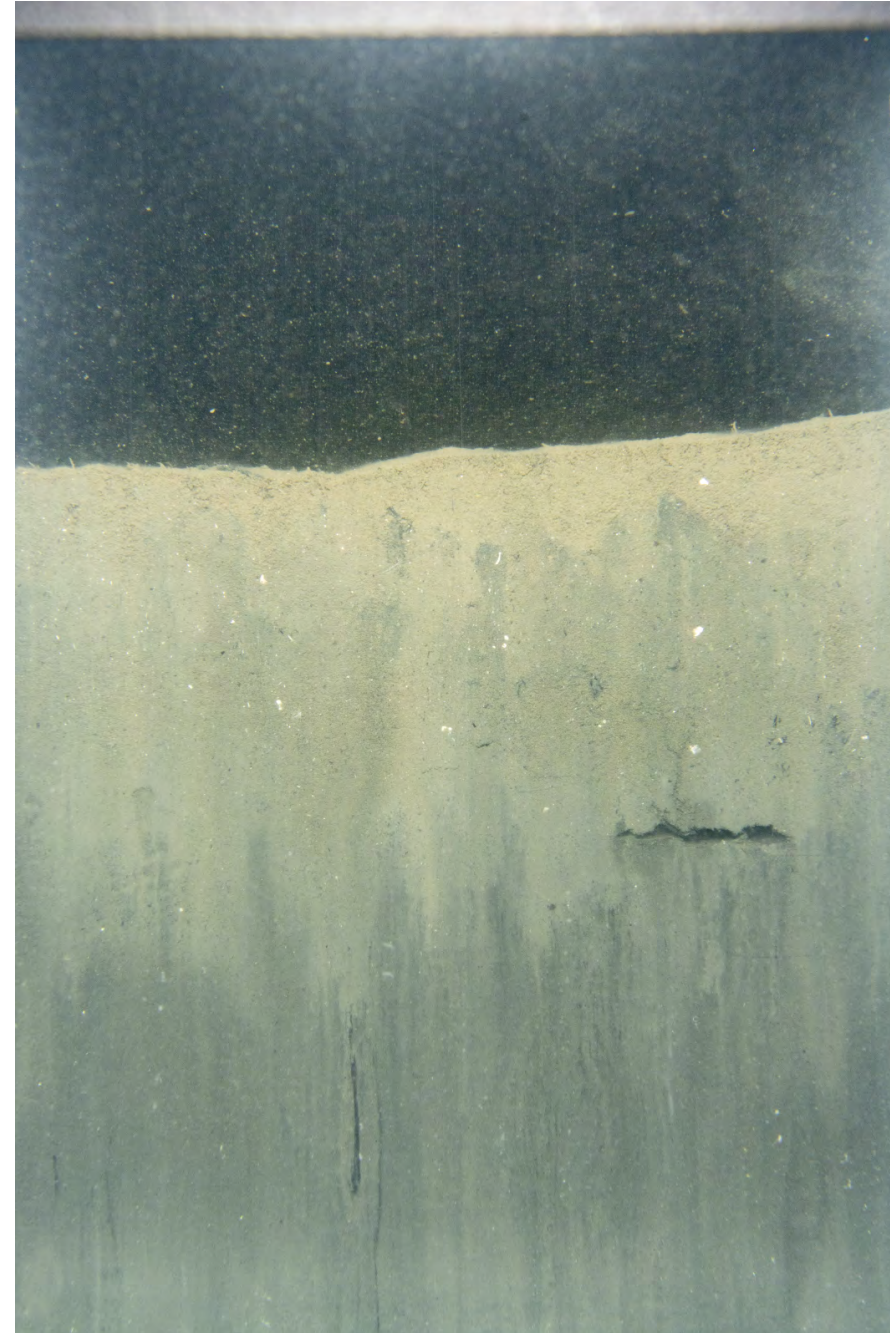
| | |
|--------------------------------------|--|
| Date Time (EST): | 9/18/2021 03:13 |
| Station (Replicate): | ECR-A-115 (2 of 2) |
| Depth (m): | 19 |
| Prism Penetration (cm): | 12.6 |
| aRPD Mean Depth (cm): | 3.9 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 11 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Barren muddy sandy bottom, suspended particles |

Plan-View Image



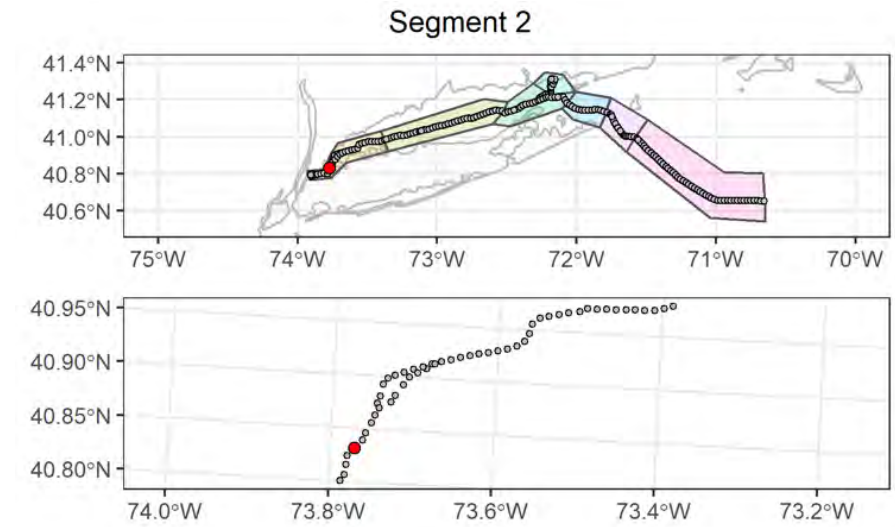
ECR-B-116-B-PV

Sediment Profile Image



ECR-B-116-B-SPI

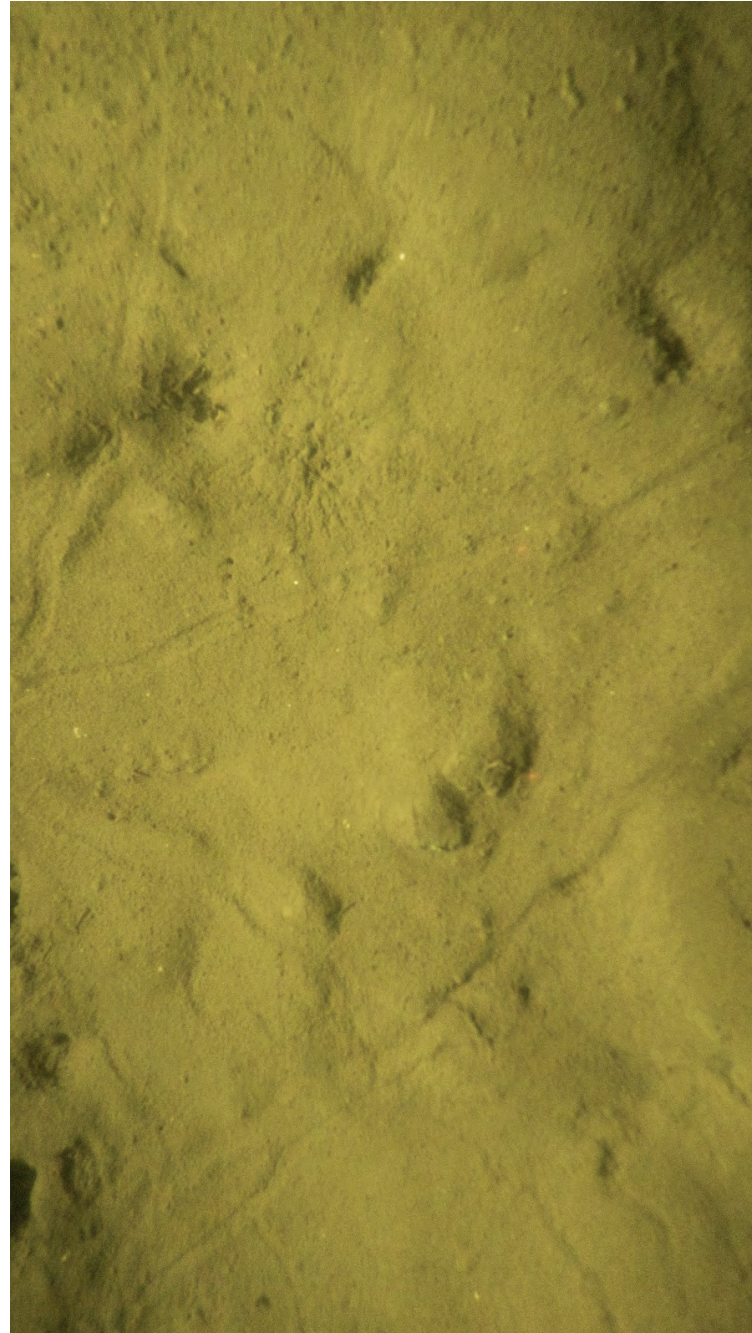
Location



Attributes

| | |
|--------------------------------------|--------------------------------------|
| Date Time (EST): | 9/18/2021 01:08 |
| Station (Replicate): | ECR-B-116 (1 of 2) |
| Depth (m): | 14.7 |
| Prism Penetration (cm): | 14.3 |
| aRPD Mean Depth (cm): | 1.5 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 7 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom, polychaete tubes |

Plan-View Image



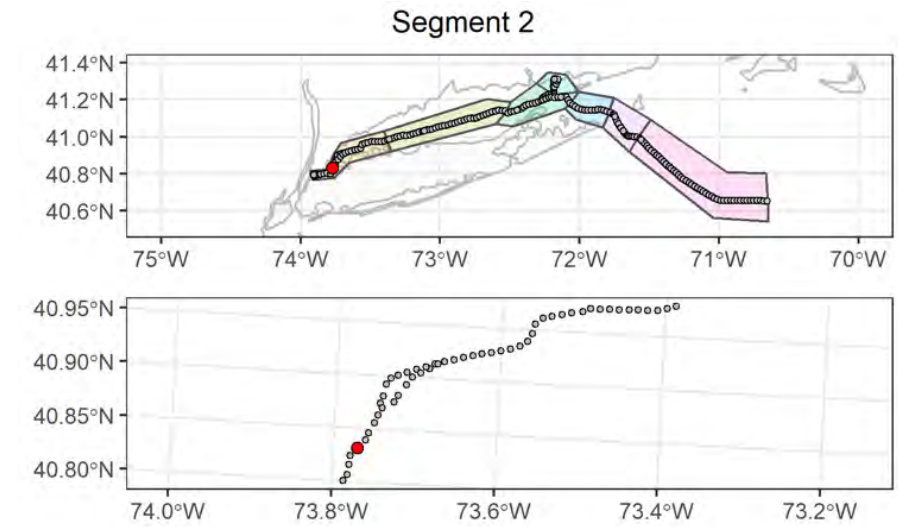
ECR-B-116-A-PV

Sediment Profile Image



ECR-B-116-C-SPI

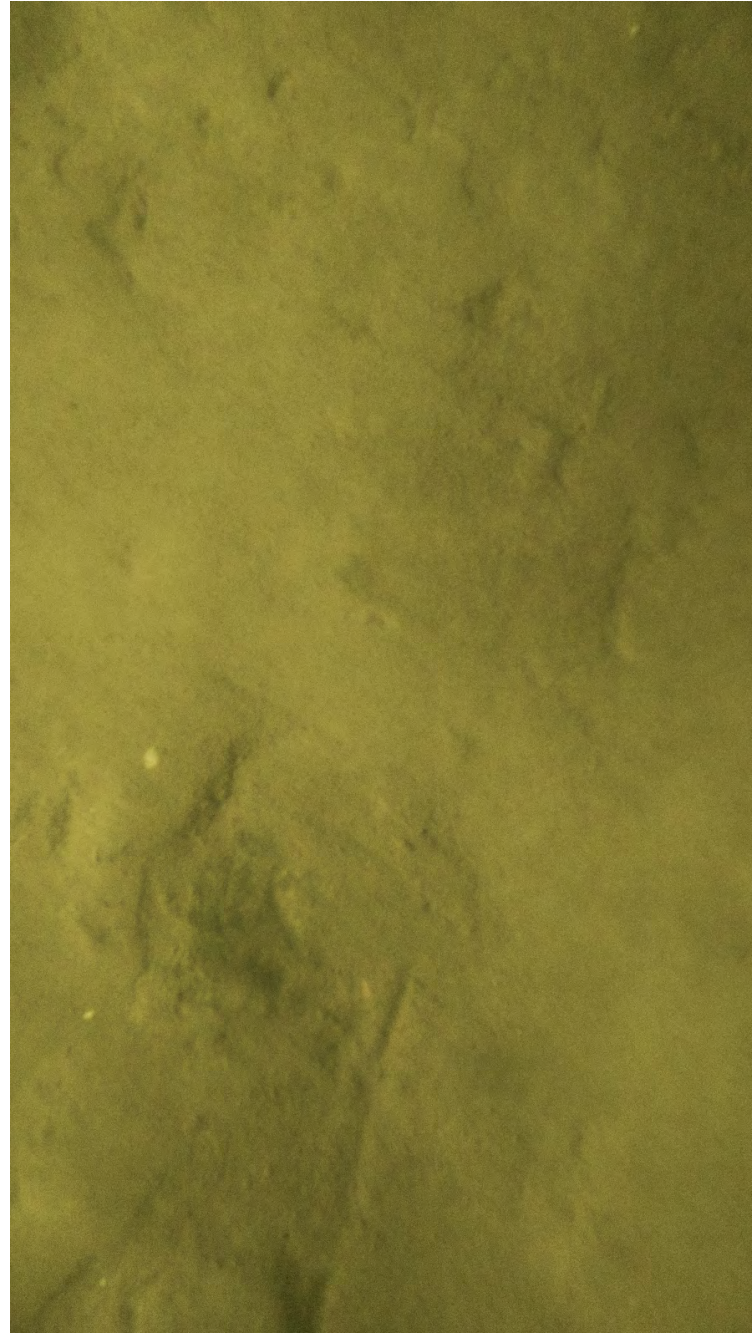
Location



Attributes

| | |
|--------------------------------------|--------------------------------------|
| Date Time (EST): | 9/18/2021 01:12 |
| Station (Replicate): | ECR-B-116 (2 of 2) |
| Depth (m): | 20.6 |
| Prism Penetration (cm): | 14.5 |
| aRPD Mean Depth (cm): | 1.7 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom, polychaete tubes |

Plan-View Image



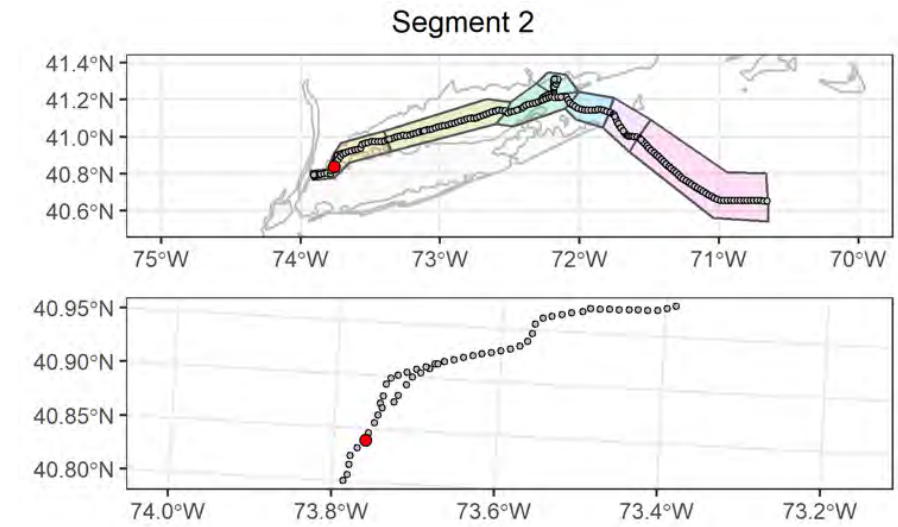
ECR-A-117-A-PV

Sediment Profile Image



ECR-A-117-A-SPI

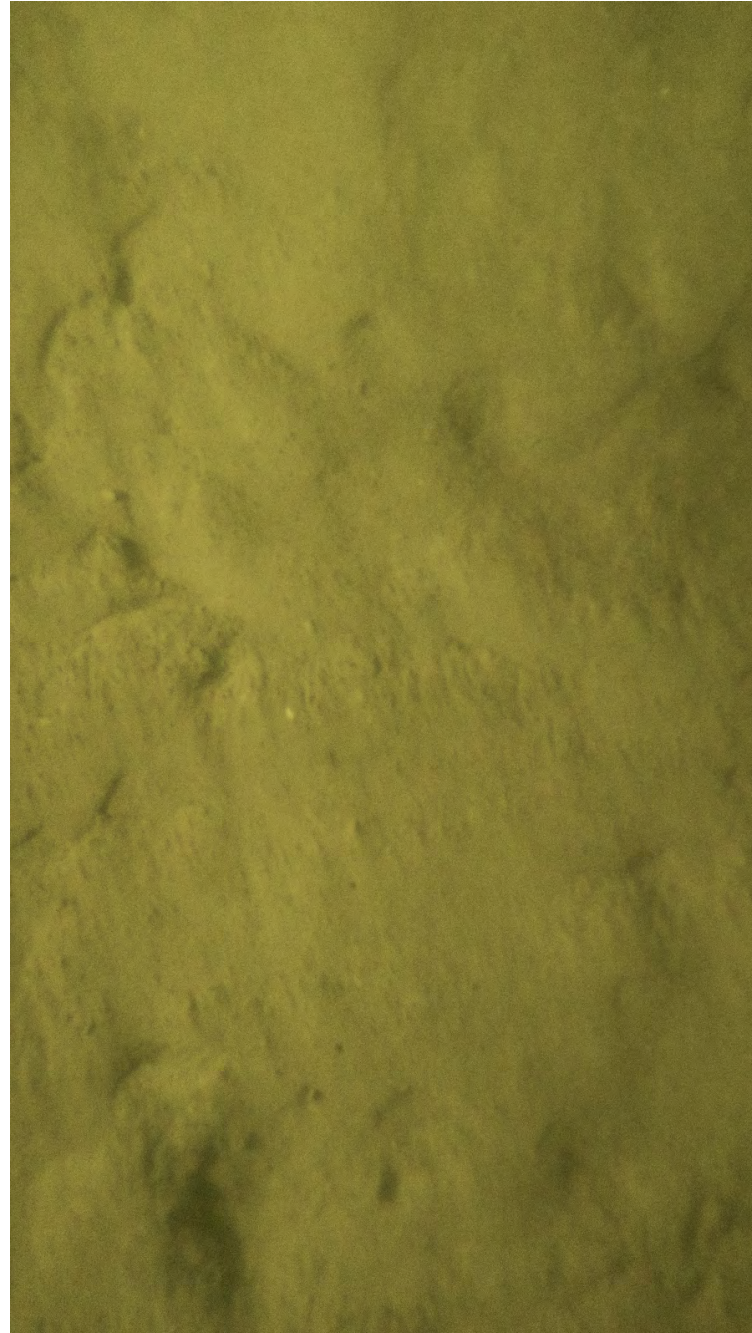
Location



Attributes

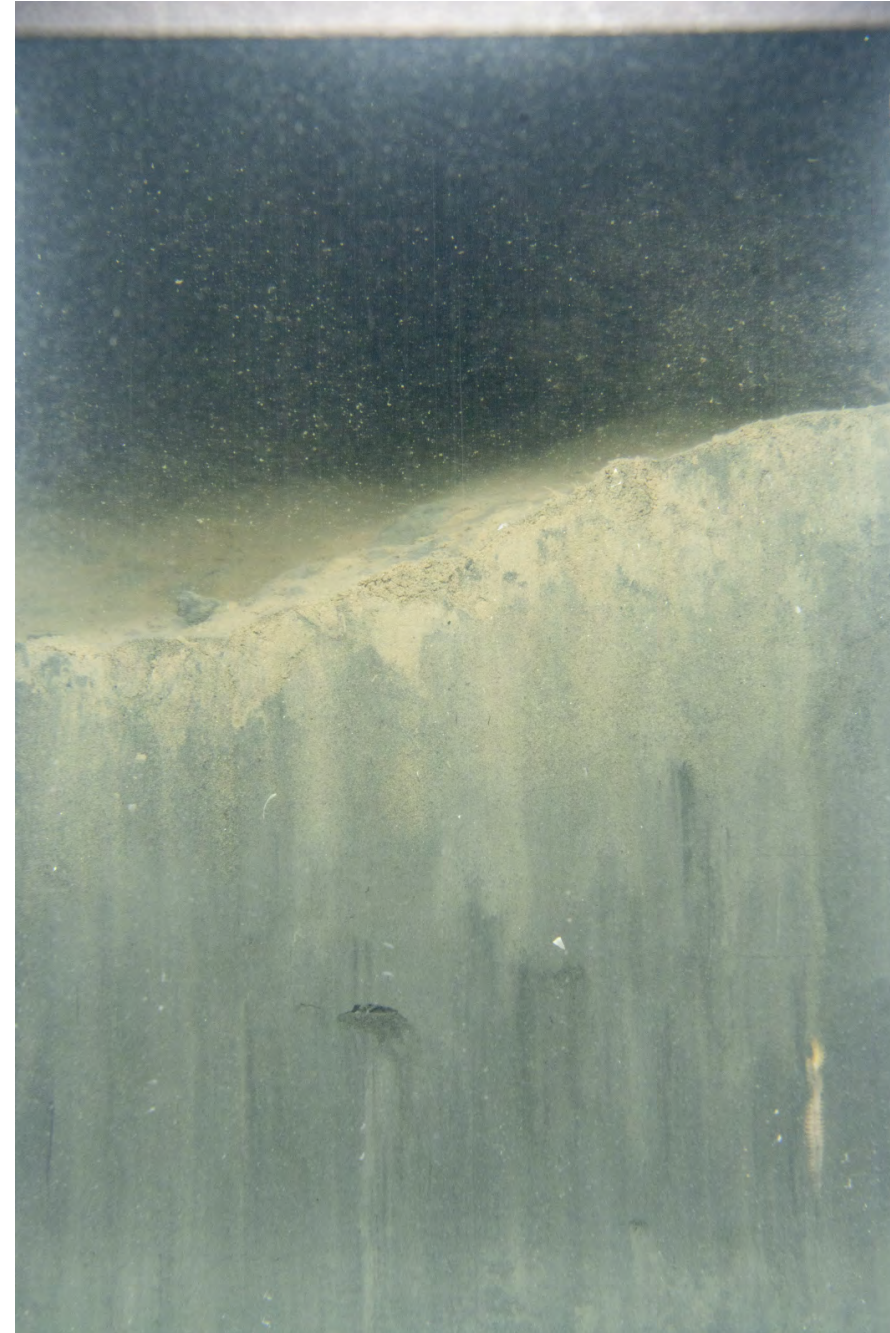
| | |
|--------------------------------------|---|
| Date Time (EST): | 9/18/2021 23:20 |
| Station (Replicate): | ECR-A-117 (1 of 2) |
| Depth (m): | 16.3 |
| Prism Penetration (cm): | 12.2 |
| aRPD Mean Depth (cm): | 0.7 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom, suspended particles |

Plan-View Image



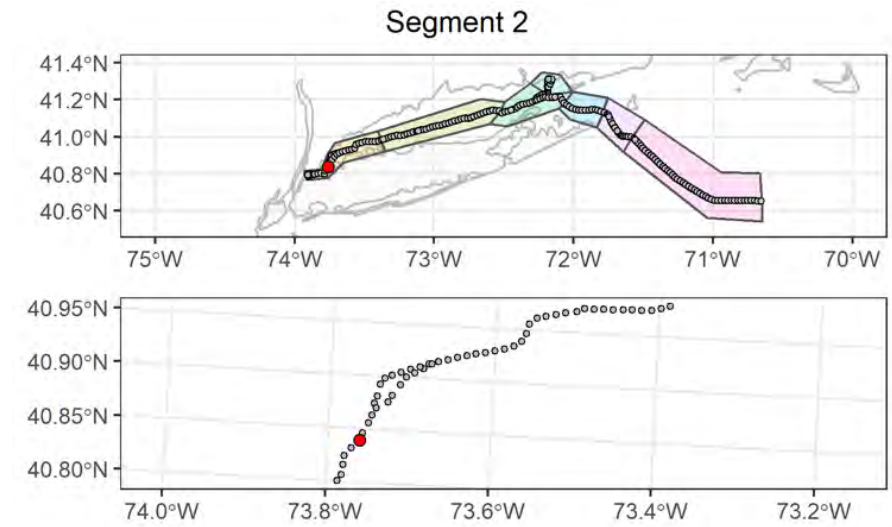
ECR-A-117-B-PV

Sediment Profile Image



ECR-A-117-B-SPI

Location



Attributes

| | |
|---|---|
| Date Time (EST): | 9/18/2021 23:25 |
| Station (Replicate): | ECR-A-117 (2 of 2) |
| Depth (m): | 16.5 |
| Prism Penetration (cm): | 13 |
| aRPD Mean Depth (cm): | 1.2 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 7 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom, suspended particles |

Plan-View Image



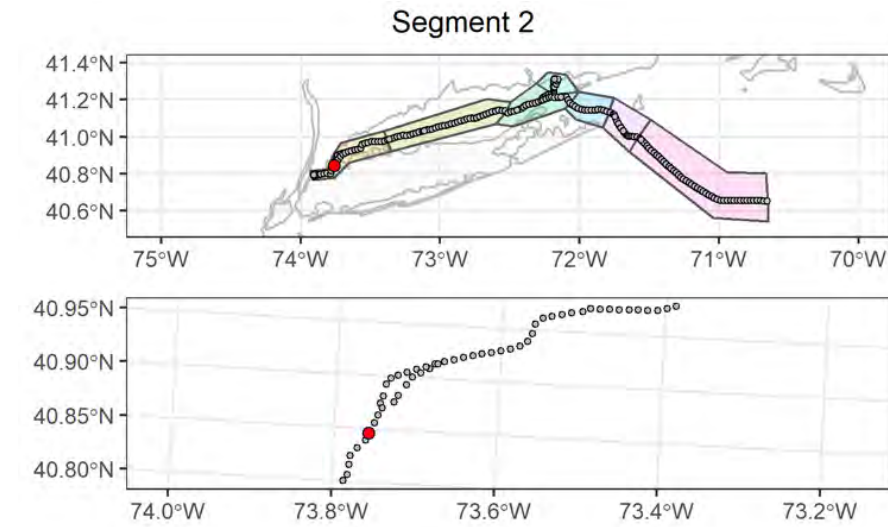
ECR-B-118-B-PV

Sediment Profile Image



ECR-B-118-A-SPI

Location



Attributes

| | |
|---|--------------------------------------|
| Date Time (EST): | 9/17/2021 22:03 |
| Station (Replicate): | ECR-B-118 (1 of 2) |
| Depth (m): | 19 |
| Prism Penetration (cm): | 17.7 |
| aRPD Mean Depth (cm): | 3.5 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom, polychaete tubes |

Plan-View Image



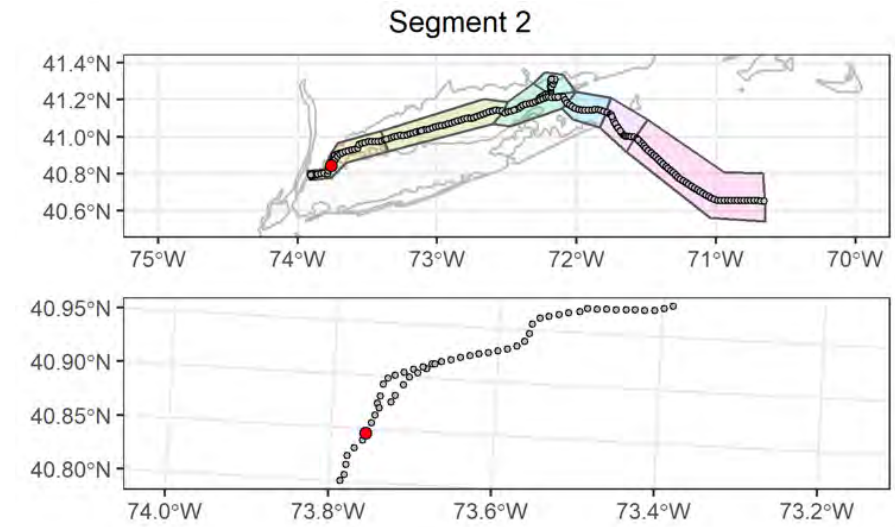
ECR-B-118-C-PV

Sediment Profile Image



ECR-B-118-C-SPI

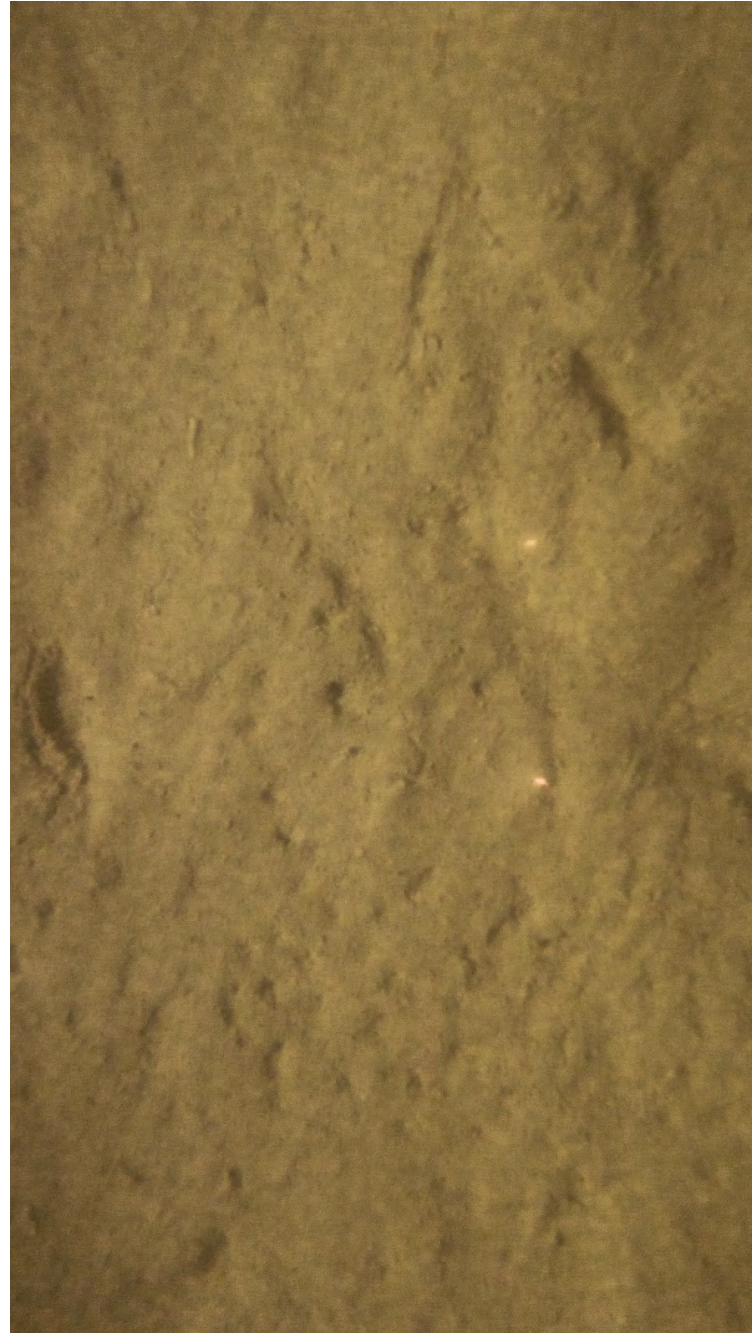
Location



Attributes

| | |
|--------------------------------------|--------------------------------------|
| Date Time (EST): | 9/17/2021 22:16 |
| Station (Replicate): | ECR-B-118 (2 of 2) |
| Depth (m): | 19.2 |
| Prism Penetration (cm): | 16.9 |
| aRPD Mean Depth (cm): | 2.4 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage II |
| OSI: | 7 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom, polychaete tubes |

Plan-View Image



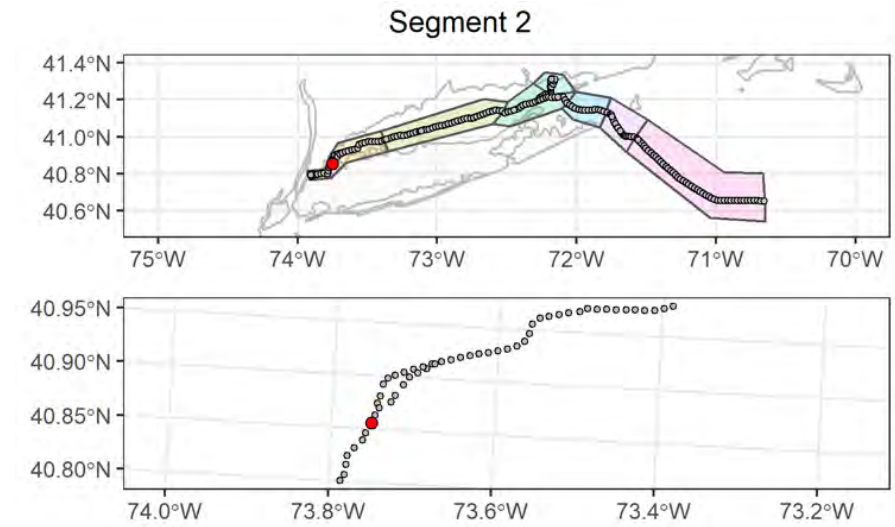
ECR-A-119-B-PV

Sediment Profile Image



ECR-A-119-A-SPI

Location



Attributes

| | |
|--------------------------------------|--------------------------------------|
| Date Time (EST): | 9/17/2021 19:43 |
| Station (Replicate): | ECR-A-119 (1 of 2) |
| Depth (m): | 15.5 |
| Prism Penetration (cm): | 19.1 |
| aRPD Mean Depth (cm): | 4.5 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 11 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom, polychaete tubes |

Plan-View Image



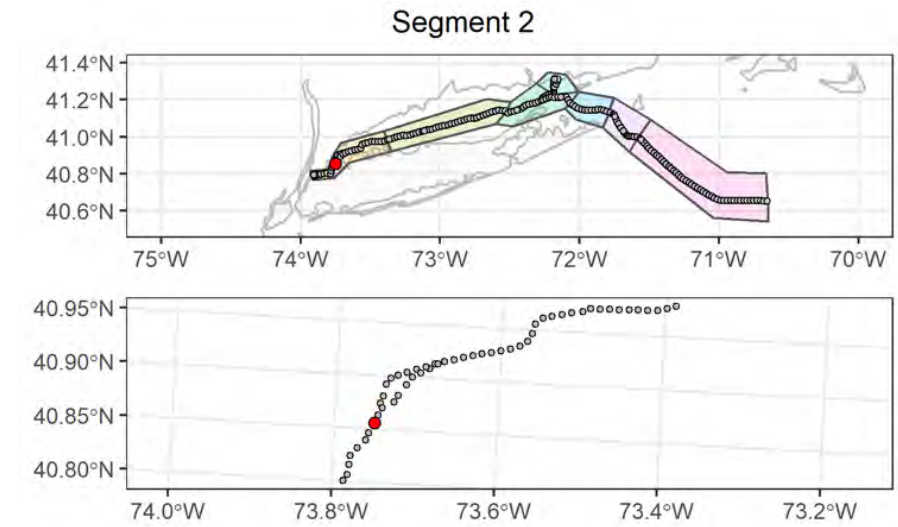
ECR-A-119-C-PV

Sediment Profile Image



ECR-A-119-C-SPI

Location



Attributes

| | |
|--------------------------------------|--------------------------------------|
| Date Time (EST): | 9/17/2021 20:02 |
| Station (Replicate): | ECR-A-119 (2 of 2) |
| Depth (m): | 15.1 |
| Prism Penetration (cm): | 16.1 |
| aRPD Mean Depth (cm): | 4.6 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 11 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom, polychaete tubes |

Plan-View Image



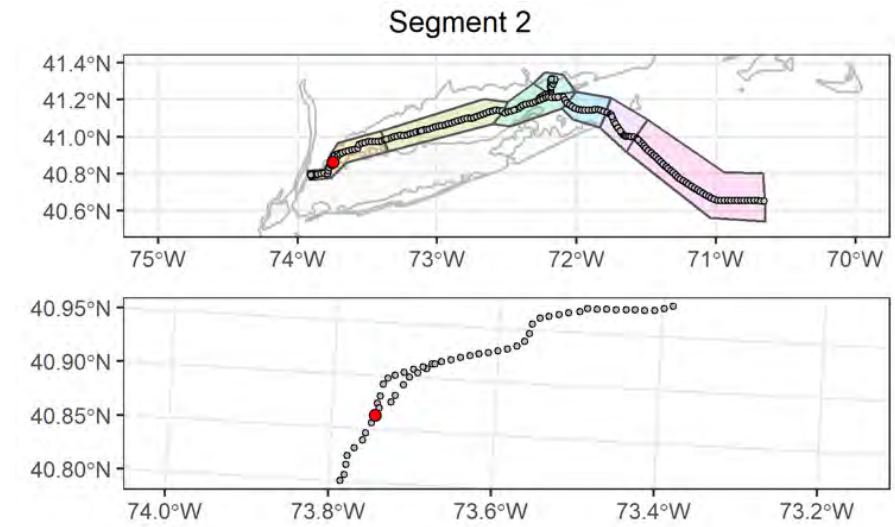
ECR-B-120-B-PV

Sediment Profile Image



ECR-B-120-B-SPI

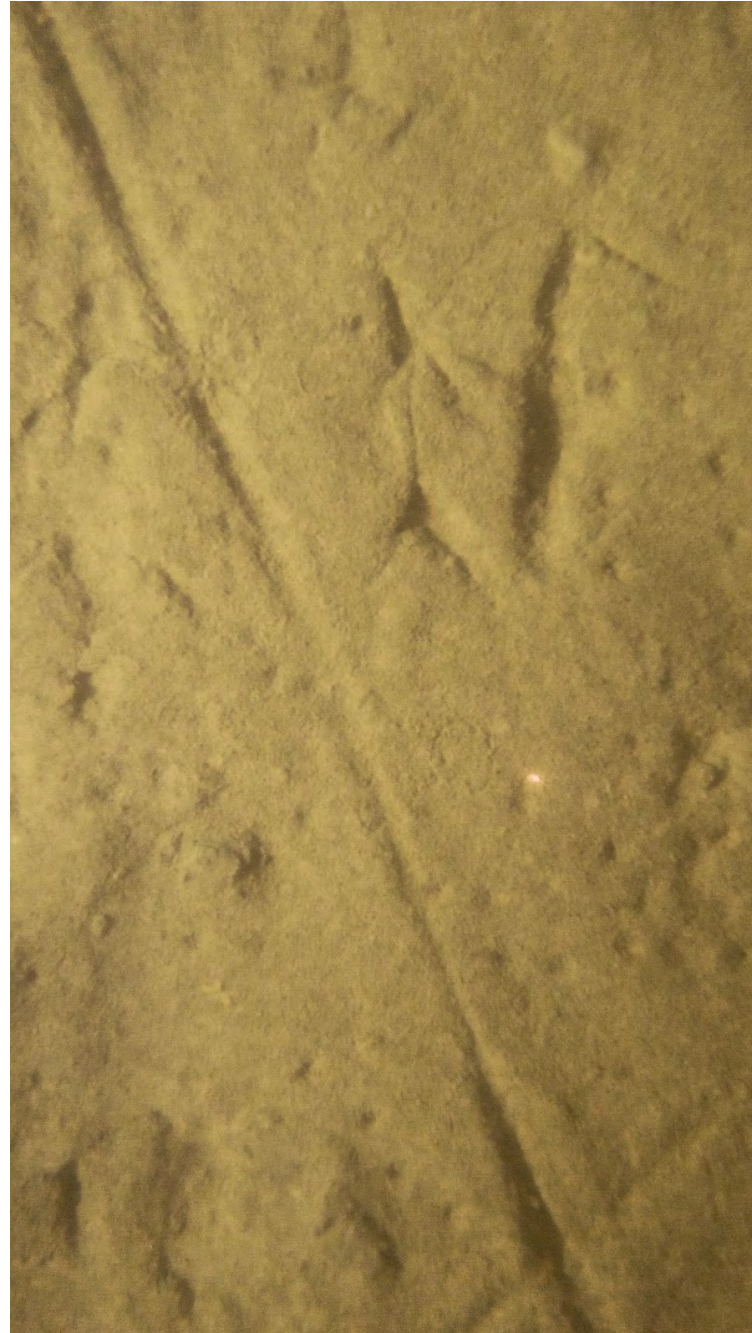
Location



Attributes

| | |
|---|--------------------------------------|
| Date Time (EST): | 9/17/2021 17:20 |
| Station (Replicate): | ECR-B-120 (1 of 2) |
| Depth (m): | 17 |
| Prism Penetration (cm): | 18.5 |
| aRPD Mean Depth (cm): | 4.5 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom, polychaete tubes |

Plan-View Image



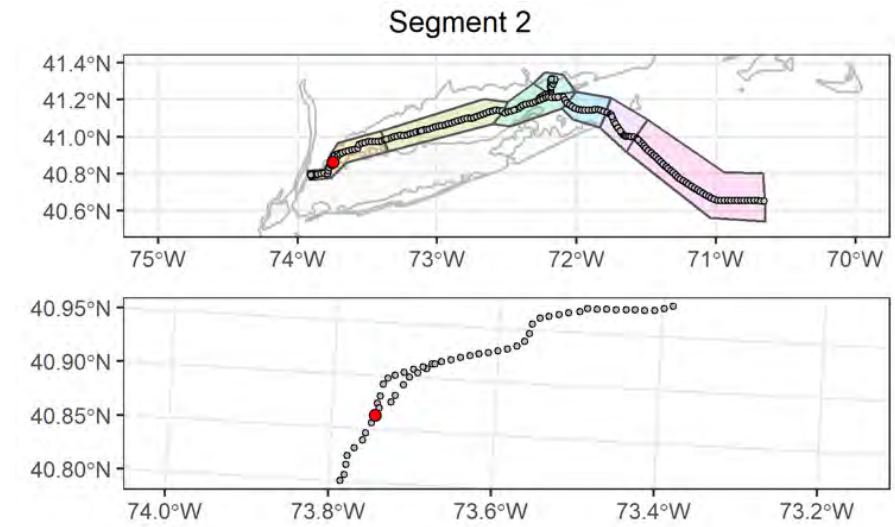
ECR-B-120-C-PV

Sediment Profile Image



ECR-B-120-C-SPI

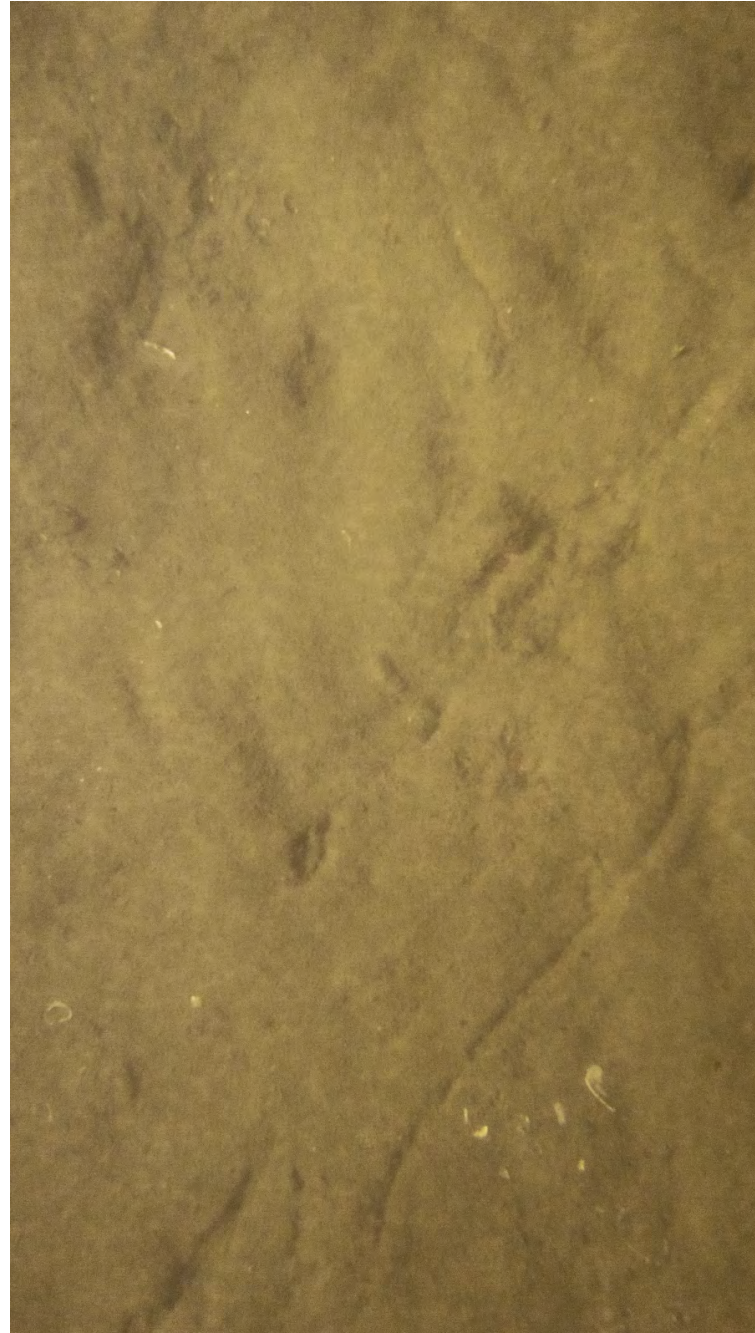
Location



Attributes

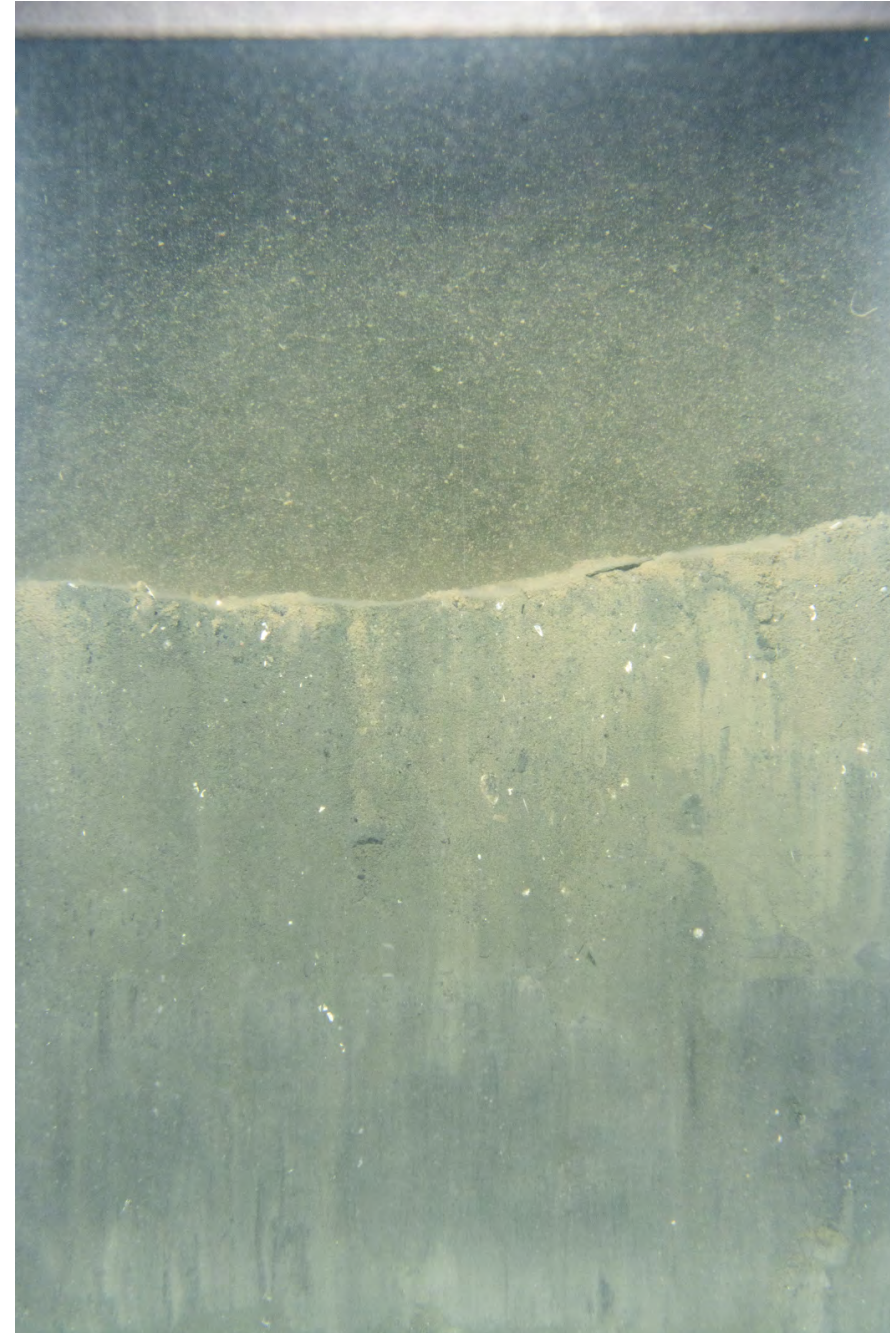
| | |
|---|--------------------------------------|
| Date Time (EST): | 9/17/2021 17:25 |
| Station (Replicate): | ECR-B-120 (2 of 2) |
| Depth (m): | 16.9 |
| Prism Penetration (cm): | 19.7 |
| aRPD Mean Depth (cm): | 6 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage II |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom, polychaete tubes |

Plan-View Image



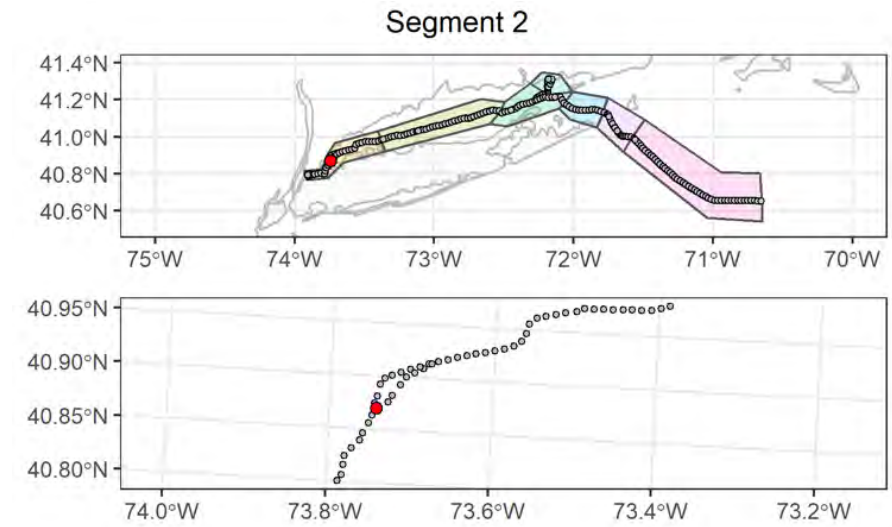
ECR-A-121-A-PV

Sediment Profile Image



ECR-A-121-A-SPI

Location



Attributes

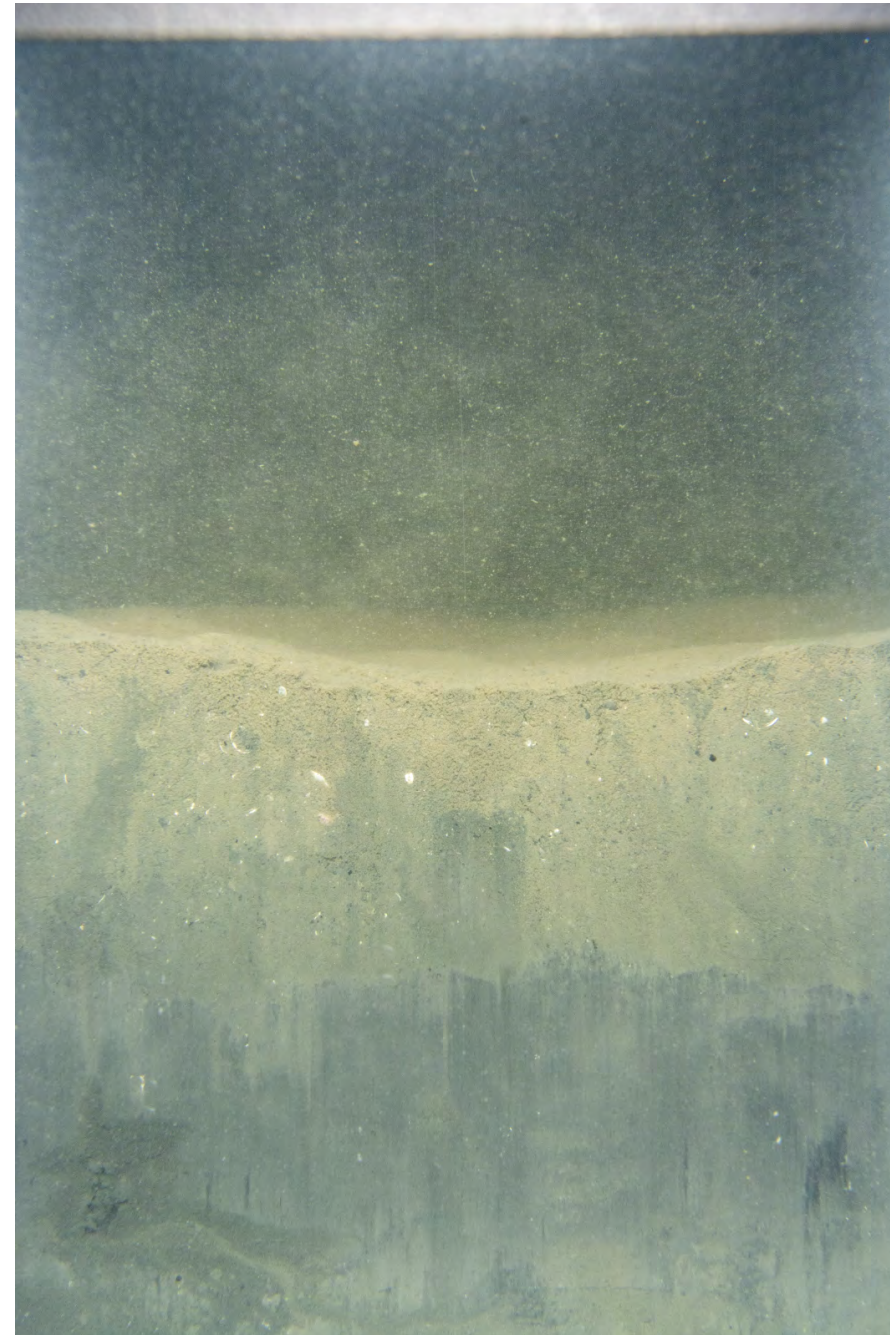
| | |
|--------------------------------------|--------------------------------------|
| Date Time (EST): | 9/17/2021 15:32 |
| Station (Replicate): | ECR-A-121 (1 of 2) |
| Depth (m): | 25.8 |
| Prism Penetration (cm): | 12.3 |
| aRPD Mean Depth (cm): | 1.6 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom, polychaete tubes |

Plan-View Image



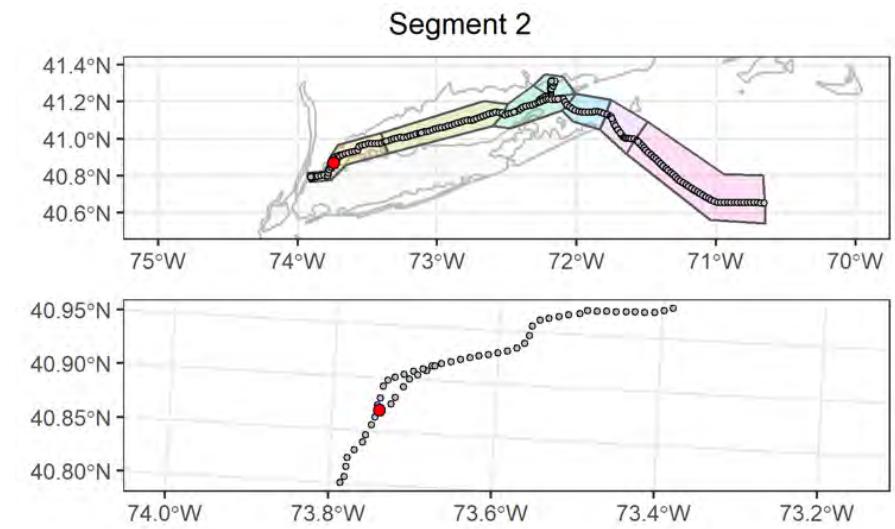
ECR-A-121-B-DC

Sediment Profile Image



ECR-A-121-C-SPI

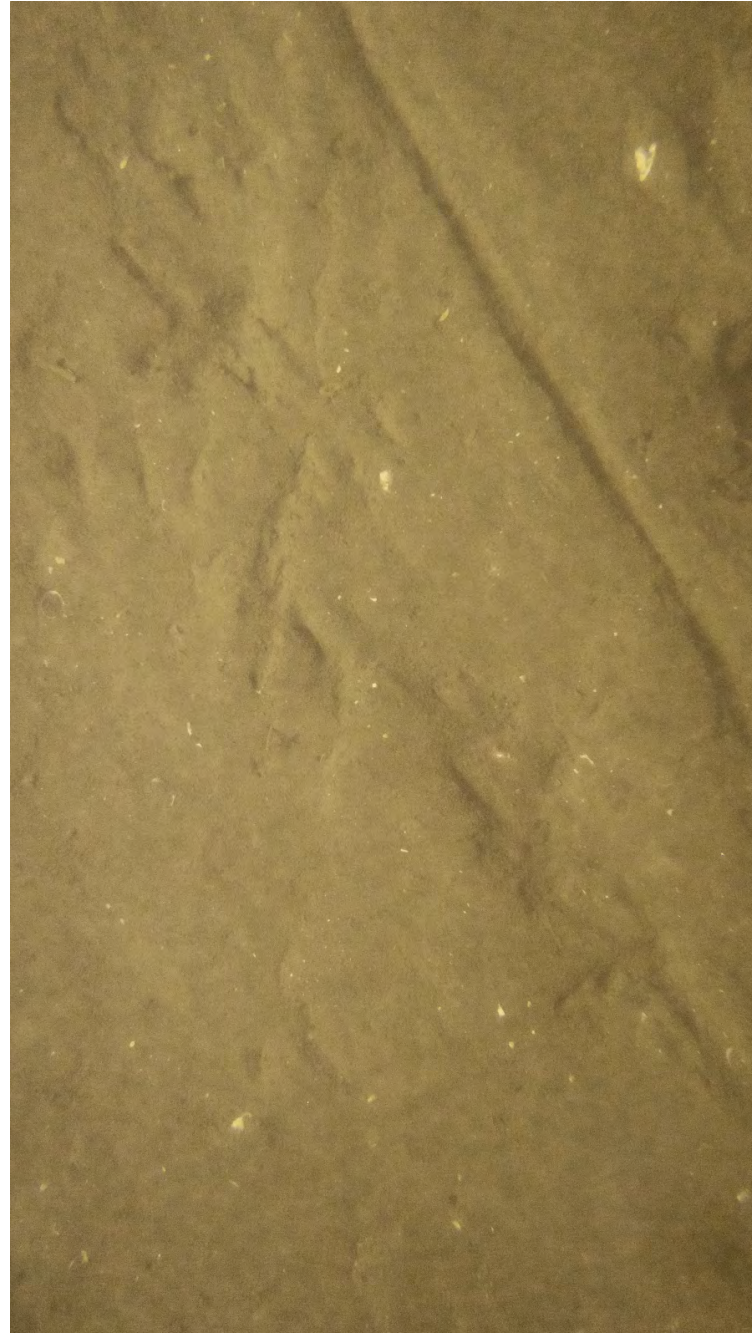
Location



Attributes

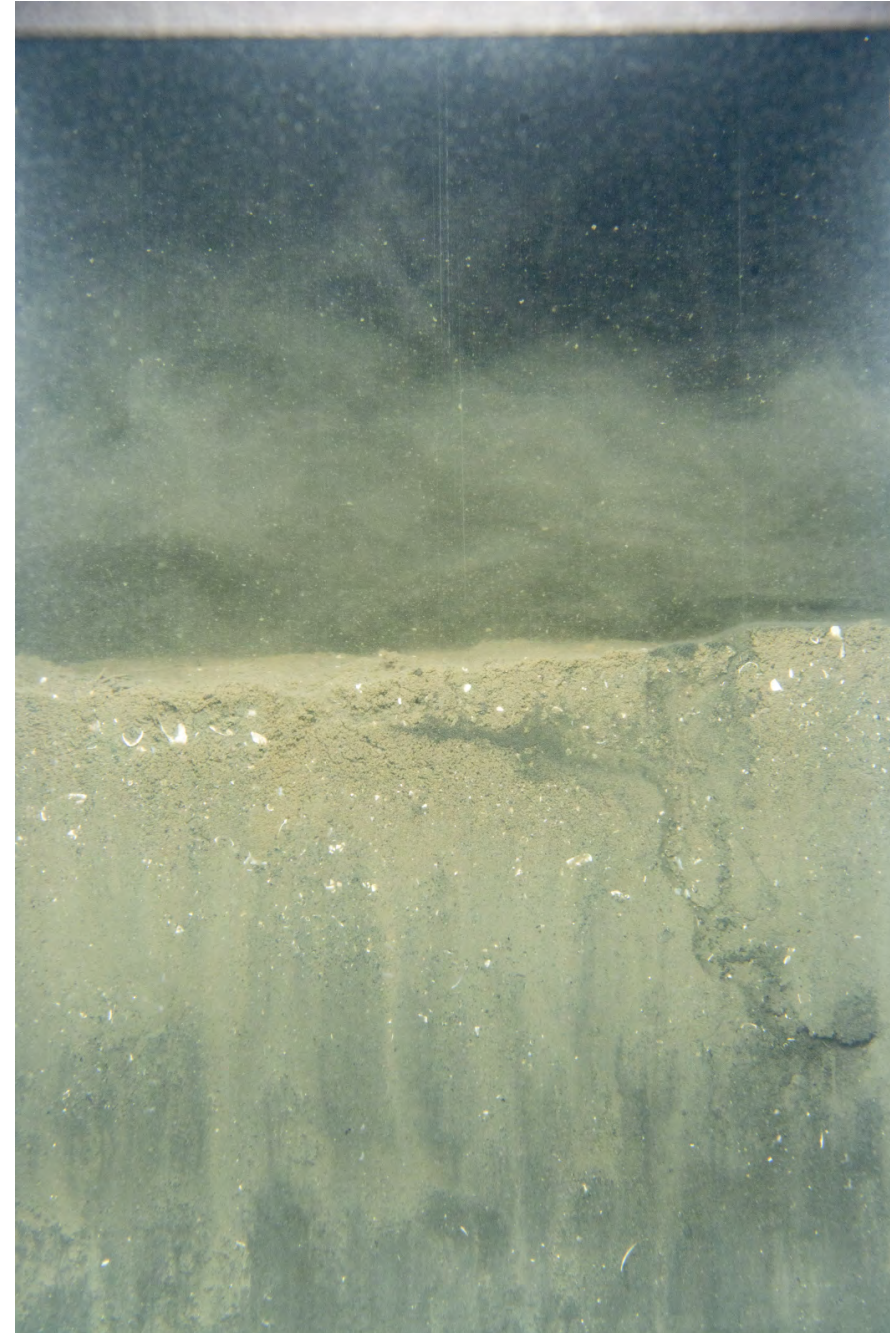
| | |
|---|--|
| Date Time (EST): | 9/17/2021 15:42 |
| Station (Replicate): | ECR-A-121 (2 of 2) |
| Depth (m): | 25.8 |
| Prism Penetration (cm): | 10.9 |
| aRPD Mean Depth (cm): | 2.7 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | 120 gastropod (Ilyanassa) |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Ilyanassa Bed |
| Comments: | Poor visibility, muddy sand ripples with gastropod |

Plan-View Image



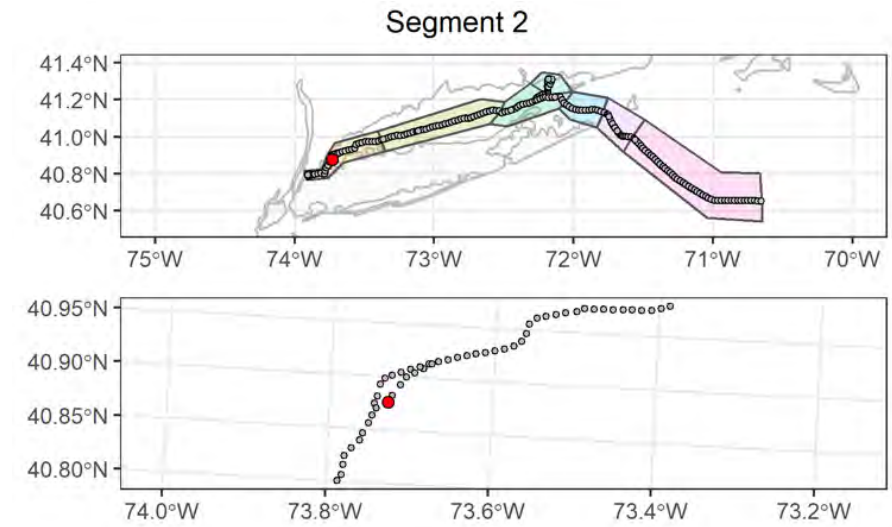
ECR-B-122-B-PV

Sediment Profile Image



ECR-B-122-A-SPI

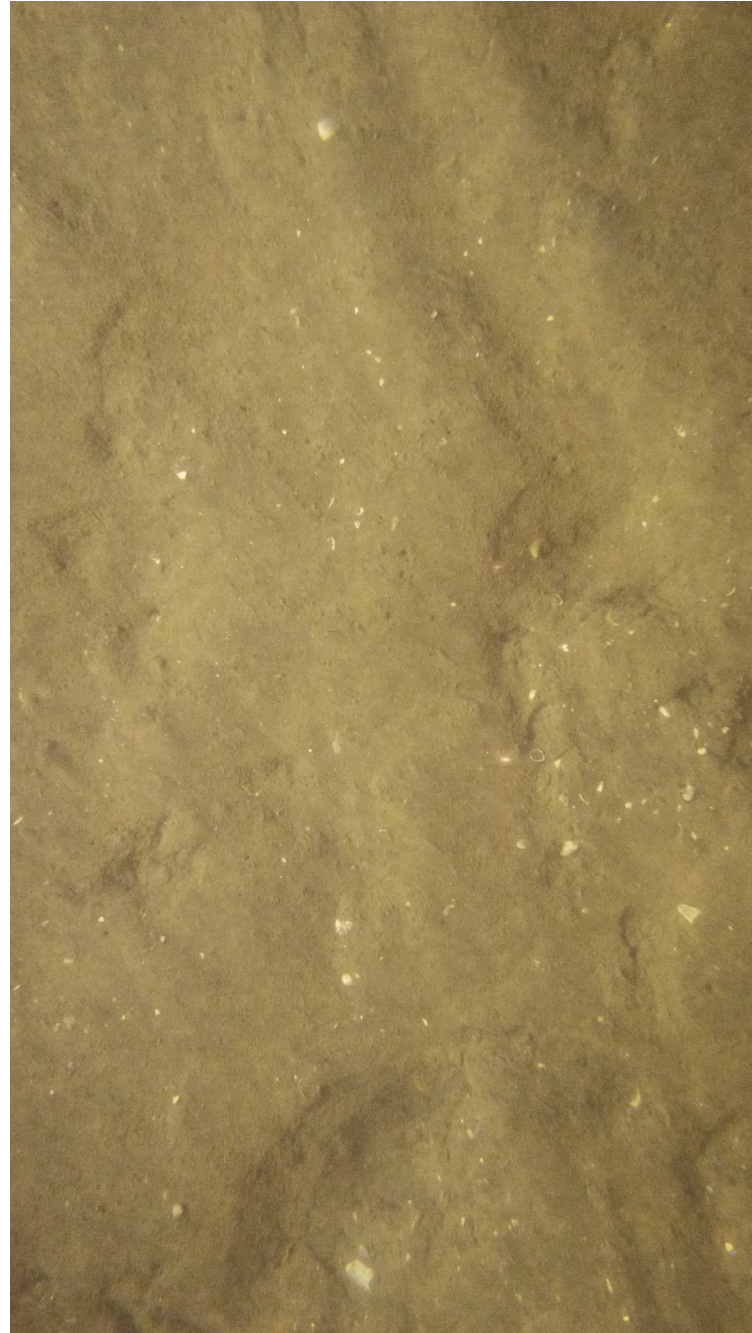
Location



Attributes

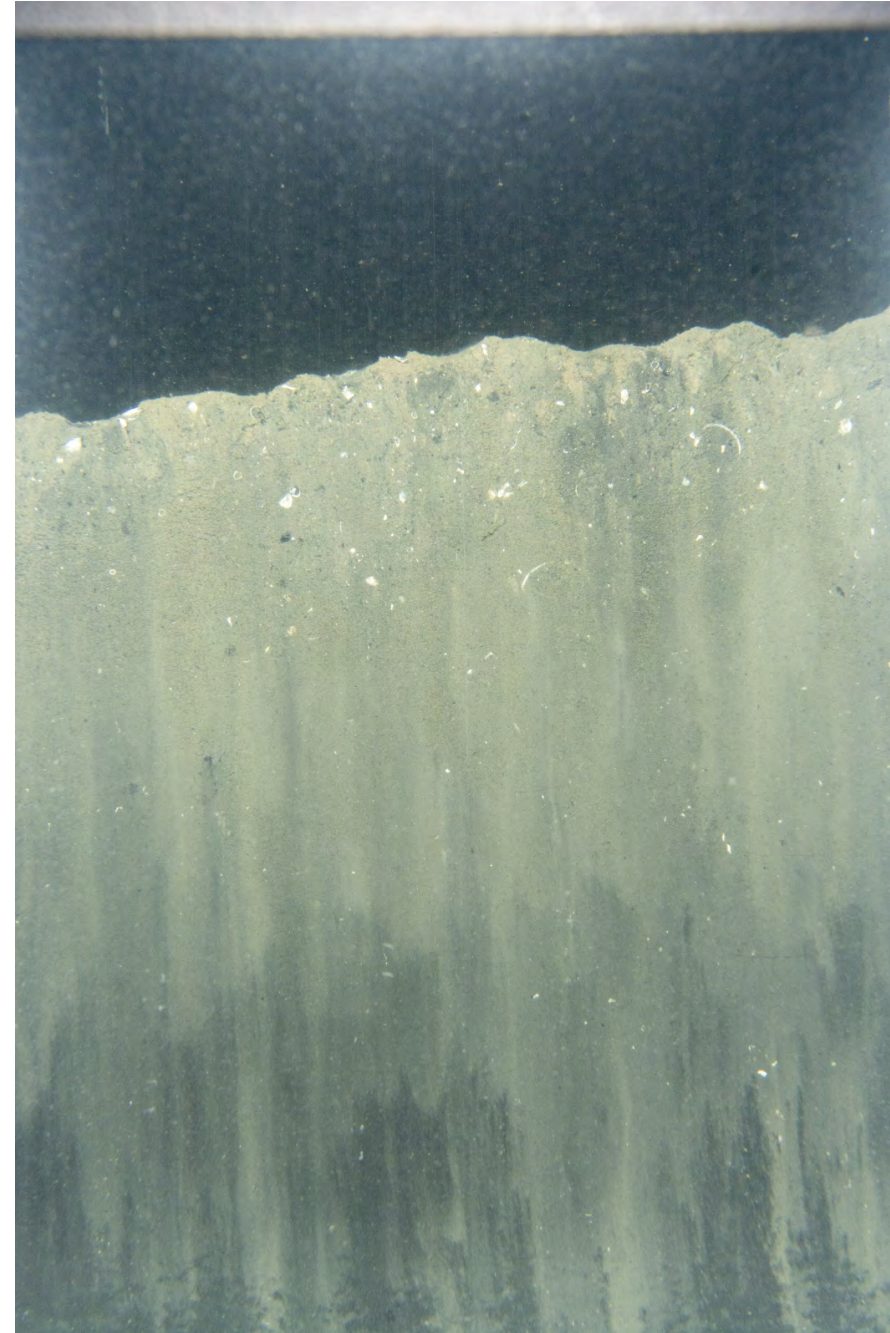
| | |
|--------------------------------------|---|
| Date Time (EST): | 9/17/2021 13:43 |
| Station (Replicate): | ECR-B-122 (1 of 2) |
| Depth (m): | 32.6 |
| Prism Penetration (cm): | 10.9 |
| aRPD Mean Depth (cm): | 1.5 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 7 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom with shell fragments, polychaete tubes |

Plan-View Image



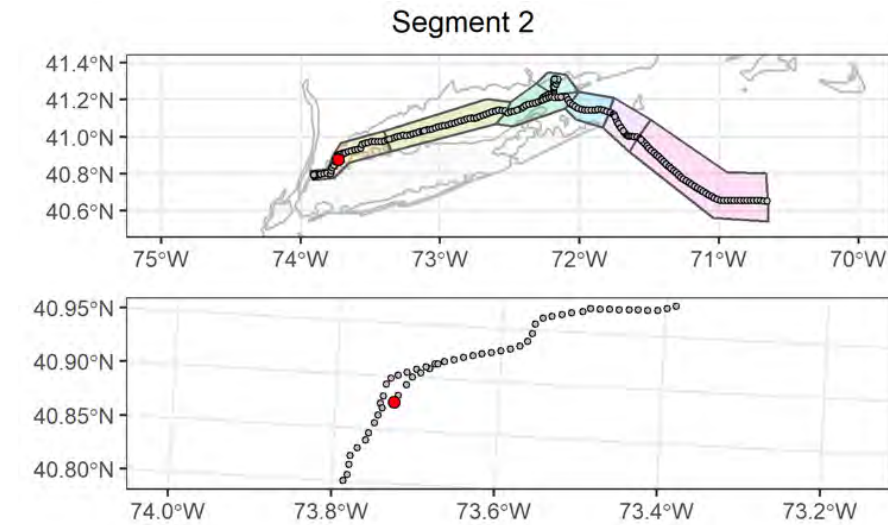
ECR-B-122-C-PV

Sediment Profile Image



ECR-B-122-C-SPI

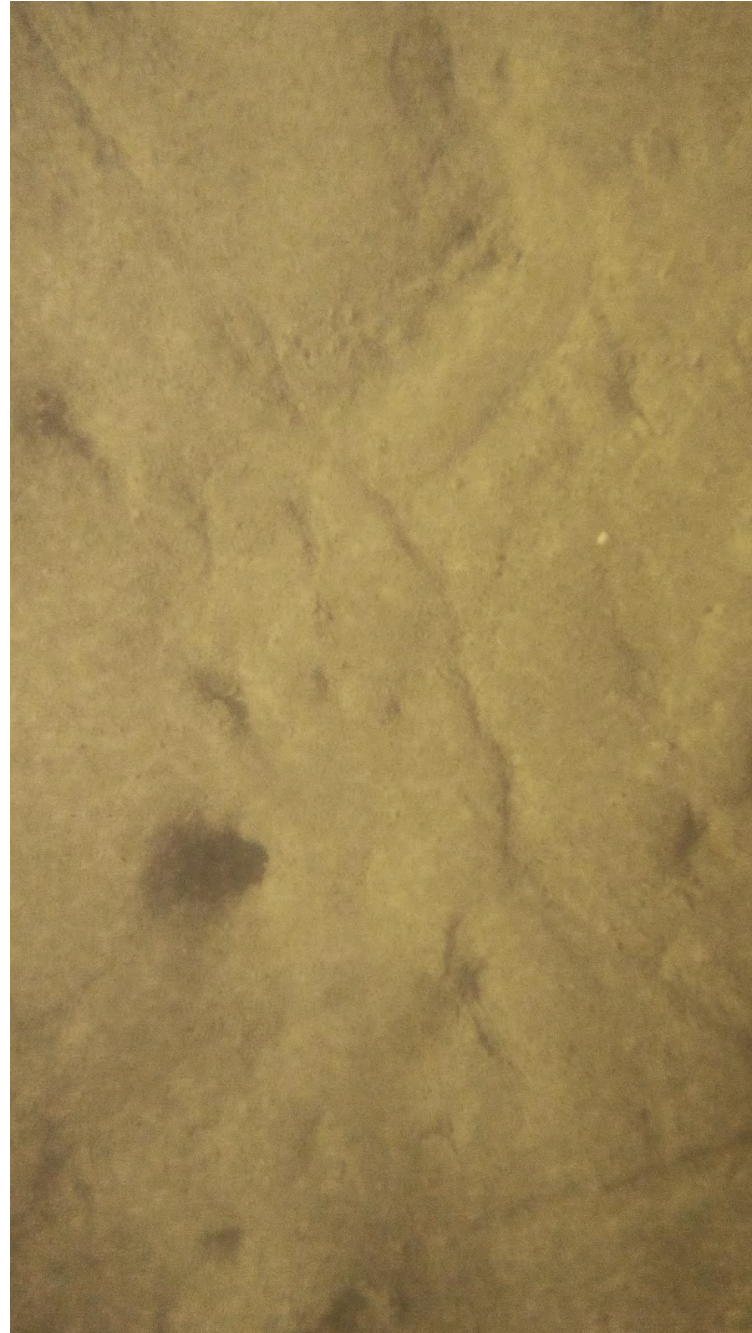
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 9/17/2021 13:55 |
| Station (Replicate): | ECR-B-122 (2 of 2) |
| Depth (m): | 31.8 |
| Prism Penetration (cm): | 15.8 |
| aRPD Mean Depth (cm): | 1.7 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I |
| OSI: | 4 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom with shell fragments, polychaete tubes |

Plan-View Image



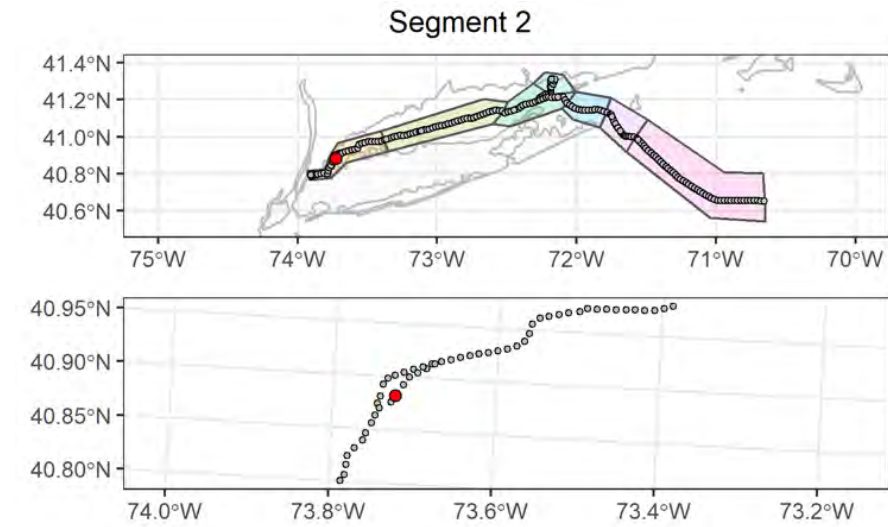
ECR-A-123-B-PV

Sediment Profile Image



ECR-A-123-E-SPI

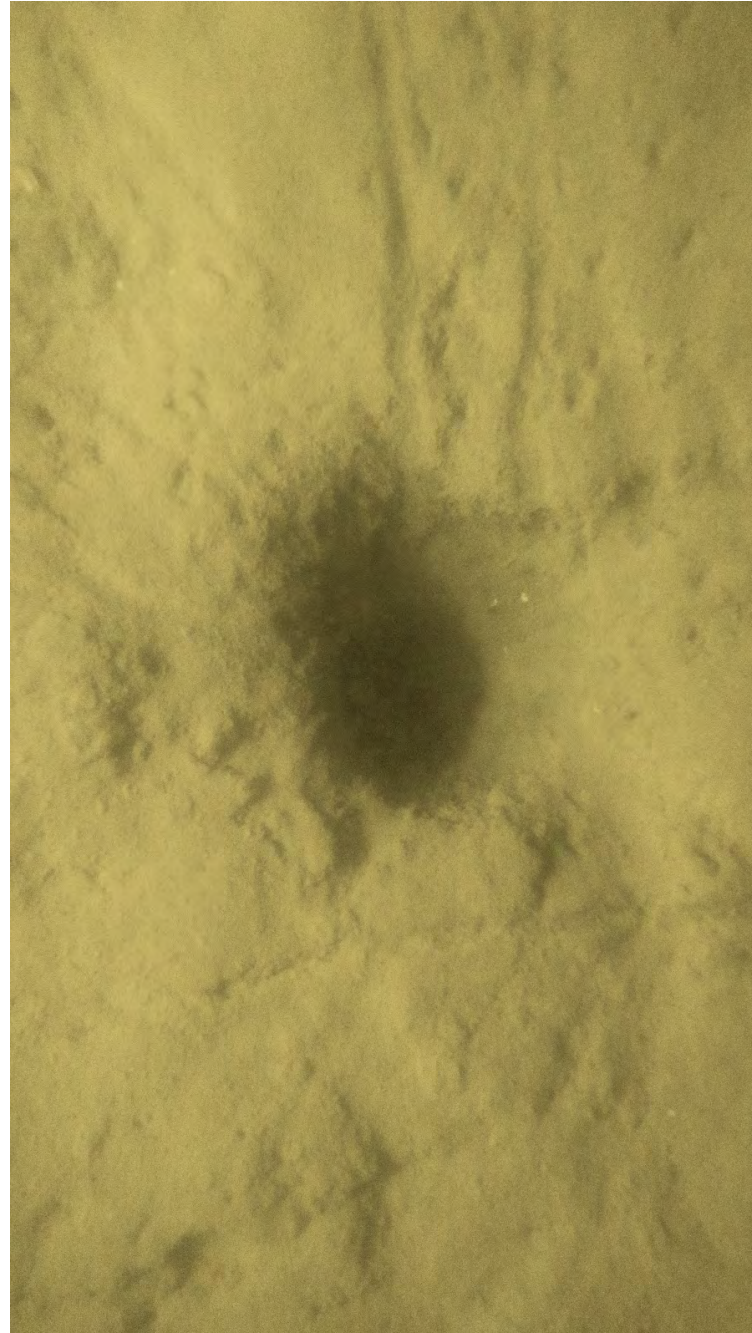
Location



Attributes

| | |
|--------------------------------------|--|
| Date Time (EST): | 9/17/2021 11:42 |
| Station (Replicate): | ECR-A-123 (1 of 2) |
| Depth (m): | 21.8 |
| Prism Penetration (cm): | 16.9 |
| aRPD Mean Depth (cm): | 2.6 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom, polychaete tubes, burrow |

Plan-View Image



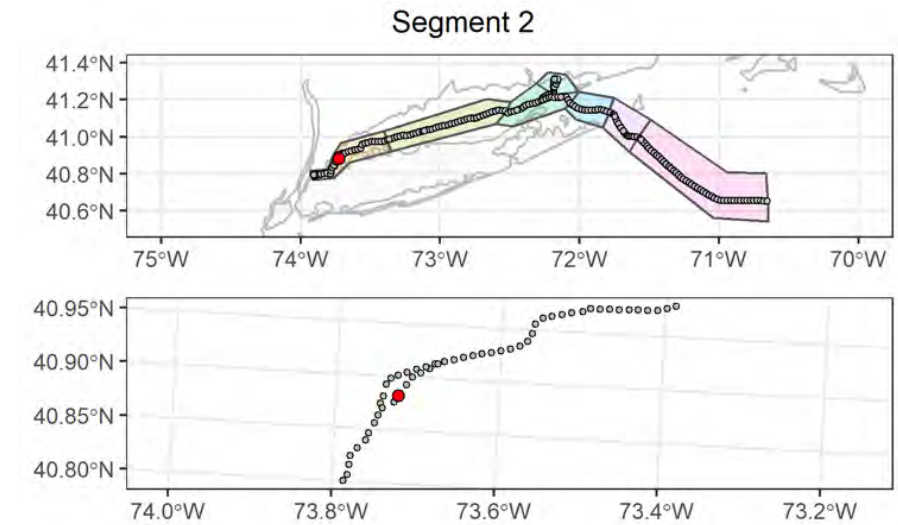
ECR-A-123-D-PV

Sediment Profile Image



ECR-A-123-F-SPI

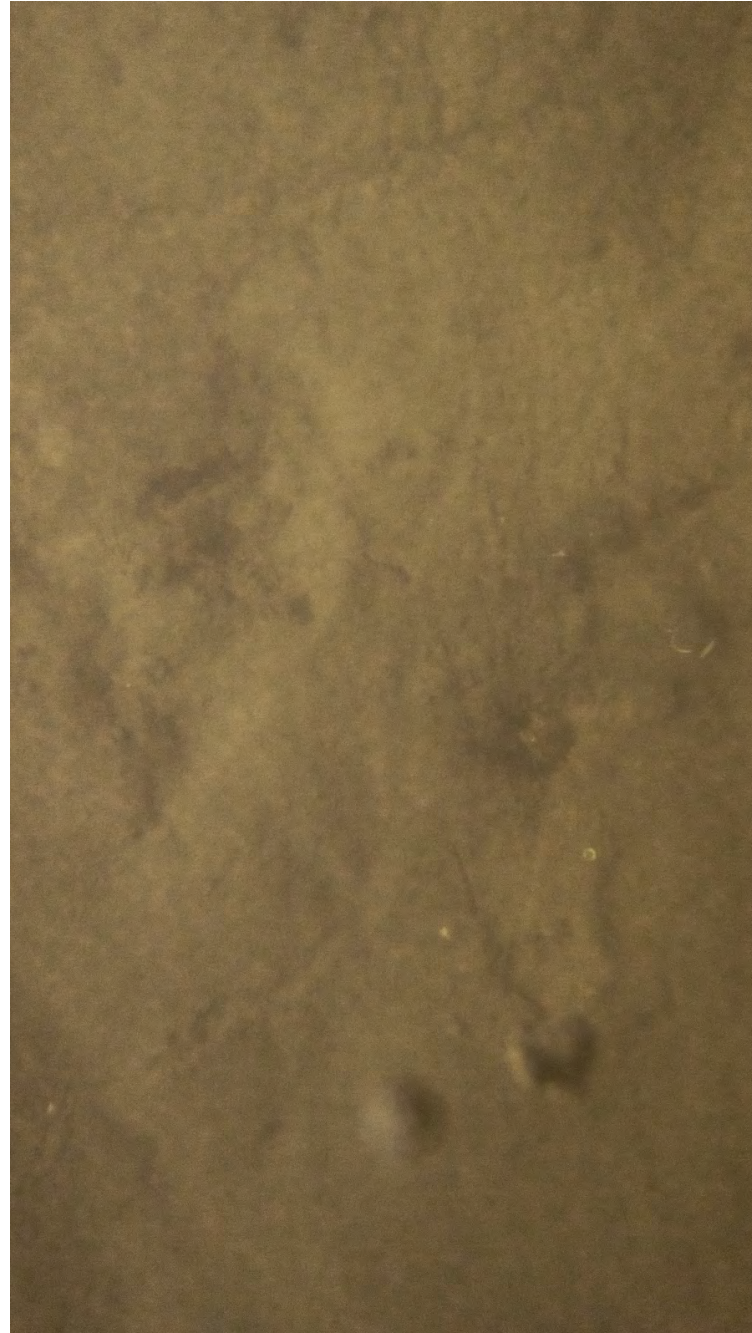
Location



Attributes

| | |
|--------------------------------------|--|
| Date Time (EST): | 9/17/2021 11:46 |
| Station (Replicate): | ECR-A-123 (2 of 2) |
| Depth (m): | 21.7 |
| Prism Penetration (cm): | 17.9 |
| aRPD Mean Depth (cm): | 2.5 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom, polychaete tubes, burrow |

Plan-View Image



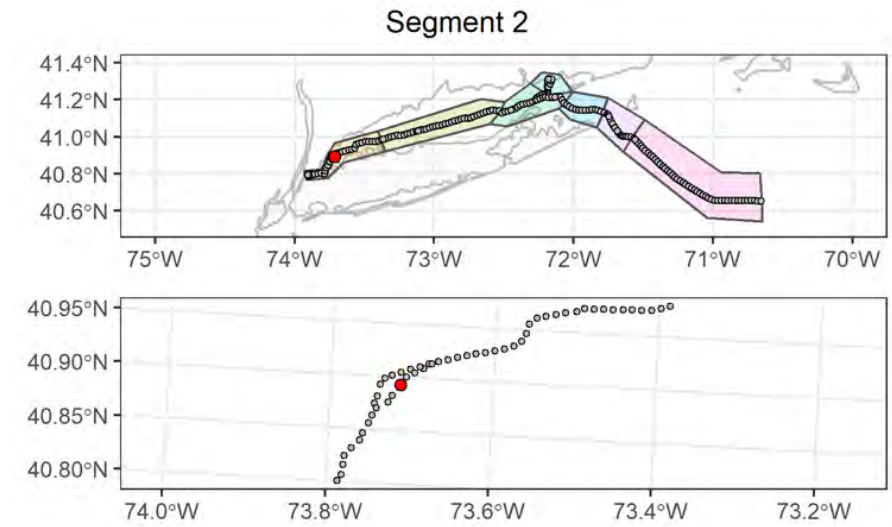
ECR-B-124-C-PV

Sediment Profile Image



ECR-B-124-A-SPI

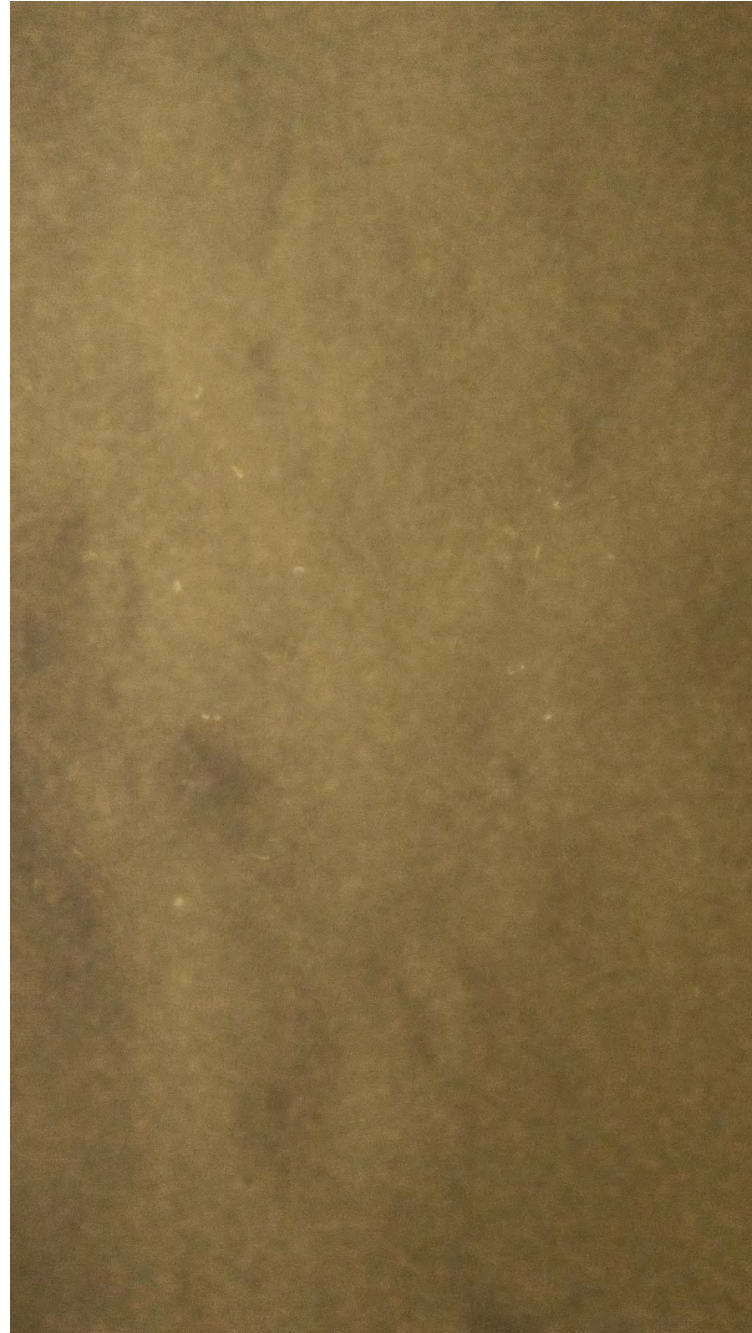
Location



Attributes

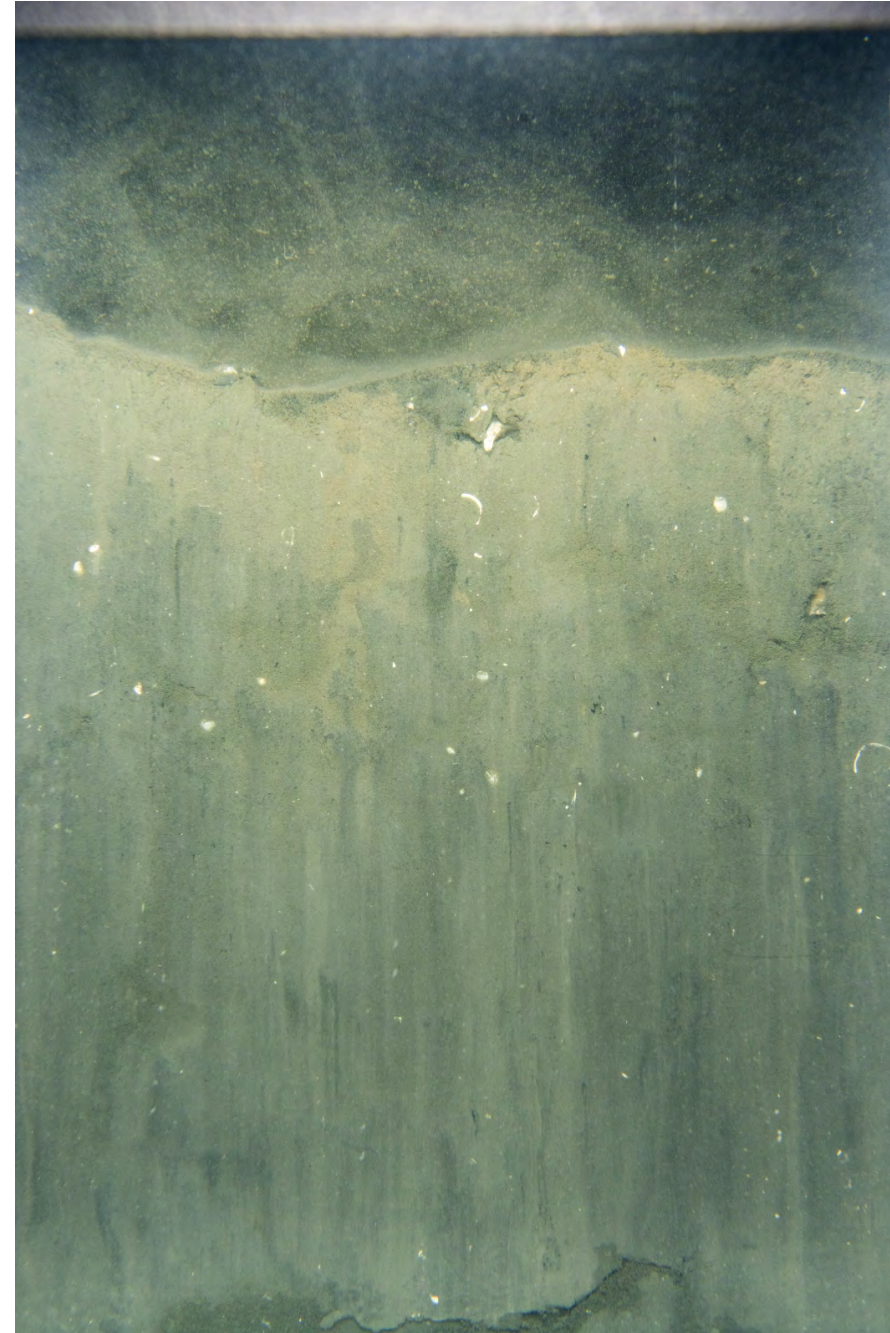
| | |
|---|---|
| Date Time (EST): | 9/17/2021 10:03 |
| Station (Replicate): | ECR-B-124 (1 of 2) |
| Depth (m): | 15.2 |
| Prism Penetration (cm): | 18.9 |
| aRPD Mean Depth (cm): | 3.2 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage II |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | 1 Squilla |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Squilla |
| Comments: | Muddy sandy bottom with Squilla burrow, suspended particles |

Plan-View Image



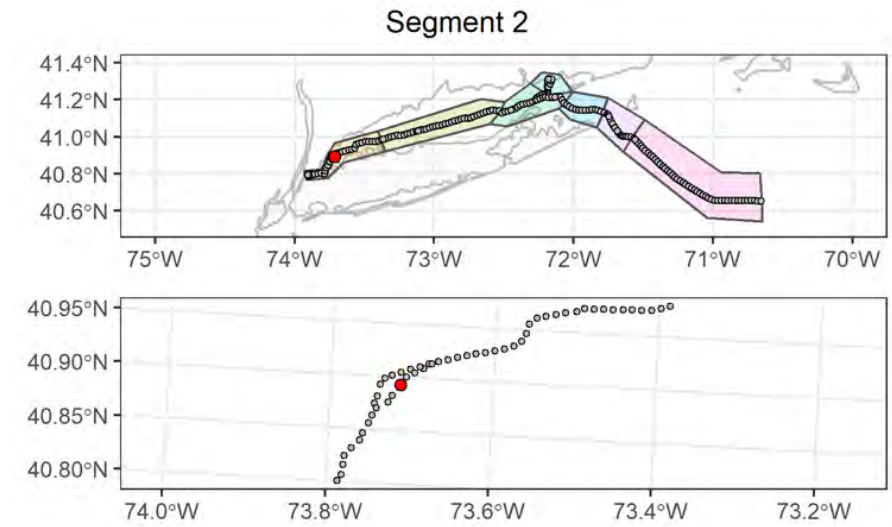
ECR-B-124-B-PV

Sediment Profile Image



ECR-B-124-B-SPI

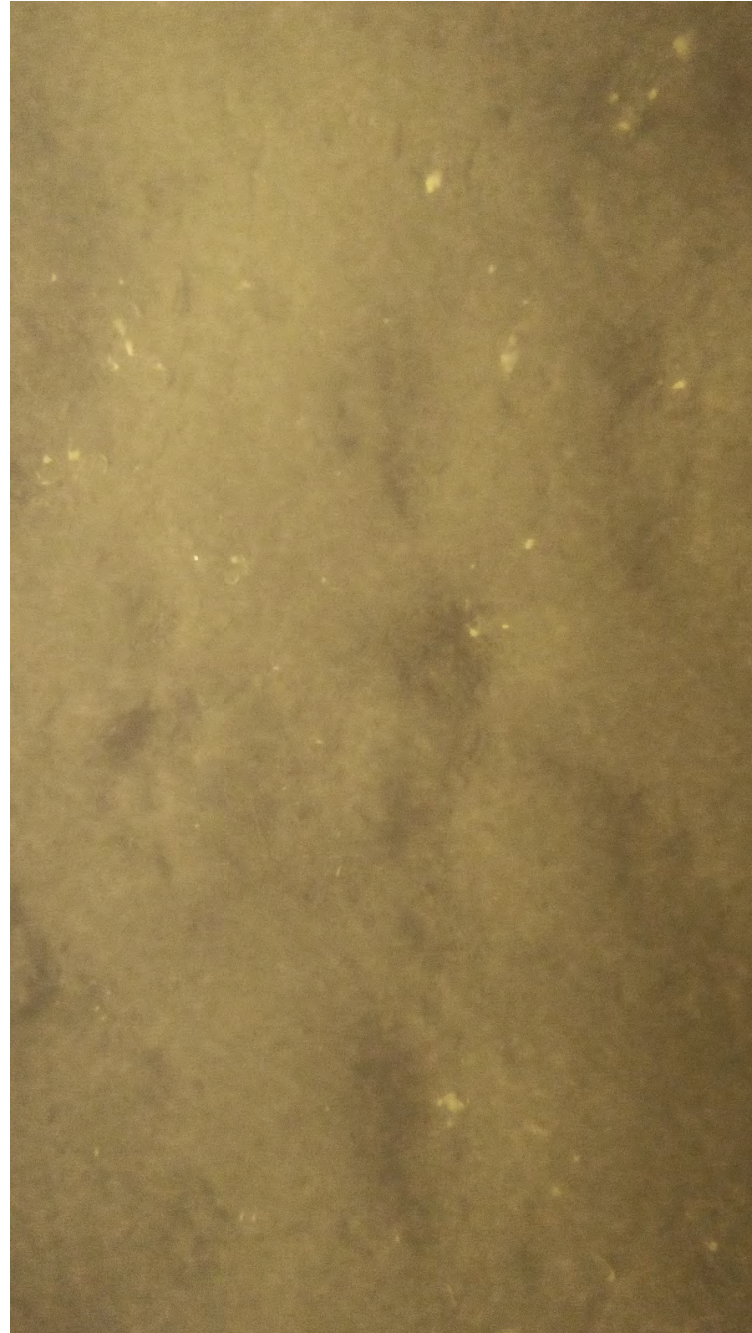
Location



Attributes

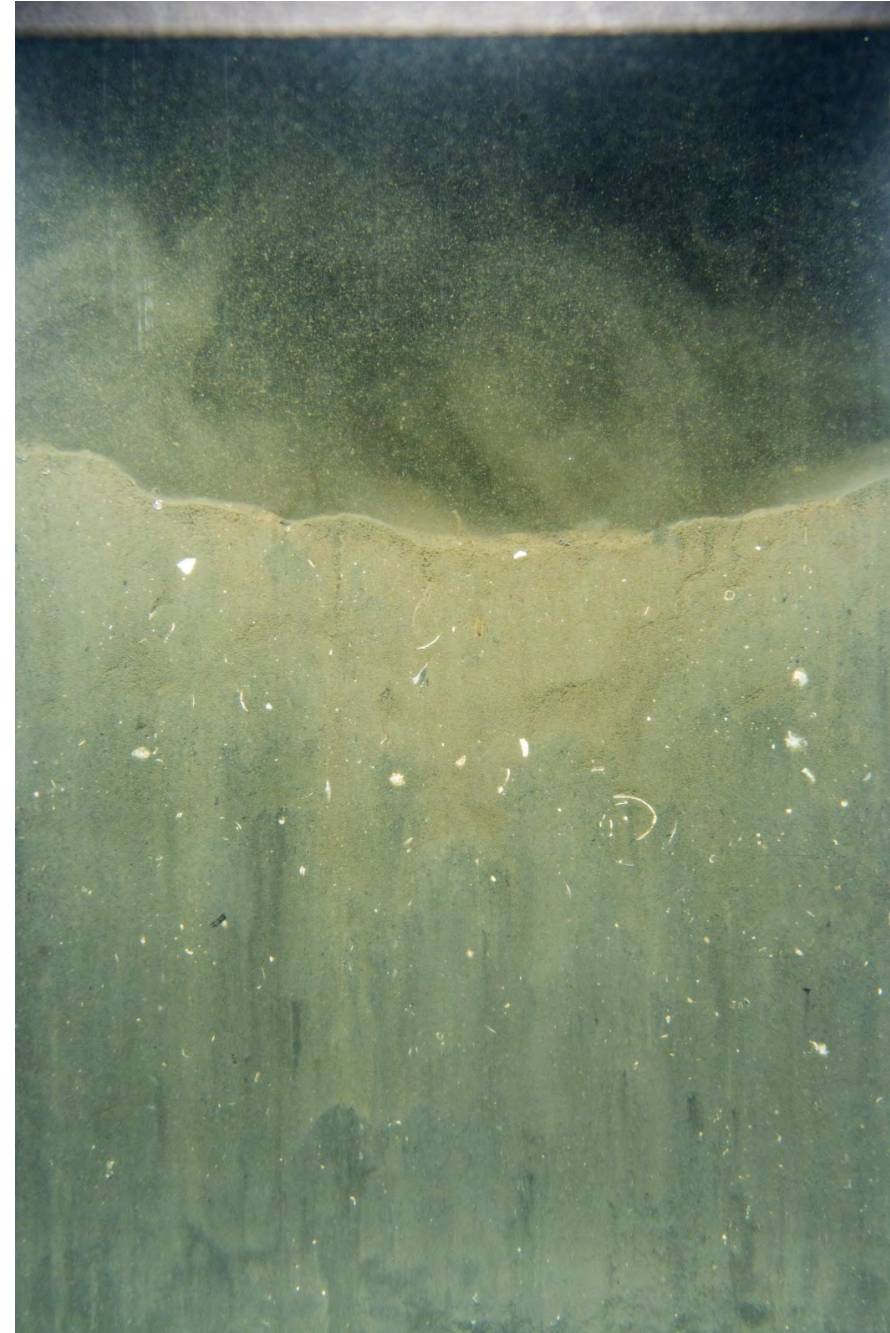
| | |
|---|--|
| Date Time (EST): | 9/17/2021 10:08 |
| Station (Replicate): | ECR-B-124 (2 of 2) |
| Depth (m): | 14.9 |
| Prism Penetration (cm): | 15.9 |
| aRPD Mean Depth (cm): | 2.3 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Barren muddy sandy bottom, suspended particles |

Plan-View Image



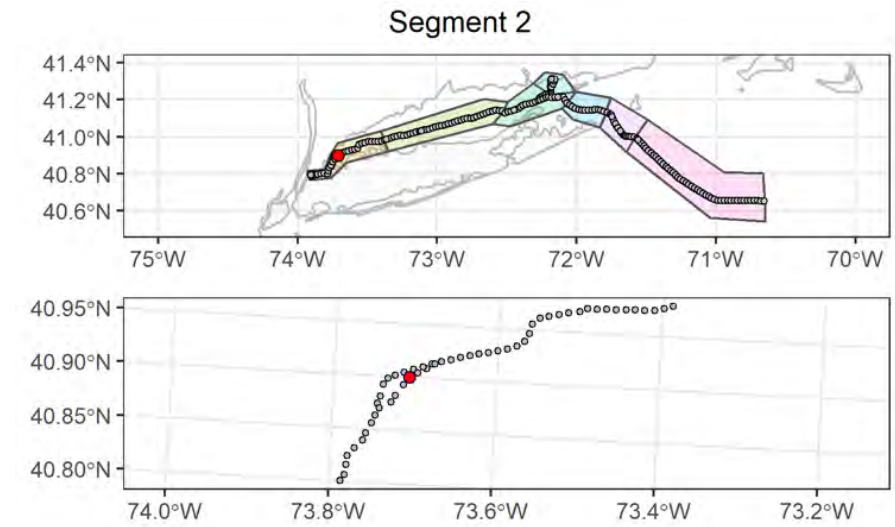
ECR-A-125-A-PV

Sediment Profile Image



ECR-A-125-A-SPI

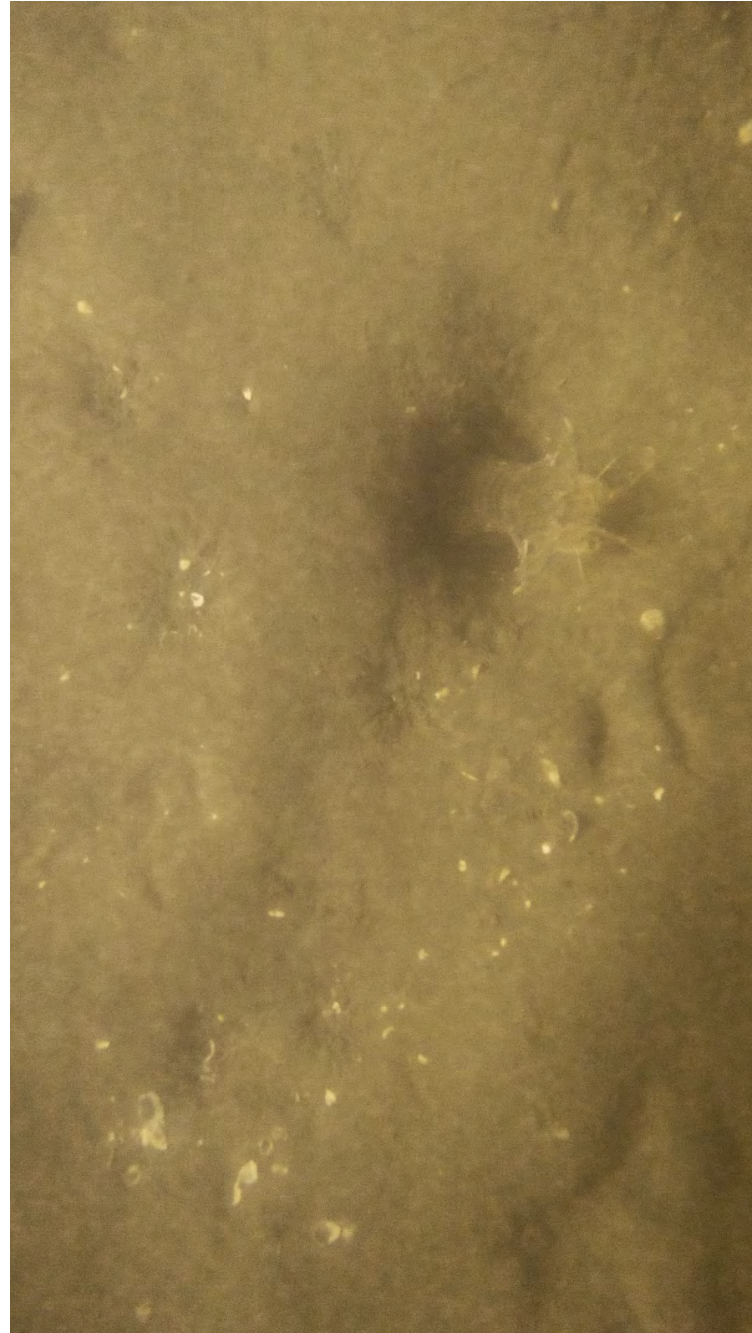
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 9/17/2021 08:46 |
| Station (Replicate): | ECR-A-125 (1 of 2) |
| Depth (m): | 12.8 |
| Prism Penetration (cm): | 13.4 |
| aRPD Mean Depth (cm): | 2.5 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom with shell fragments |

Plan-View Image



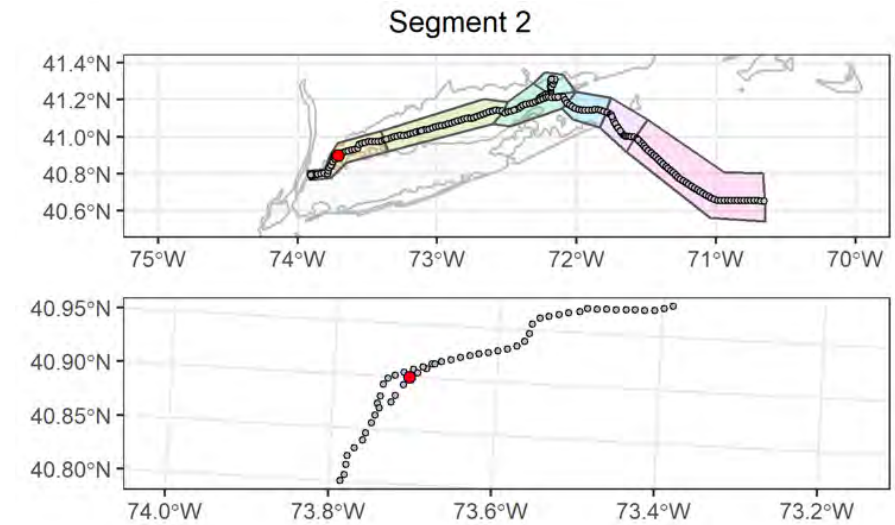
ECR-A-125-C-PV

Sediment Profile Image



ECR-A-125-C-SPI

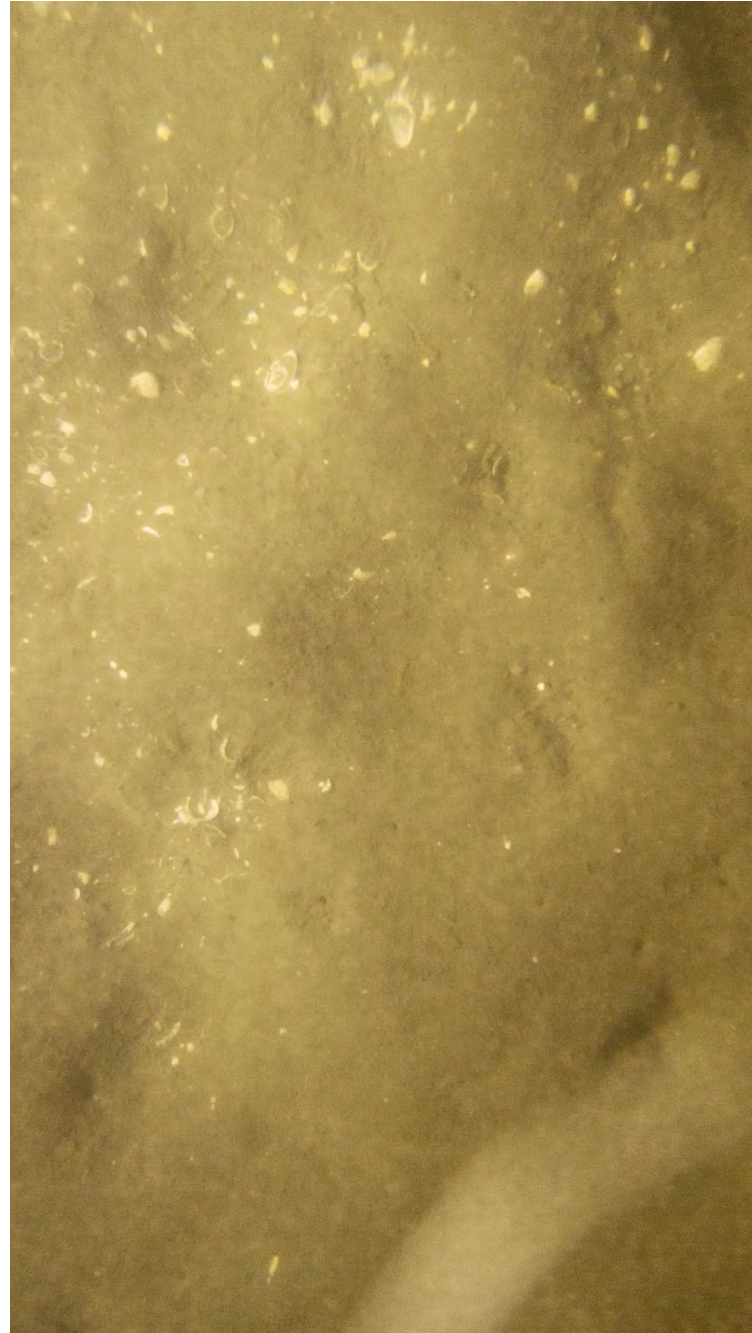
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 9/17/2021 08:57 |
| Station (Replicate): | ECR-A-125 (2 of 2) |
| Depth (m): | 12.5 |
| Prism Penetration (cm): | 14.7 |
| aRPD Mean Depth (cm): | 5.4 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 11 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | 1 Squilla |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Squilla |
| Comments: | Muddy sandy bottom with Squilla present in burrow, suspended particles |

Plan-View Image



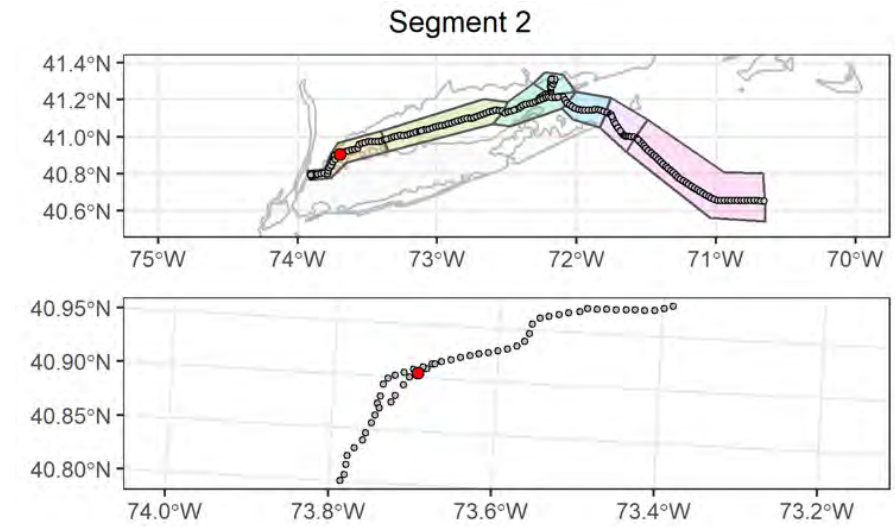
ECR-B-126-A-PV

Sediment Profile Image



ECR-B-126-A-SPI

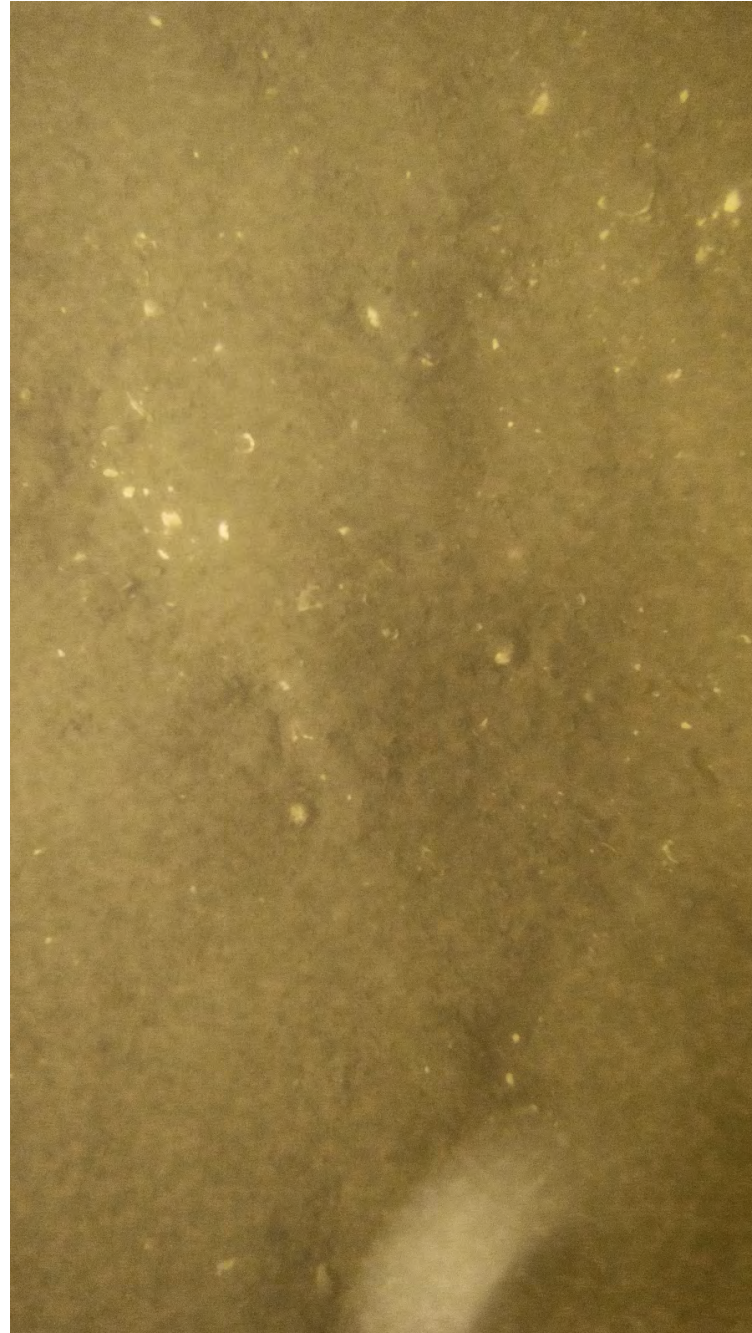
Location



Attributes

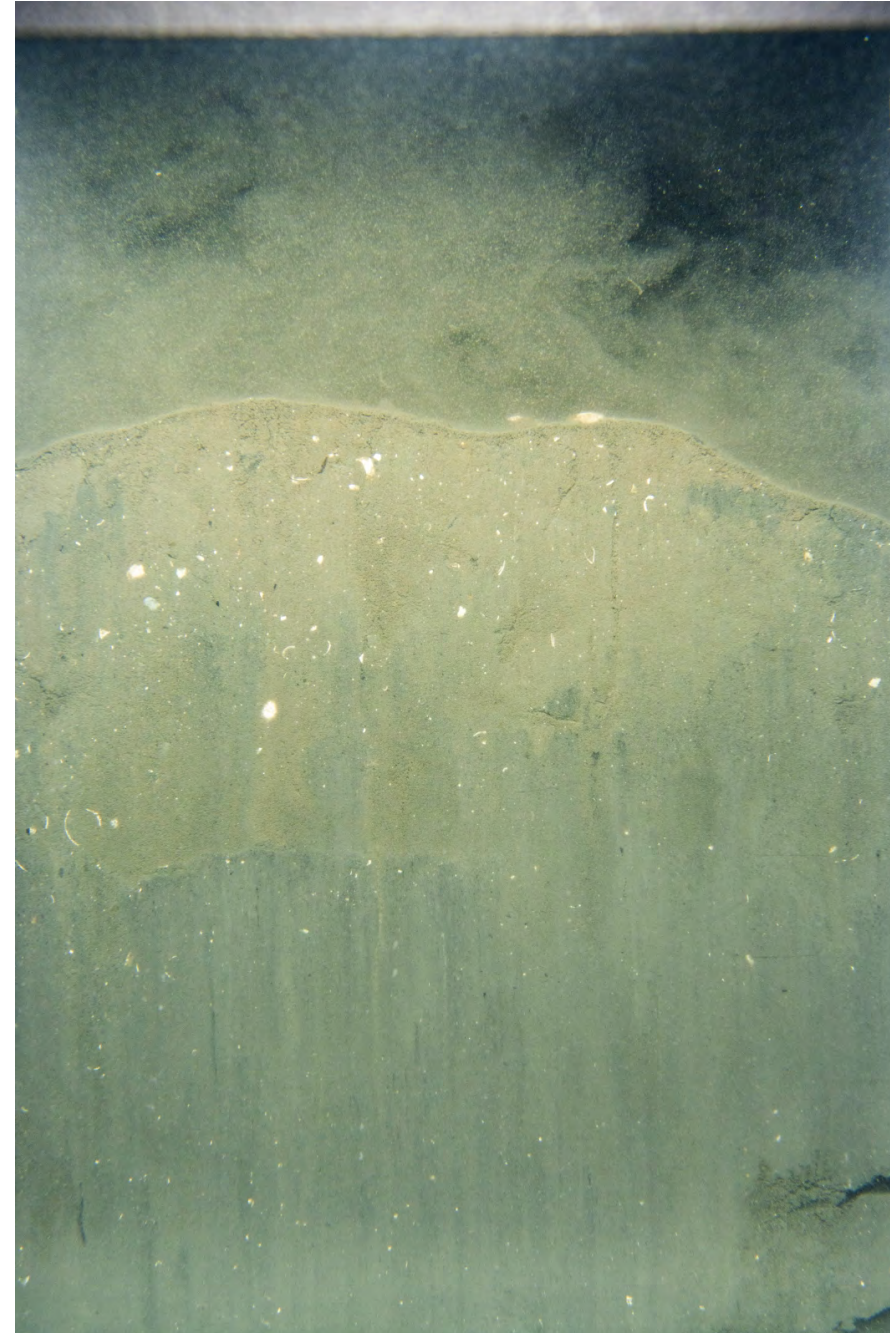
| | |
|--------------------------------------|---|
| Date Time (EST): | 9/17/2021 07:56 |
| Station (Replicate): | ECR-B-126 (1 of 2) |
| Depth (m): | 12.2 |
| Prism Penetration (cm): | 13.6 |
| aRPD Mean Depth (cm): | 4.4 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 11 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom with shell fragments |

Plan-View Image



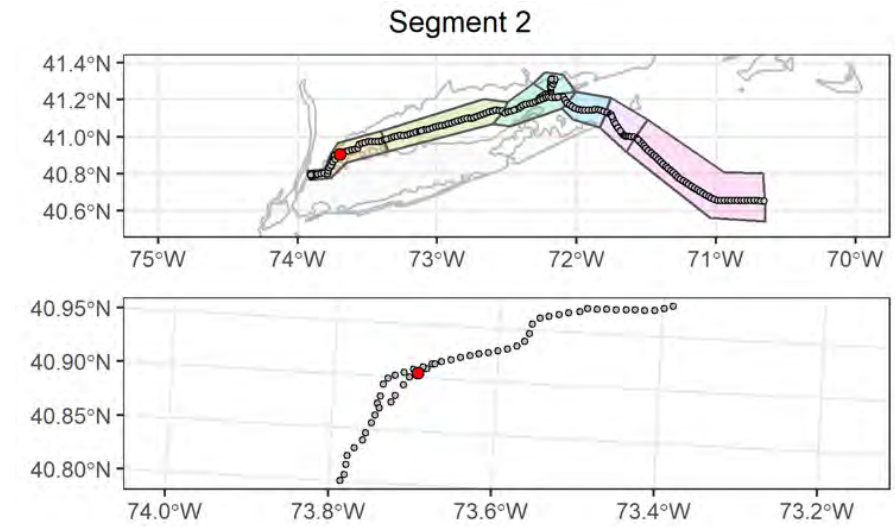
ECR-B-126-B-PV

Sediment Profile Image



ECR-B-126-C-SPI

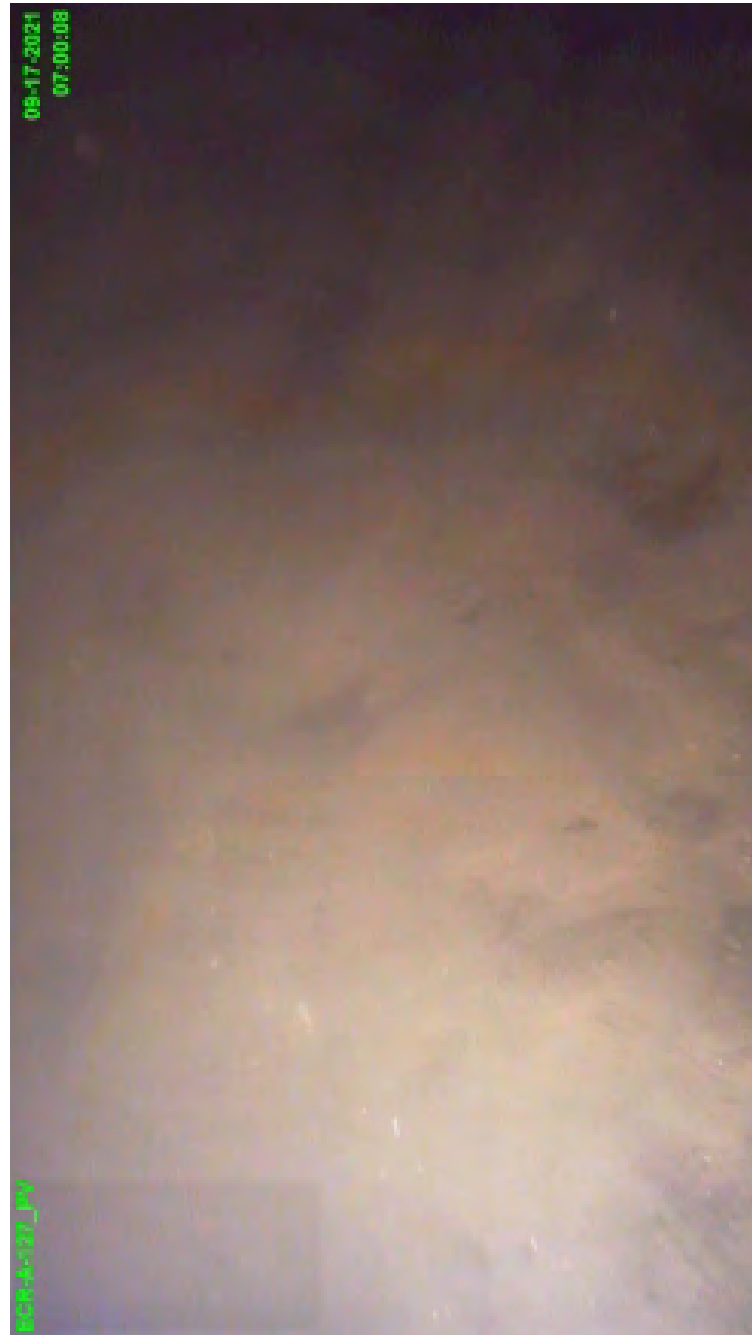
Location



Attributes

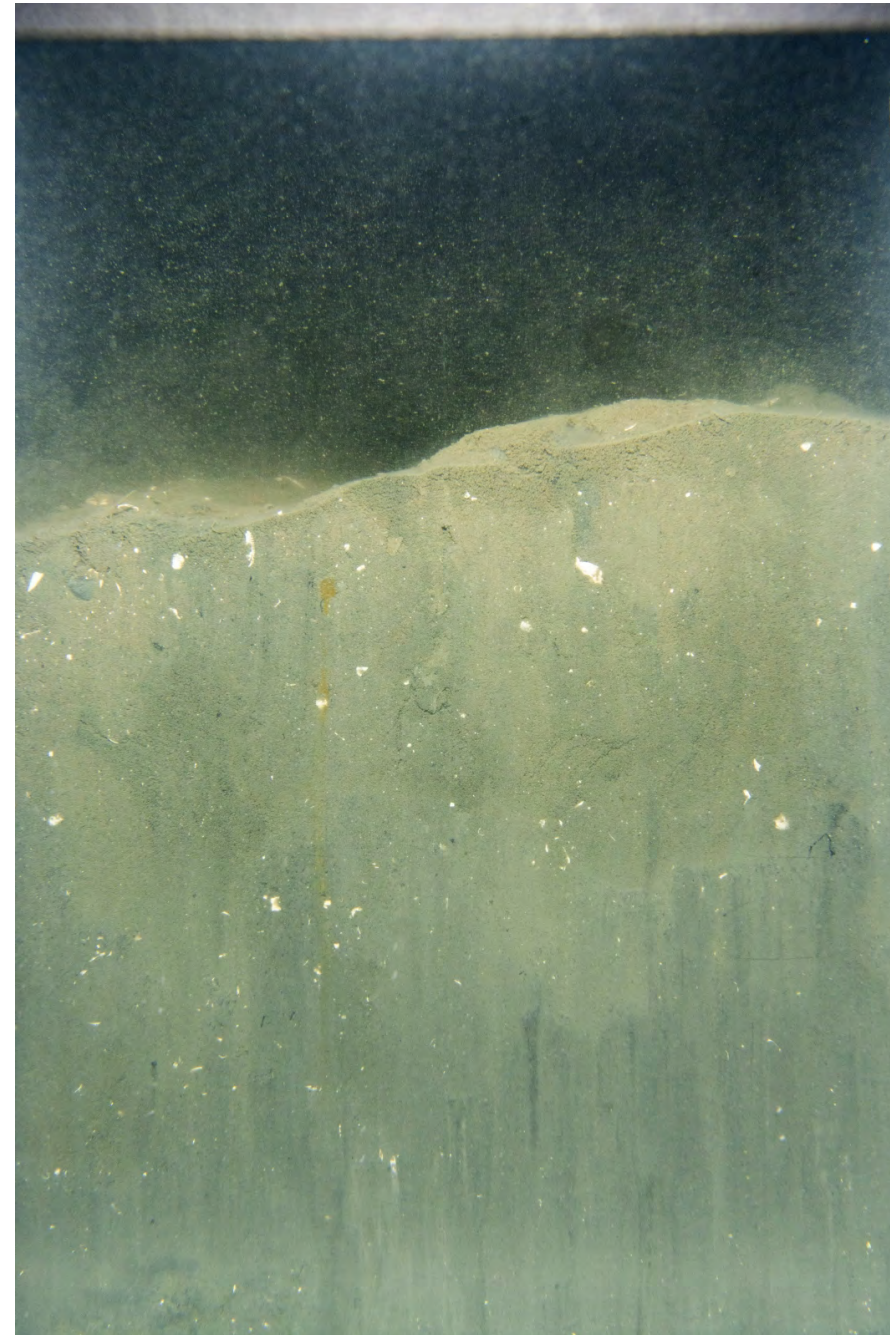
| | |
|---|--|
| Date Time (EST): | 9/17/2021 08:08 |
| Station (Replicate): | ECR-B-126 (2 of 2) |
| Depth (m): | 12.3 |
| Prism Penetration (cm): | 14.6 |
| aRPD Mean Depth (cm): | 2.7 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom with shell fragments, suspended particles |

Plan-View Image



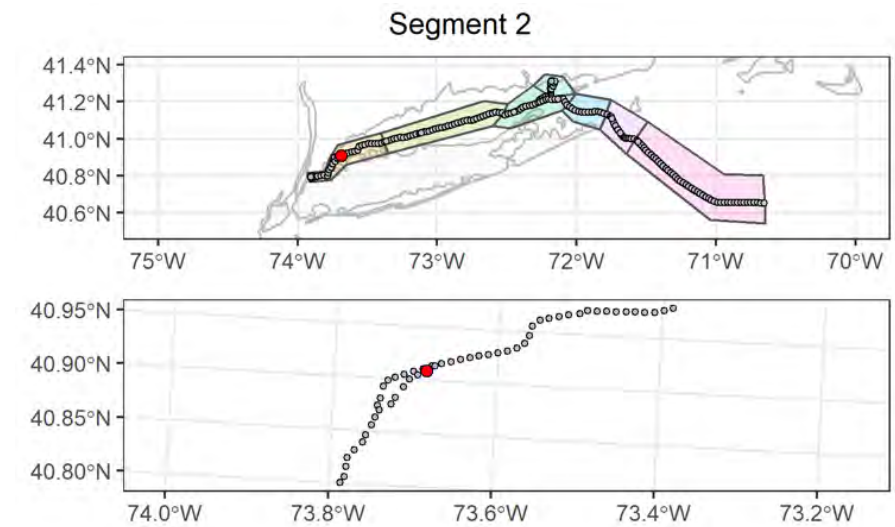
ECR-A-127-A-DC

Sediment Profile Image



ECR-A-127-A-SPI

Location



Attributes

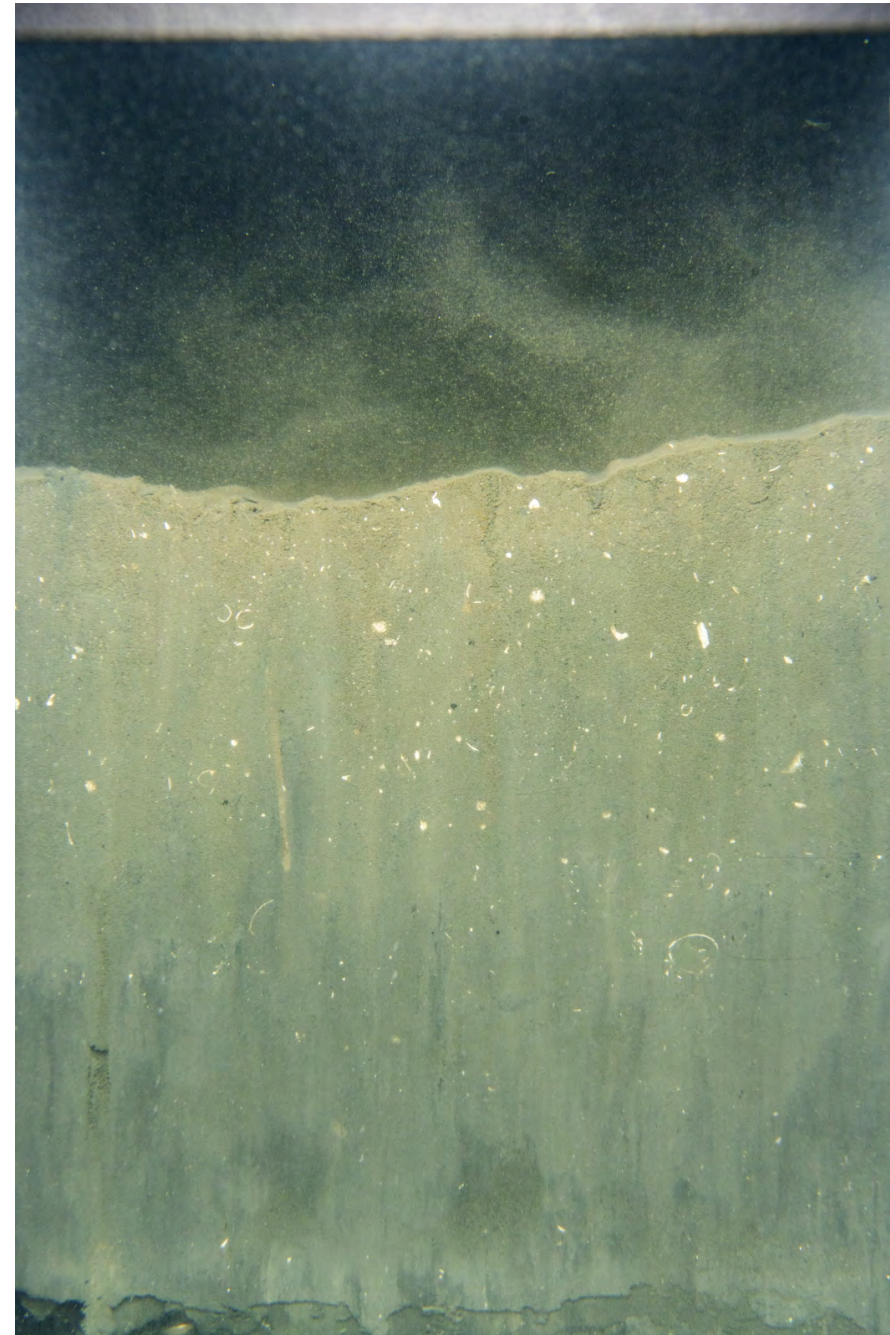
| | |
|---|---|
| Date Time (EST): | 9/17/2021 06:28 |
| Station (Replicate): | ECR-A-127 (1 of 2) |
| Depth (m): | 11.8 |
| Prism Penetration (cm): | 14.1 |
| aRPD Mean Depth (cm): | 2.3 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom, area highly bioturbated with burrows and feeding depressions, suspended particles |

Plan-View Image



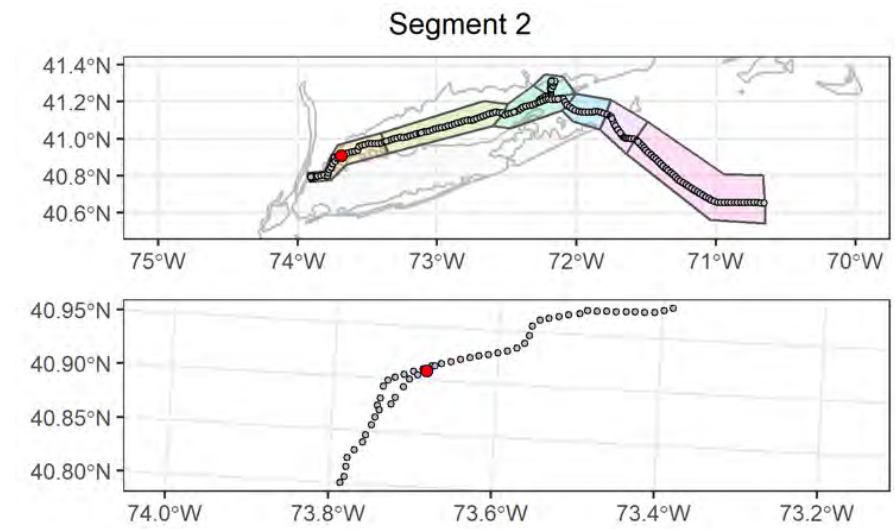
ECR-A-127-C-DC

Sediment Profile Image



ECR-A-127-B-SPI

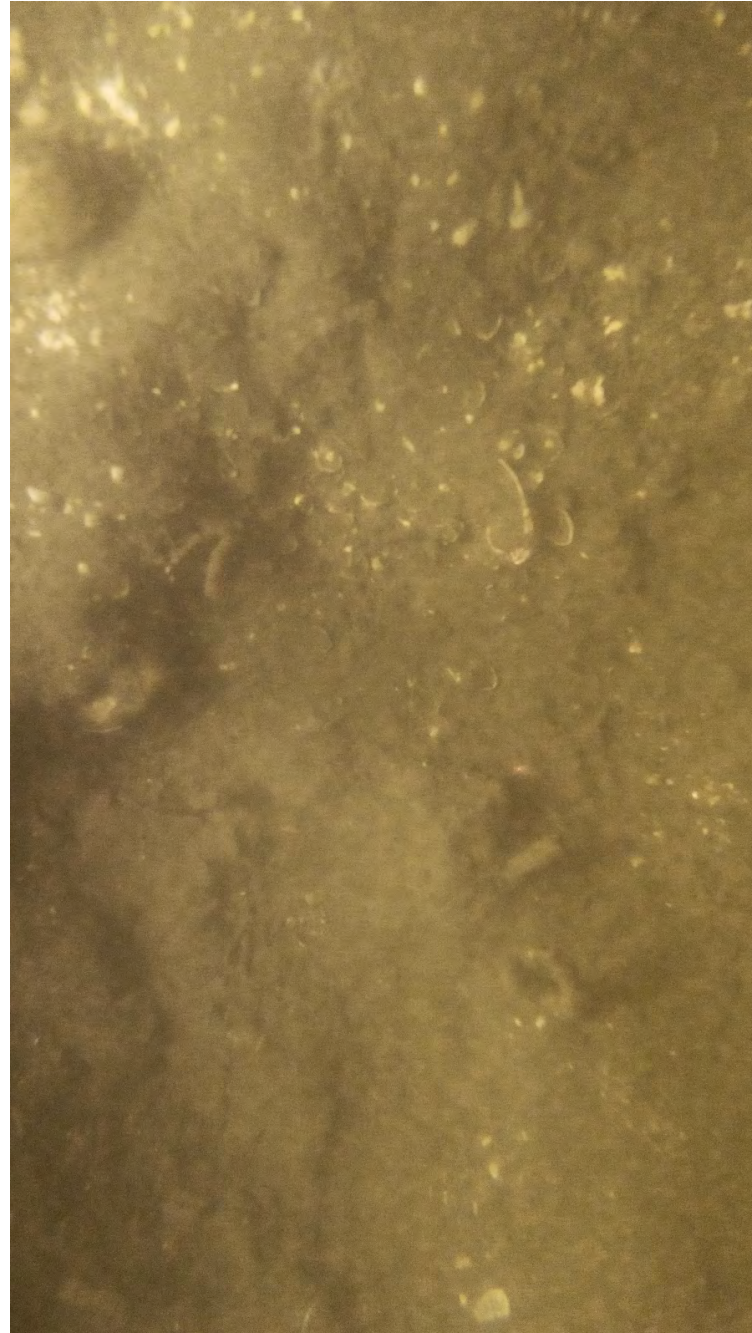
Location



Attributes

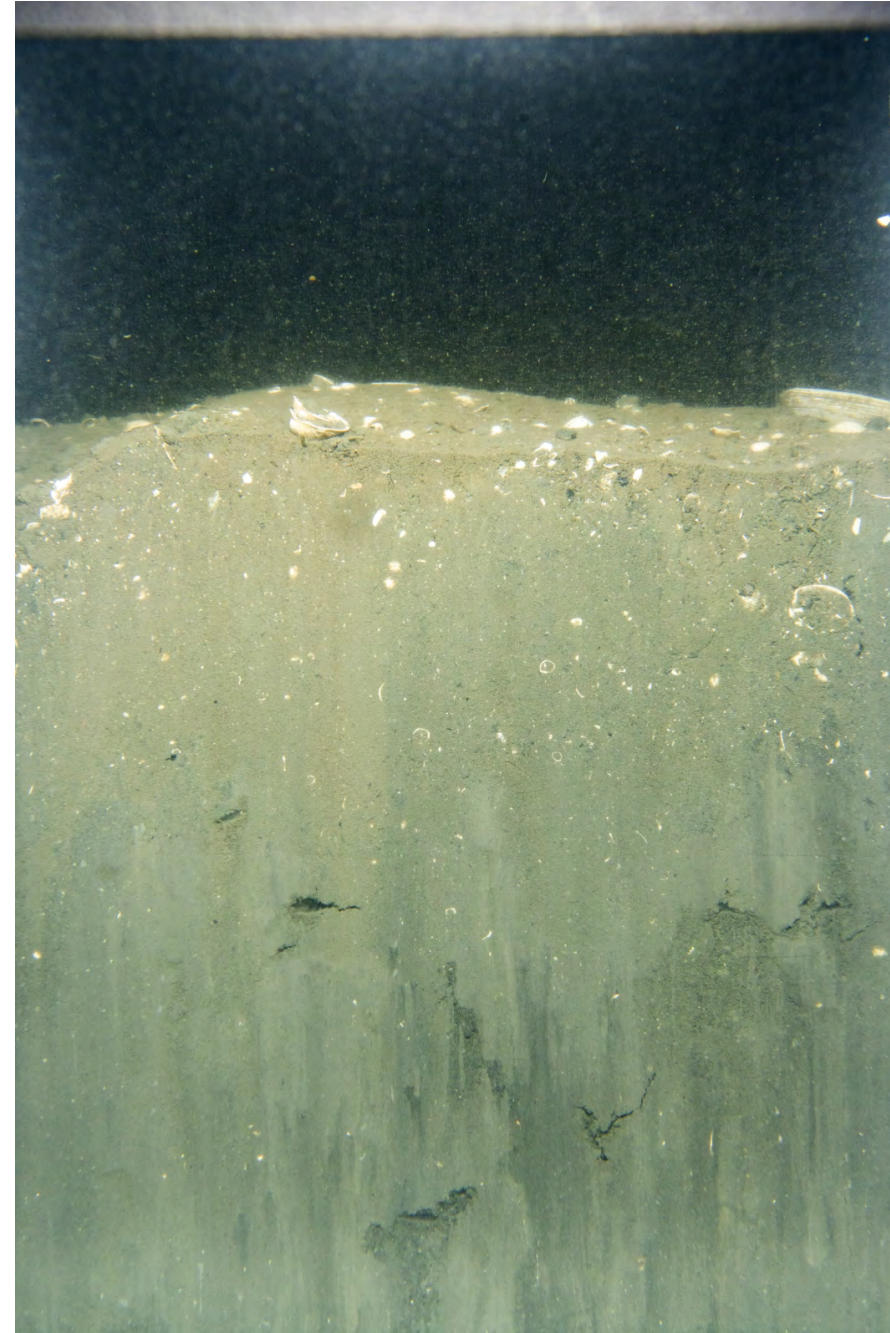
| | |
|--------------------------------------|---|
| Date Time (EST): | 9/17/2021 06:33 |
| Station (Replicate): | ECR-A-127 (2 of 2) |
| Depth (m): | 12.1 |
| Prism Penetration (cm): | 14 |
| aRPD Mean Depth (cm): | 2.1 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom with shell hash, area highly bioturbated with burrows and feeding depressions, suspended particles |

Plan-View Image



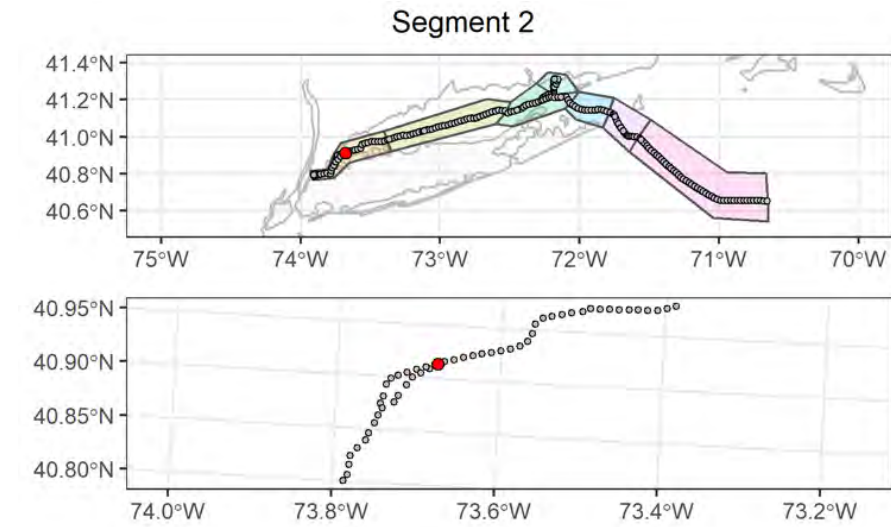
ECR-B-128-A-PV

Sediment Profile Image



ECR-B-128-A-SPI

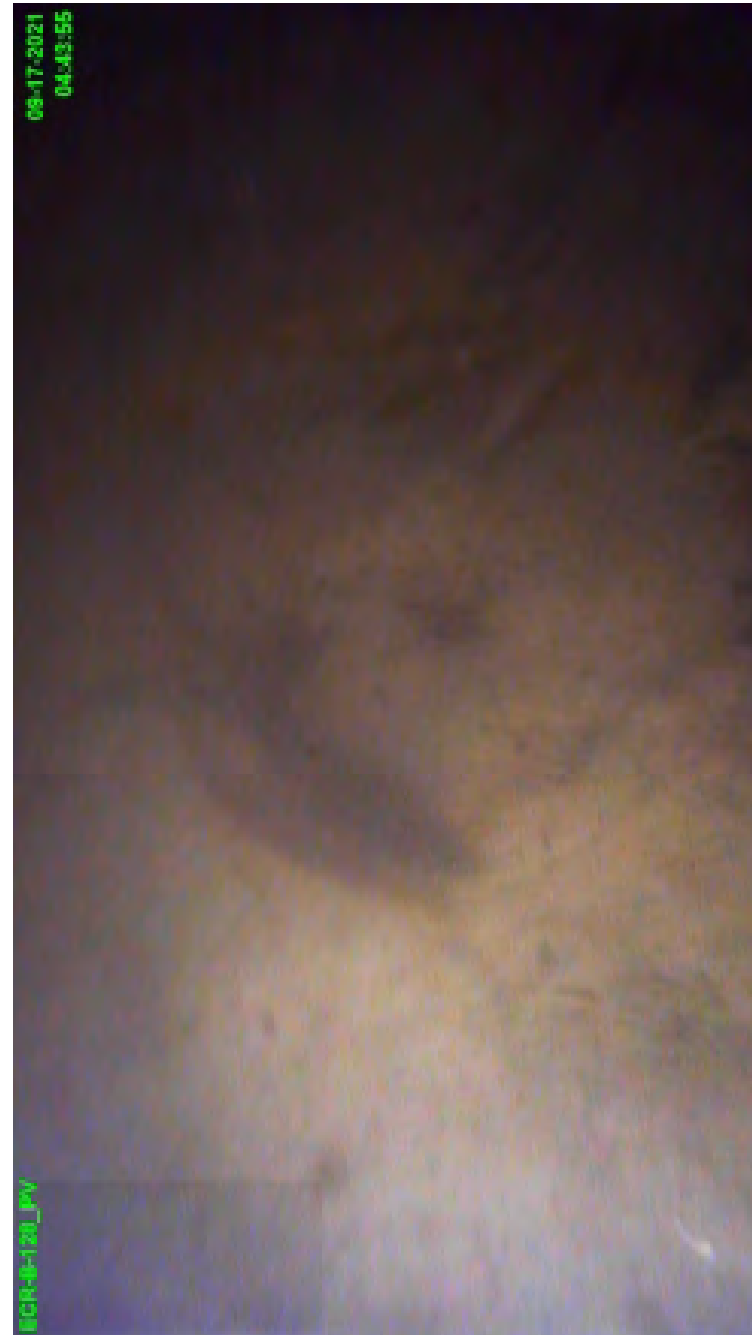
Location



Attributes

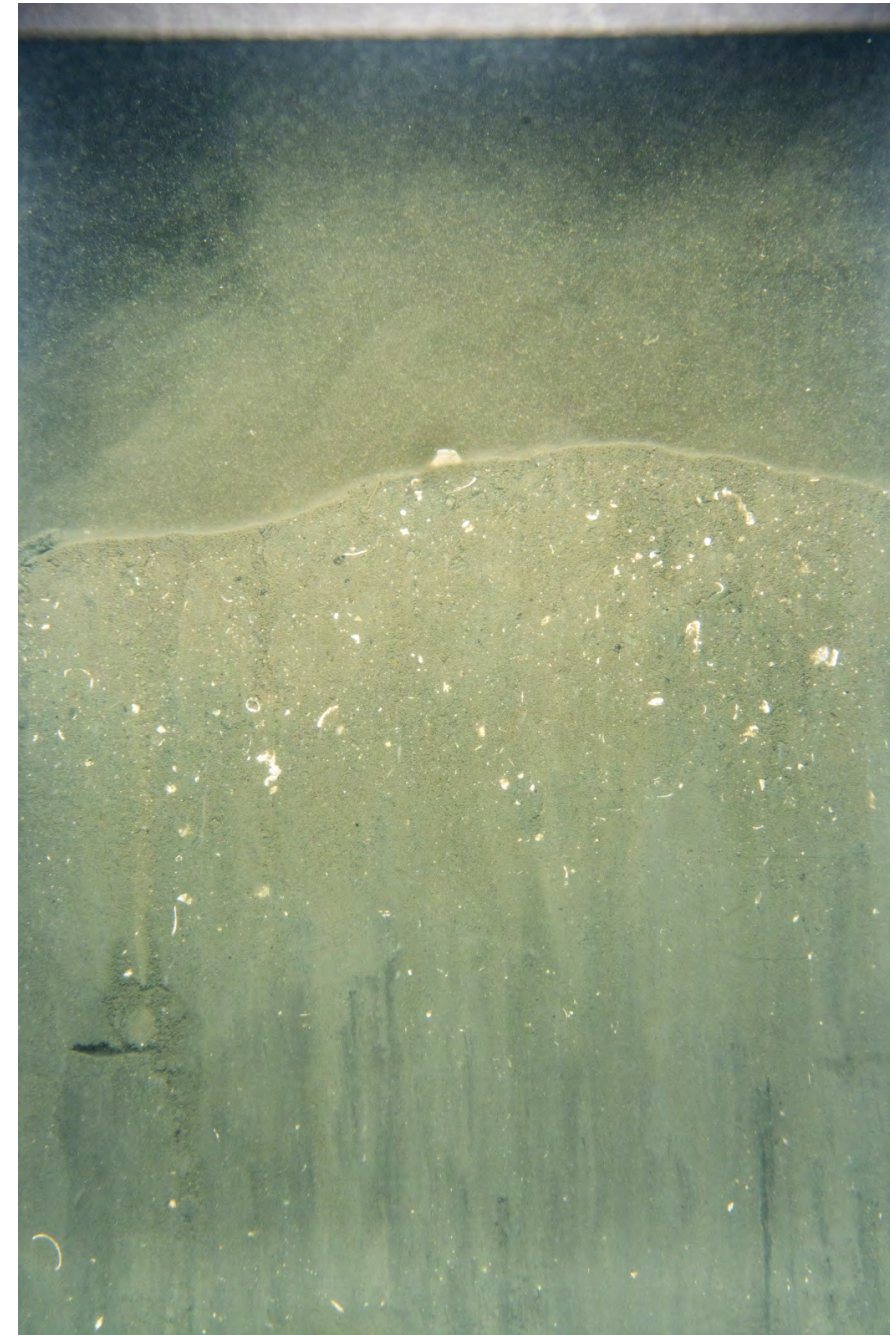
| | |
|---|---|
| Date Time (EST): | 9/17/2021 05:17 |
| Station (Replicate): | ECR-B-128 (1 of 2) |
| Depth (m): | 12.5 |
| Prism Penetration (cm): | 14.3 |
| aRPD Mean Depth (cm): | 4.1 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 11 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | 1 fish |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom with shell hash, suspended particles |

Plan-View Image



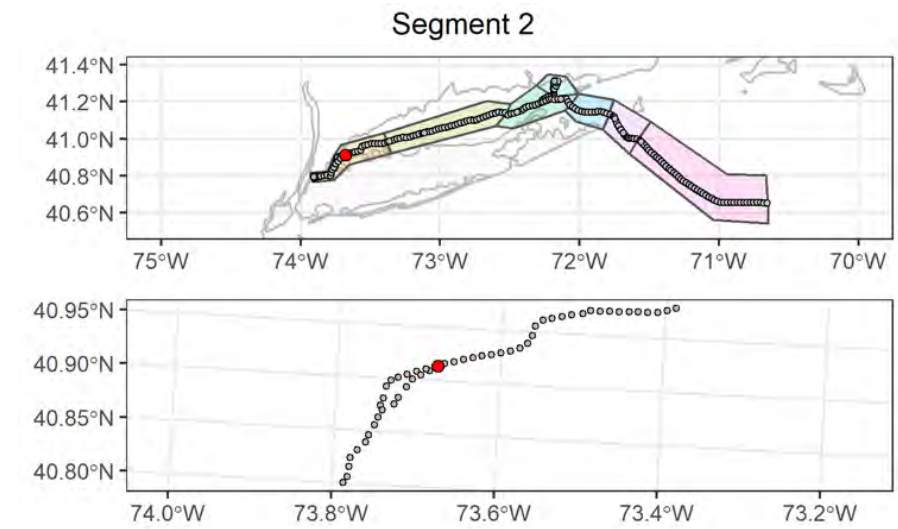
ECR-B-128-B-DC

Sediment Profile Image



ECR-B-128-C-SPI

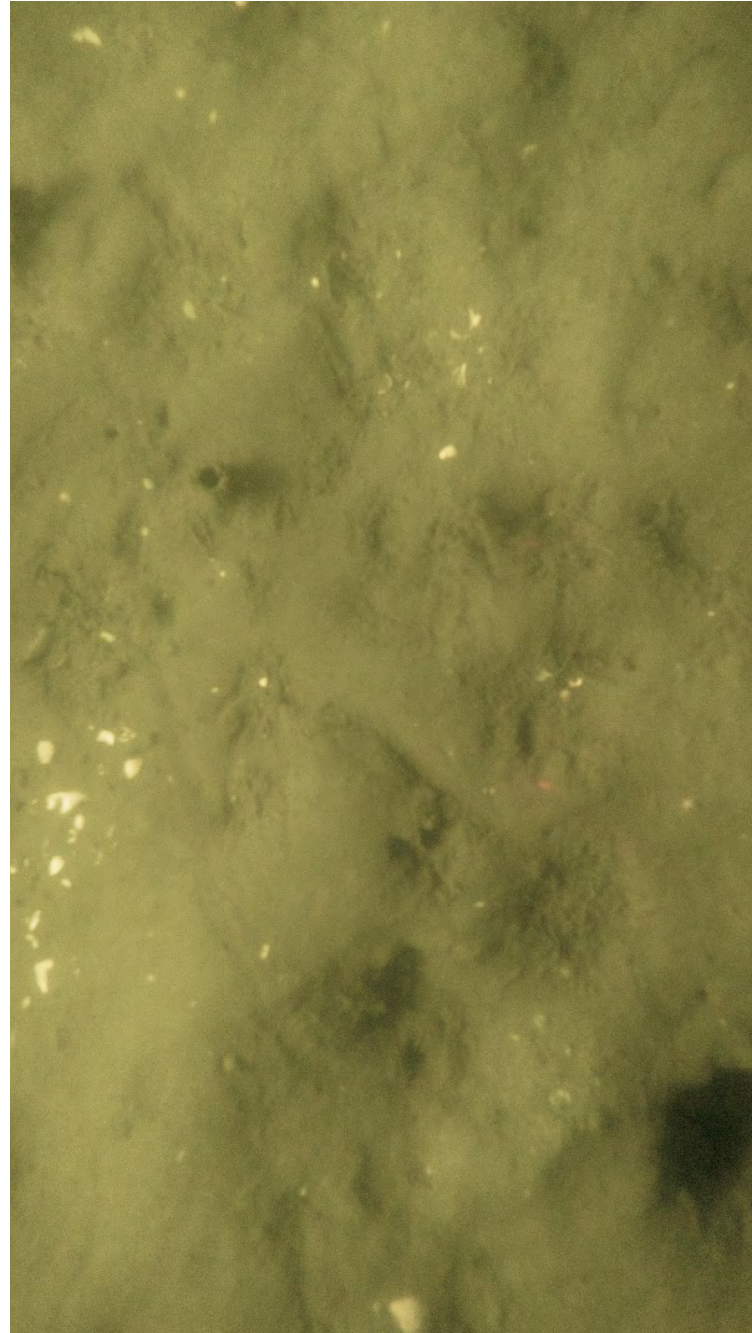
Location



Attributes

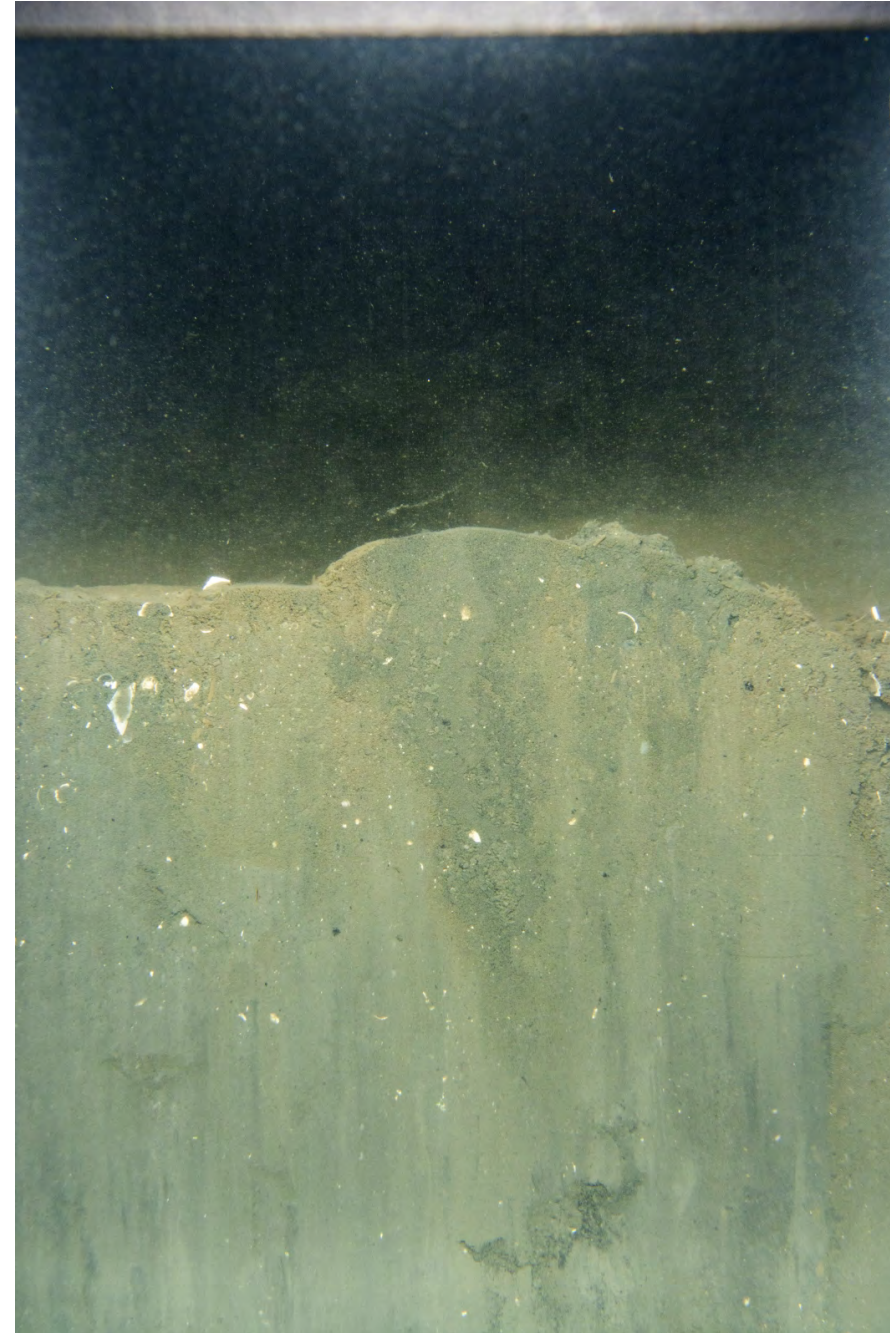
| | |
|---|---|
| Date Time (EST): | 9/17/2021 05:25 |
| Station (Replicate): | ECR-B-128 (2 of 2) |
| Depth (m): | 12.5 |
| Prism Penetration (cm): | 13.8 |
| aRPD Mean Depth (cm): | 3.6 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom, suspended particles |

Plan-View Image



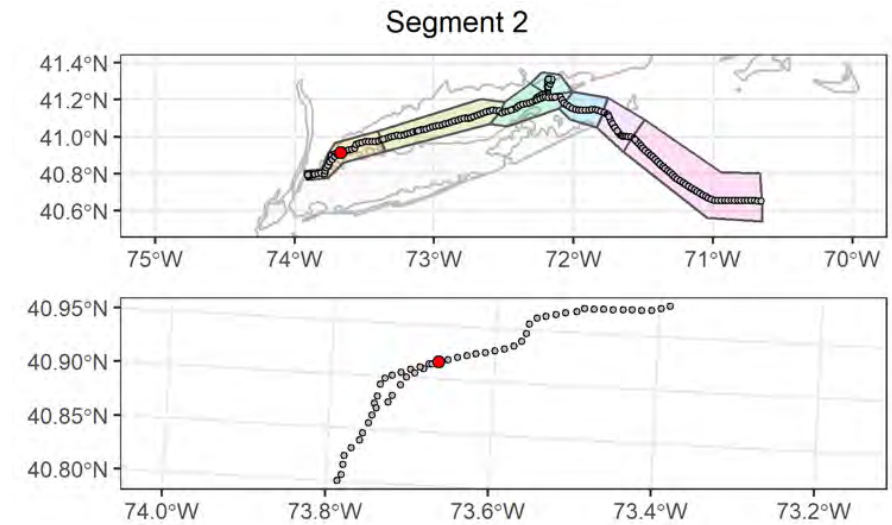
ECR-A-129-B-PV

Sediment Profile Image



ECR-A-129-B-SPI

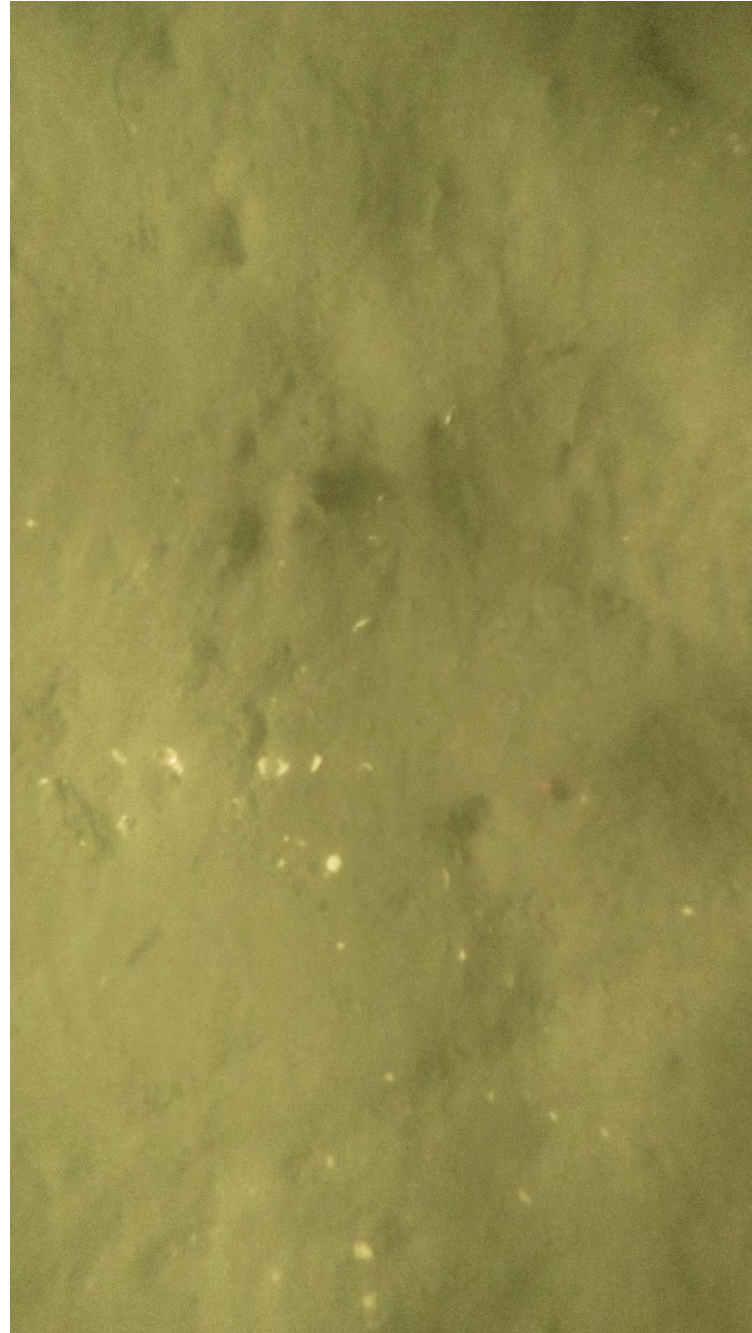
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 9/17/2021 03:52 |
| Station (Replicate): | ECR-A-129 (1 of 2) |
| Depth (m): | 12.8 |
| Prism Penetration (cm): | 12.4 |
| aRPD Mean Depth (cm): | 2.6 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | 1 Chaetopterus tube |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Chaetopterus |
| Comments: | Muddy sandy bottom with shell hash, Squilla burrow, 1 Chaetopterus parchment polychaete tubes worm tube, suspended particles |

Plan-View Image



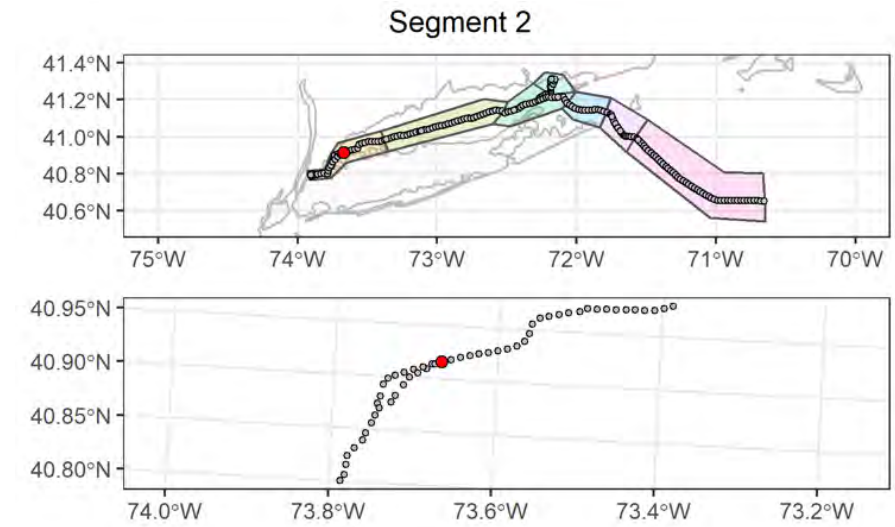
ECR-A-129-A-PV

Sediment Profile Image



ECR-A-129-C-SPI

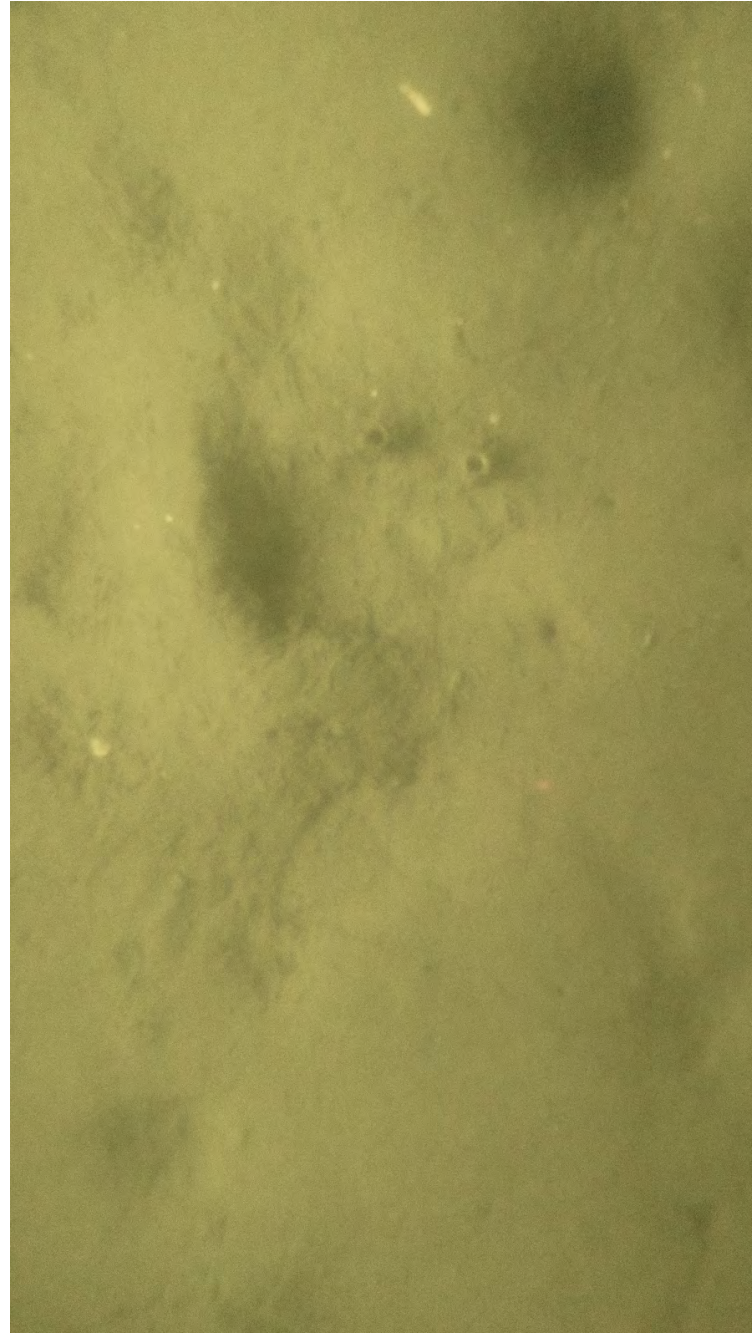
Location



Attributes

| | |
|--------------------------------------|---|
| Date Time (EST): | 9/17/2021 03:56 |
| Station (Replicate): | ECR-A-129 (2 of 2) |
| Depth (m): | 12.7 |
| Prism Penetration (cm): | 10.3 |
| aRPD Mean Depth (cm): | 2.4 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom with shell hash, suspended particles |

Plan-View Image



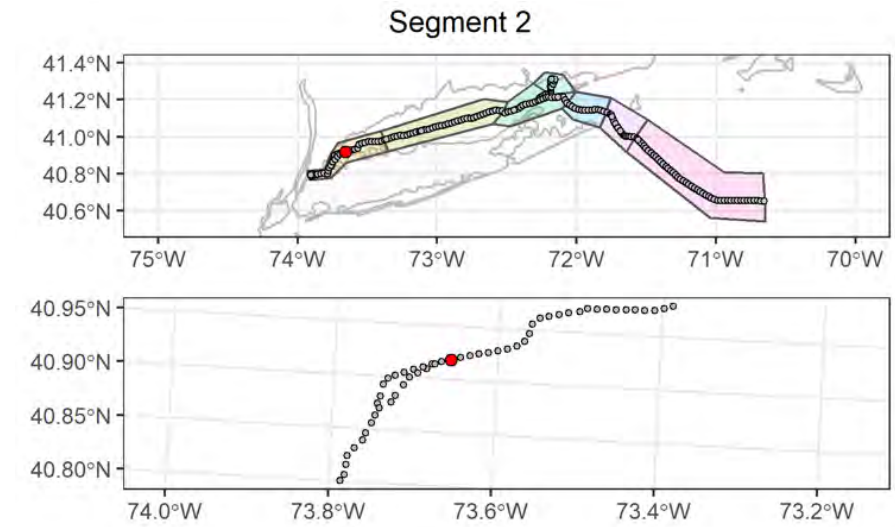
ECR-B-130-C-PV

Sediment Profile Image



ECR-B-130-A-SPI

Location



Attributes

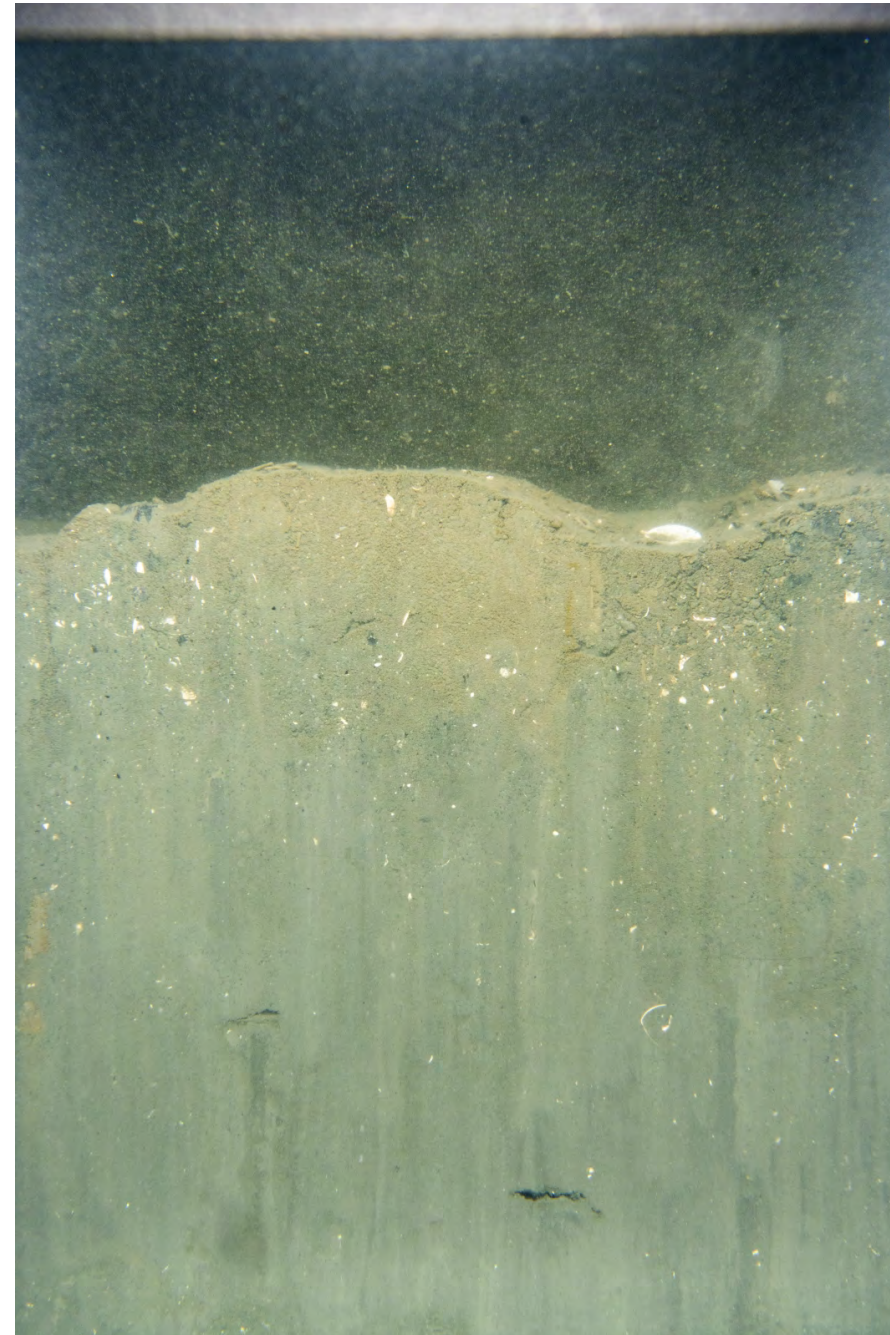
| | |
|--------------------------------------|---|
| Date Time (EST): | 9/17/2021 03:01 |
| Station (Replicate): | ECR-B-130 (1 of 2) |
| Depth (m): | 14.6 |
| Prism Penetration (cm): | 11.9 |
| aRPD Mean Depth (cm): | 1.4 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 7 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | 2 Chaetopterus tubes |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Chaetopterus |
| Comments: | Muddy sandy bottom, 2 Chaetopterus tubes, Squilla burrow, feeding depressions |

Plan-View Image



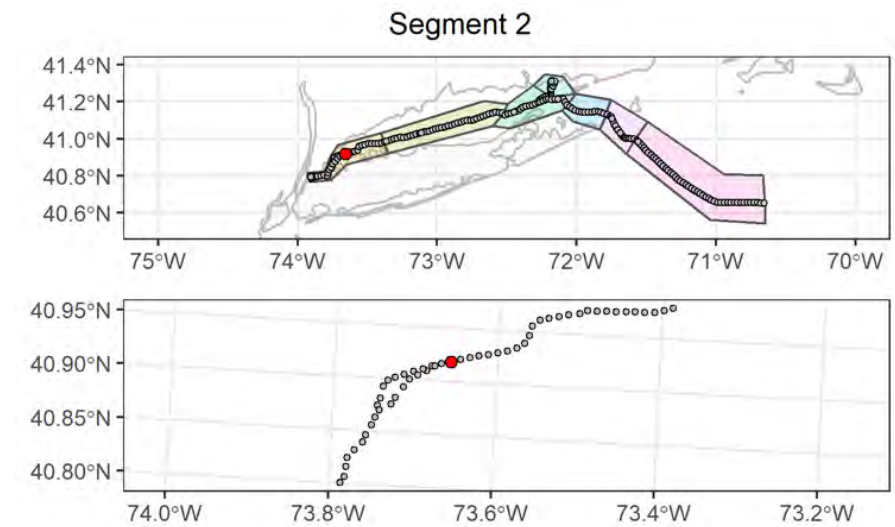
ECR-B-130-B-DC

Sediment Profile Image



ECR-B-130-B-SPI

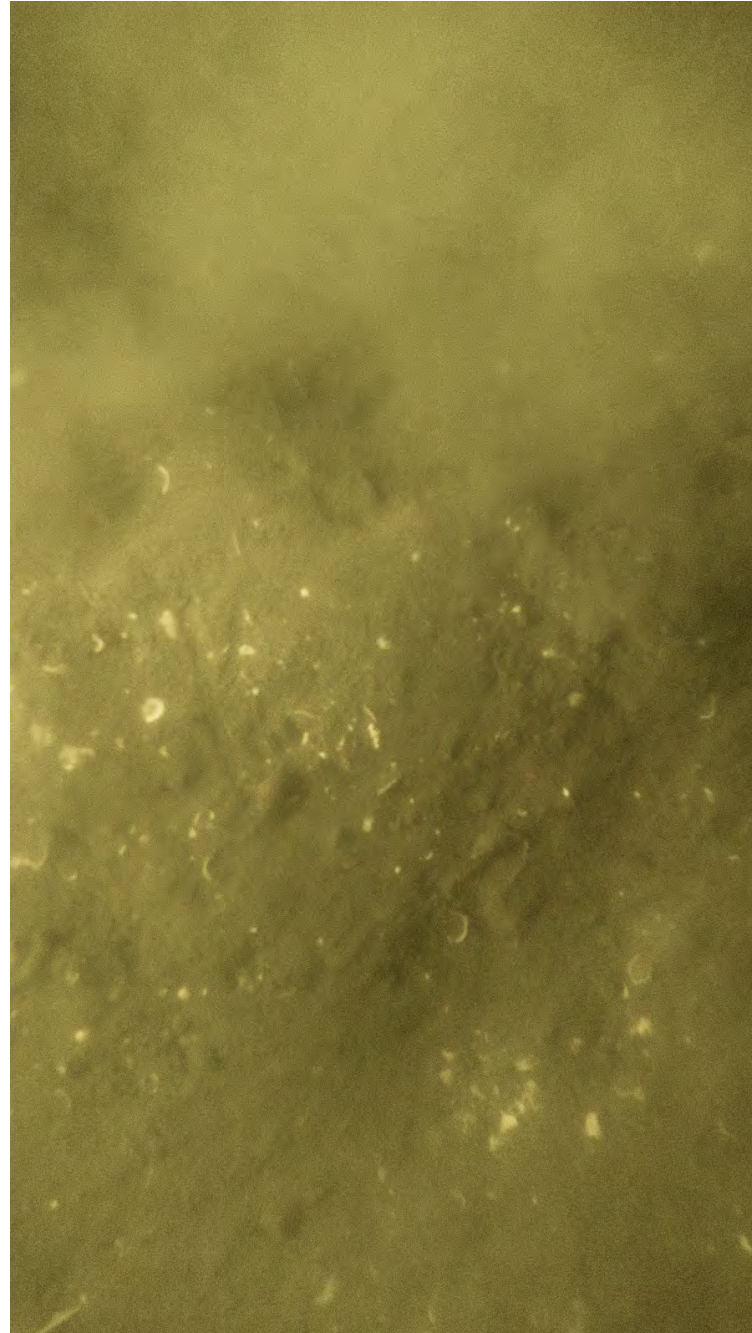
Location



Attributes

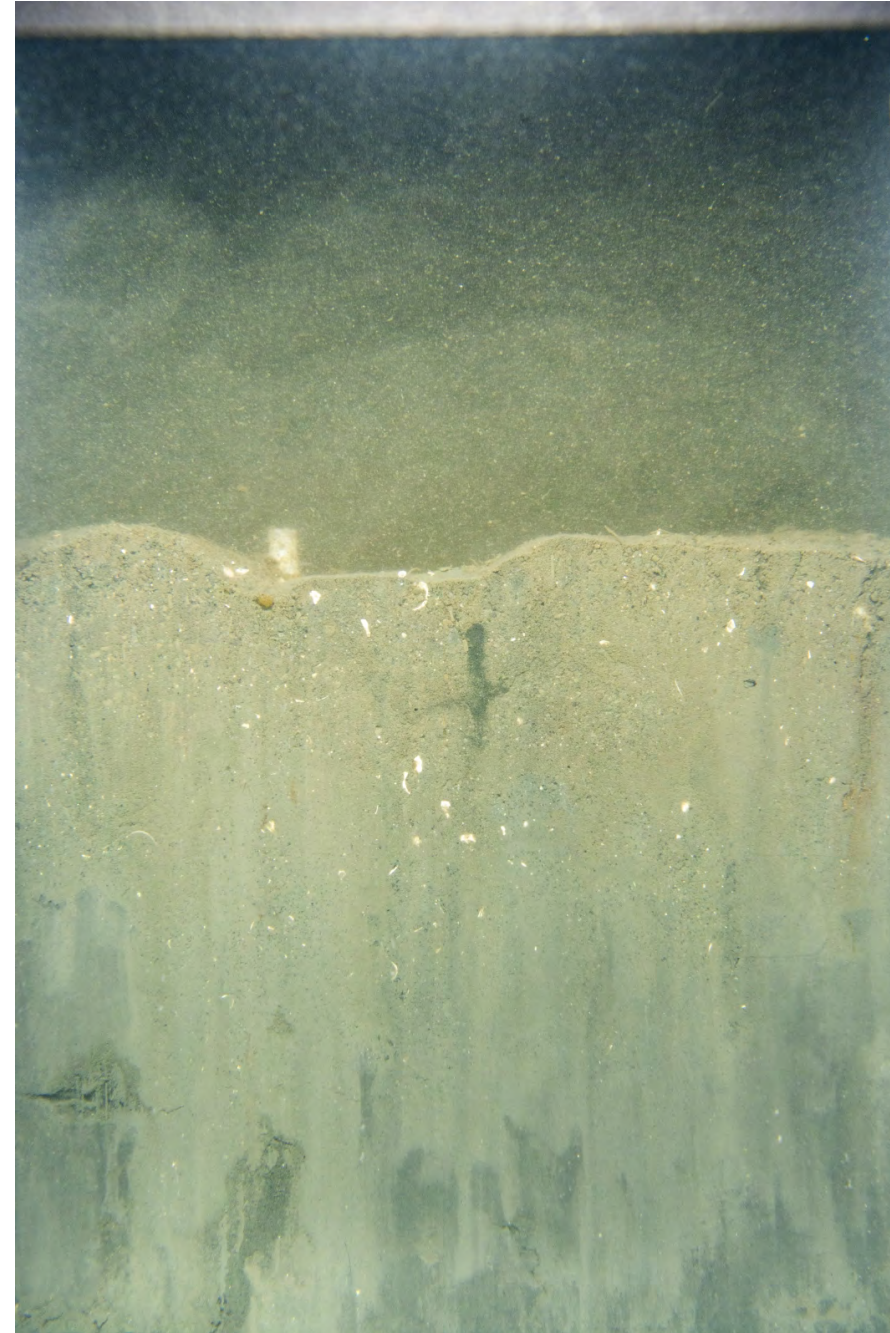
| | |
|---|--|
| Date Time (EST): | 9/17/2021 03:06 |
| Station (Replicate): | ECR-B-130 (2 of 2) |
| Depth (m): | 14.5 |
| Prism Penetration (cm): | 13.5 |
| aRPD Mean Depth (cm): | 3.3 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes, 25 gastropod (Ilyanassa) |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Ilyanassa Bed |
| Comments: | Muddy sandy bottom with gastropod (Ilyanassa), area highly bioturbated with gastropod tracks and feeding depressions |

Plan-View Image



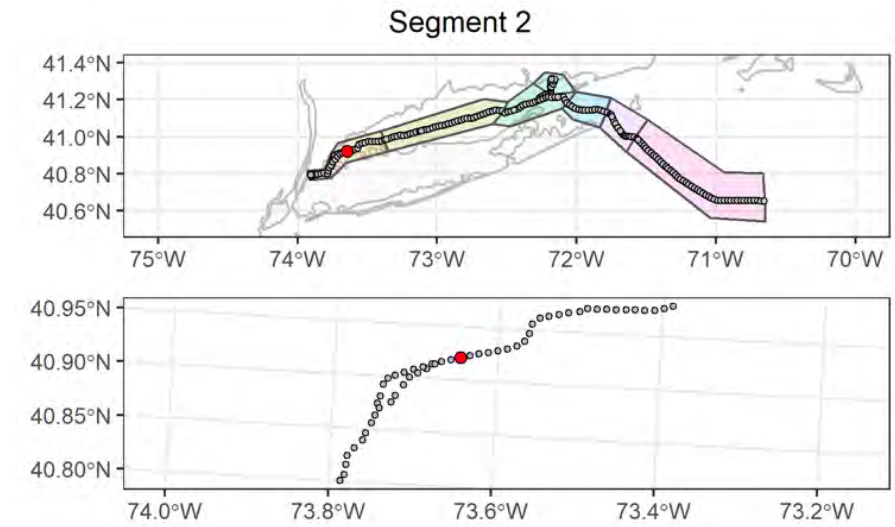
ECR-A-131-A-PV

Sediment Profile Image



ECR-A-131-A-SPI

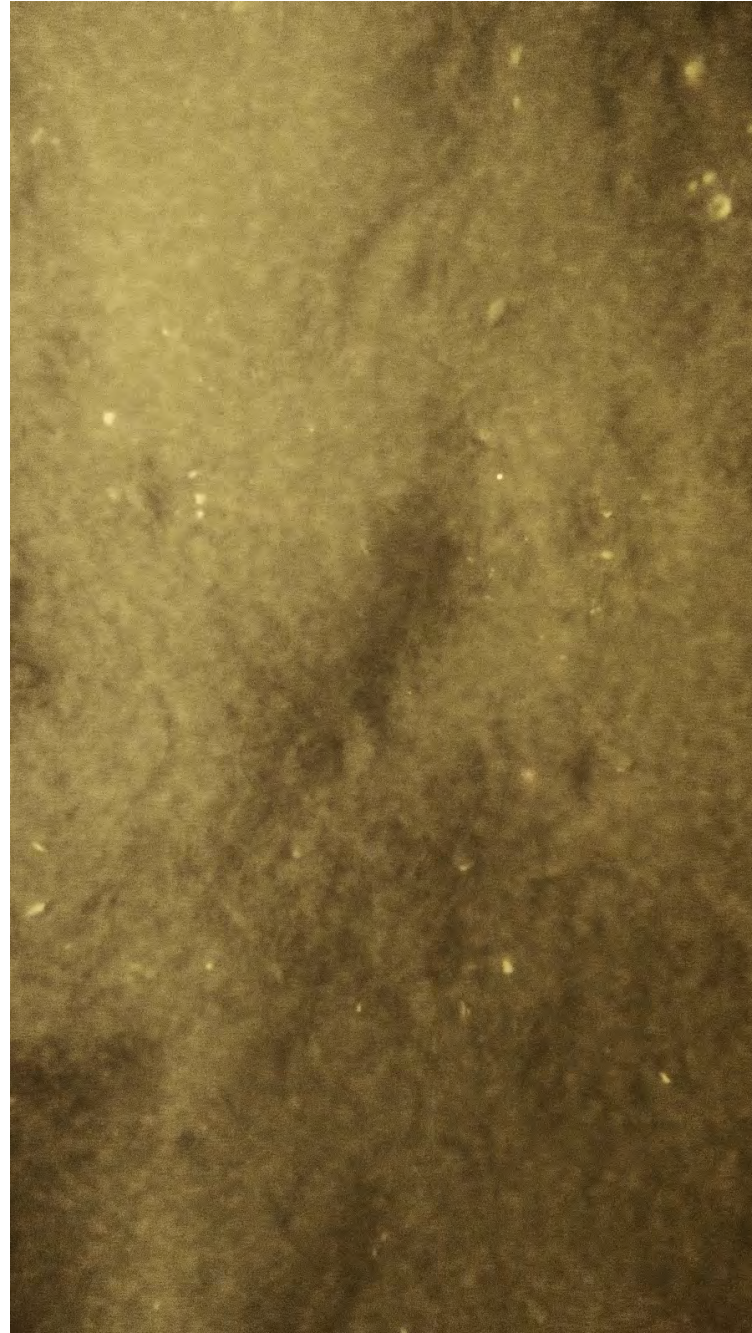
Location



Attributes

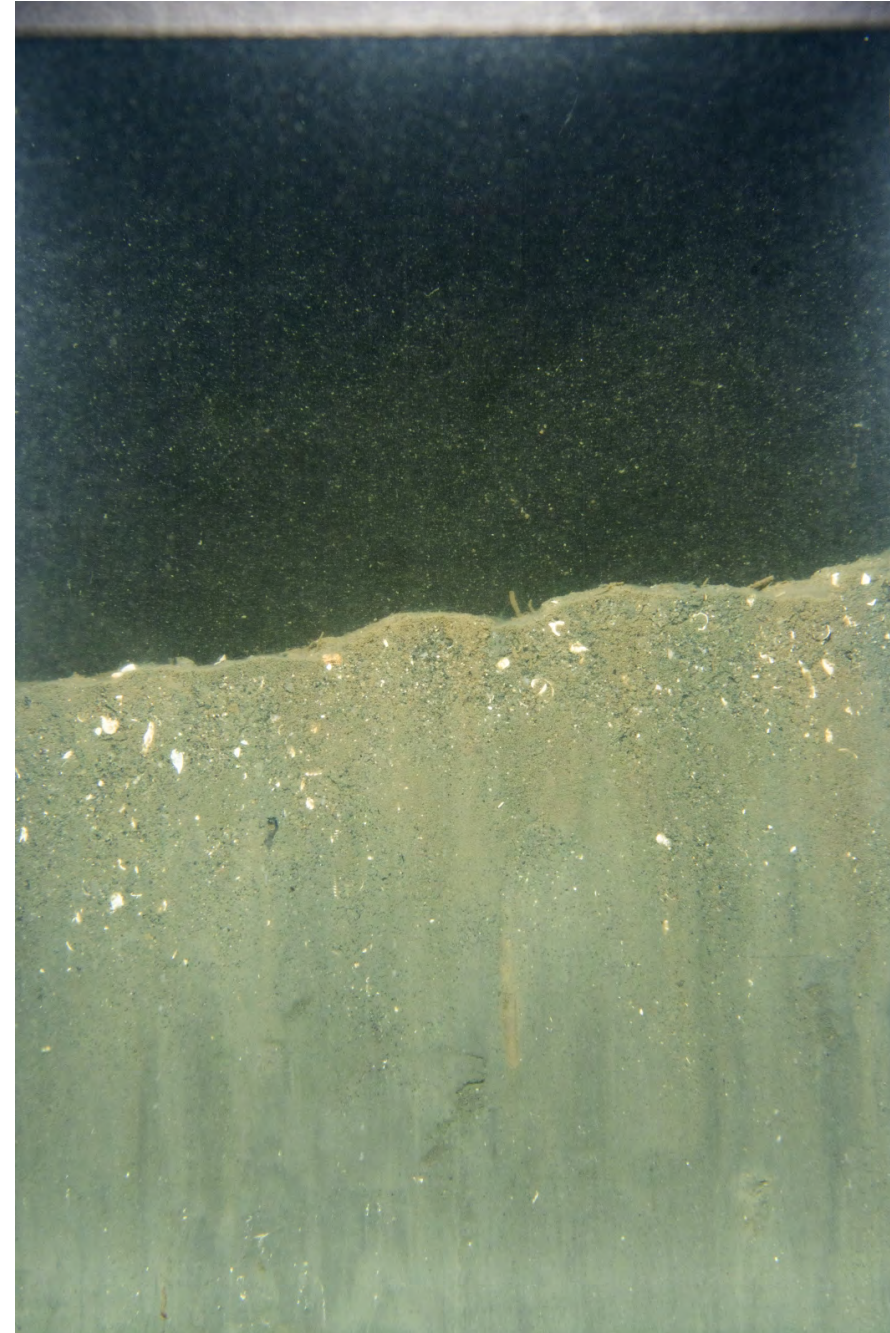
| | |
|---|---|
| Date Time (EST): | 9/17/2021 01:45 |
| Station (Replicate): | ECR-A-131 (1 of 2) |
| Depth (m): | 15.3 |
| Prism Penetration (cm): | 12.6 |
| aRPD Mean Depth (cm): | 4.2 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 11 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | 2 gastropod (Ilyanassa) |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Ilyanassa Bed |
| Comments: | Muddy sandy bottom with shell hash, suspended particles |

Plan-View Image



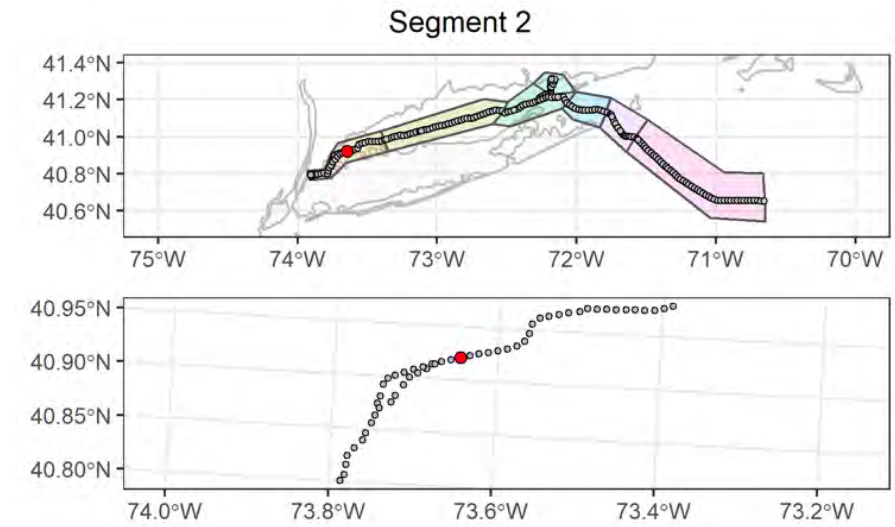
ECR-A-131-B-PV

Sediment Profile Image



ECR-A-131-C-SPI

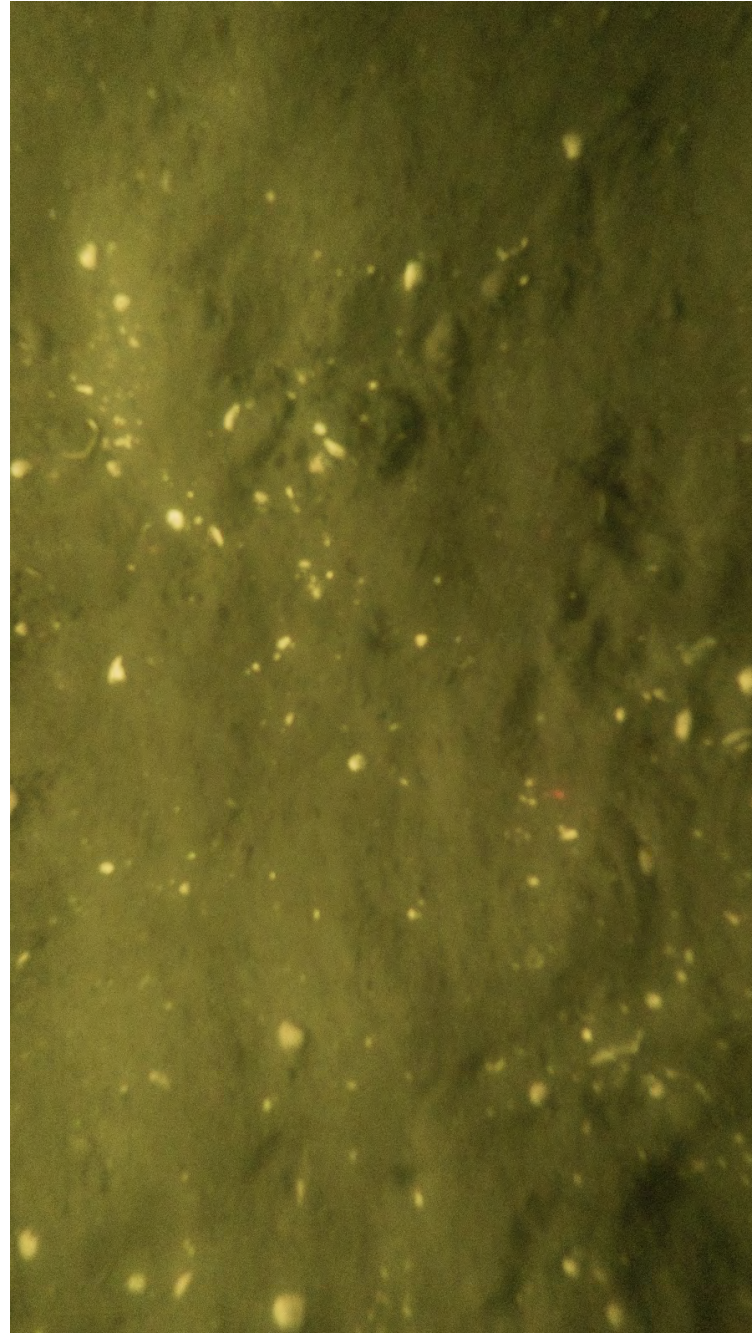
Location



Attributes

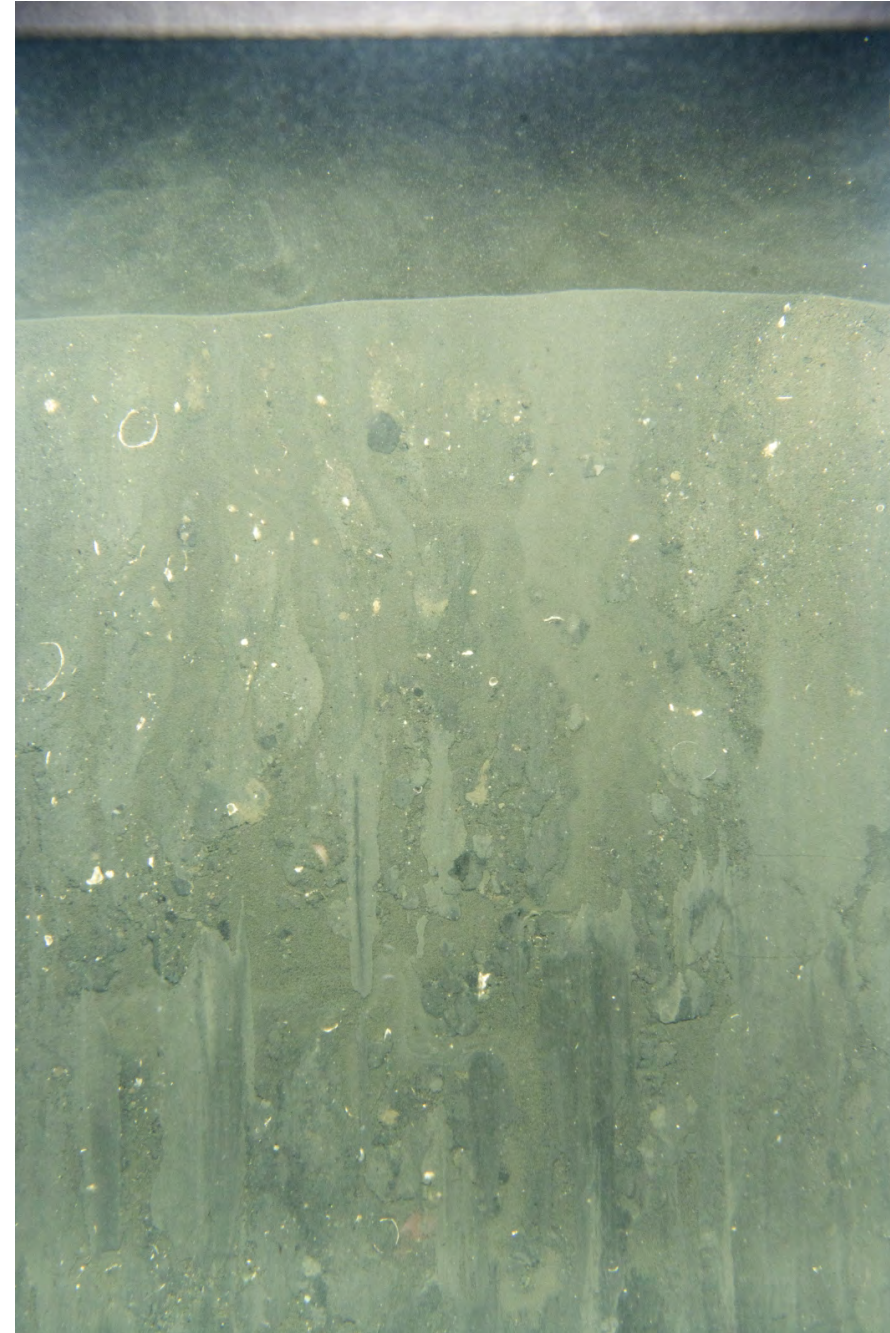
| | |
|--------------------------------------|---|
| Date Time (EST): | 9/17/2021 01:55 |
| Station (Replicate): | ECR-A-131 (2 of 2) |
| Depth (m): | 15.3 |
| Prism Penetration (cm): | 11.5 |
| aRPD Mean Depth (cm): | 2.9 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom with shell hash, suspended particles |

Plan-View Image



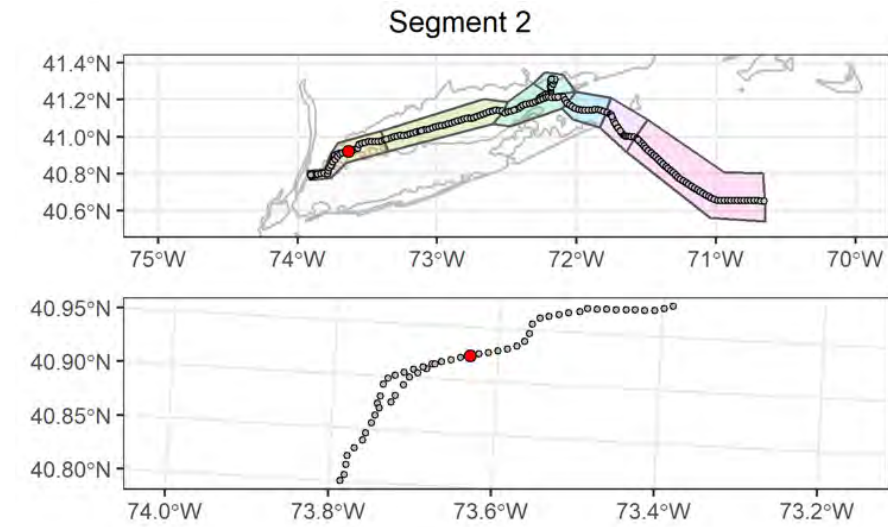
ECR-B-132-C-PV

Sediment Profile Image



ECR-B-132-A-SPI

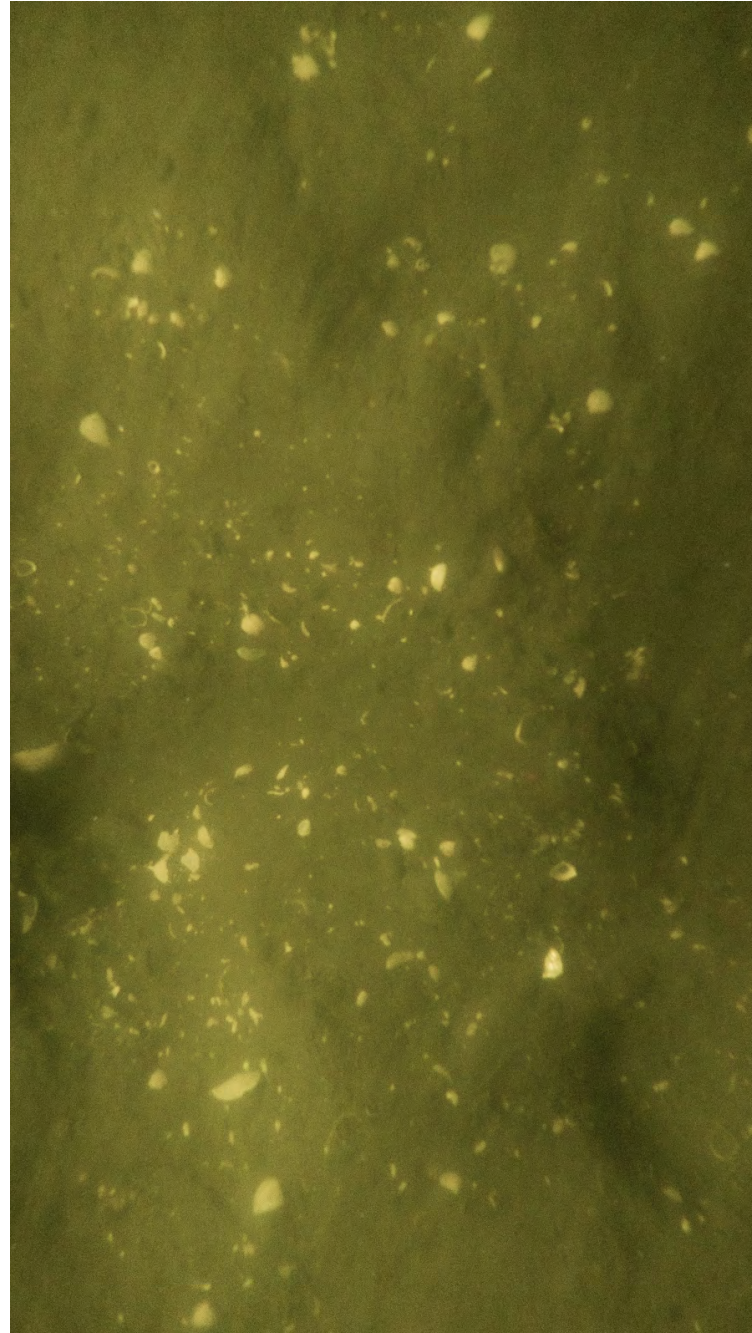
Location



Attributes

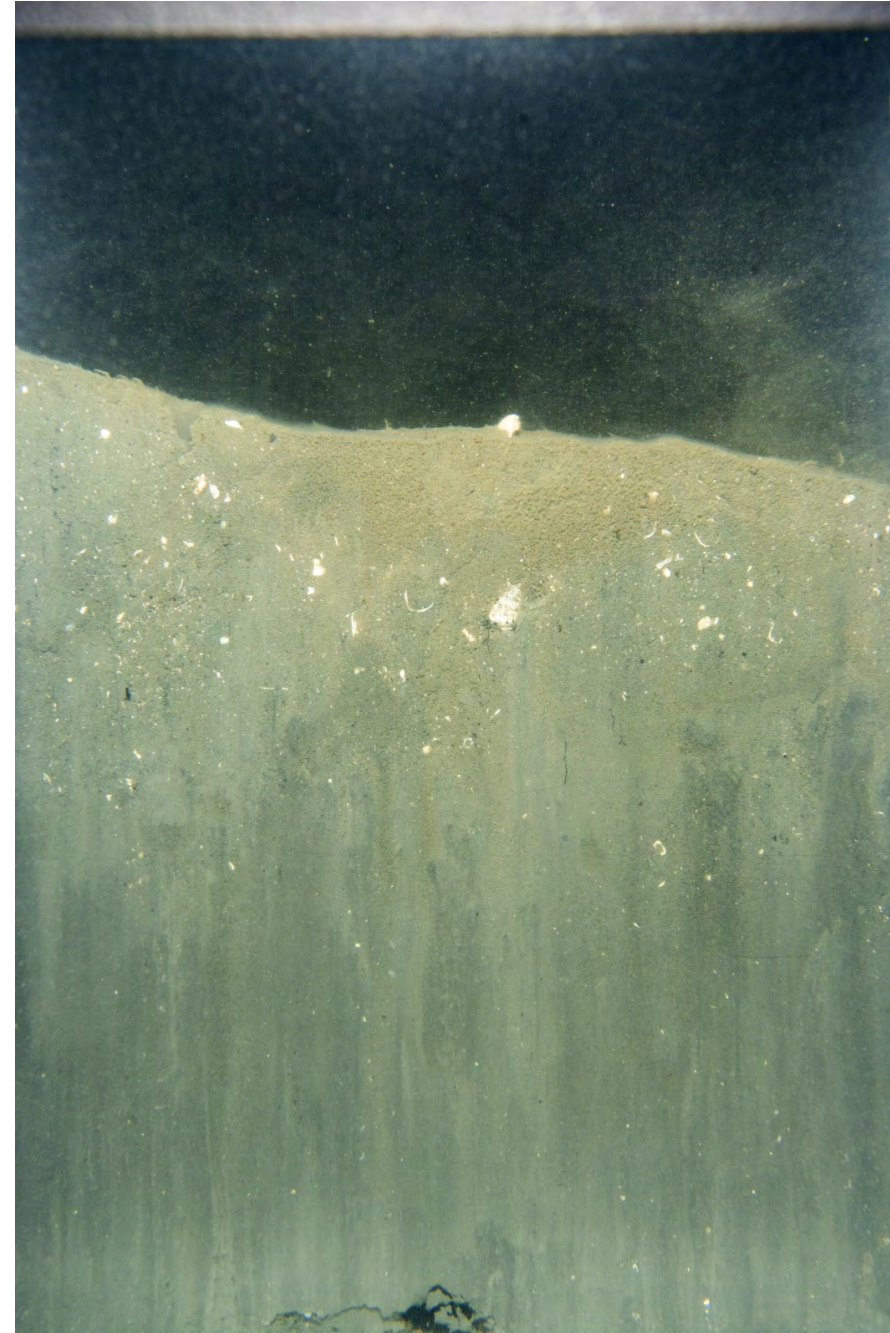
| | |
|---|--|
| Date Time (EST): | 9/17/2021 00:53 |
| Station (Replicate): | ECR-B-132 (1 of 2) |
| Depth (m): | 15.2 |
| Prism Penetration (cm): | 16.8 |
| aRPD Mean Depth (cm): | 0 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | Ind |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom with shell hash, feeding depressions, suspended particles |

Plan-View Image



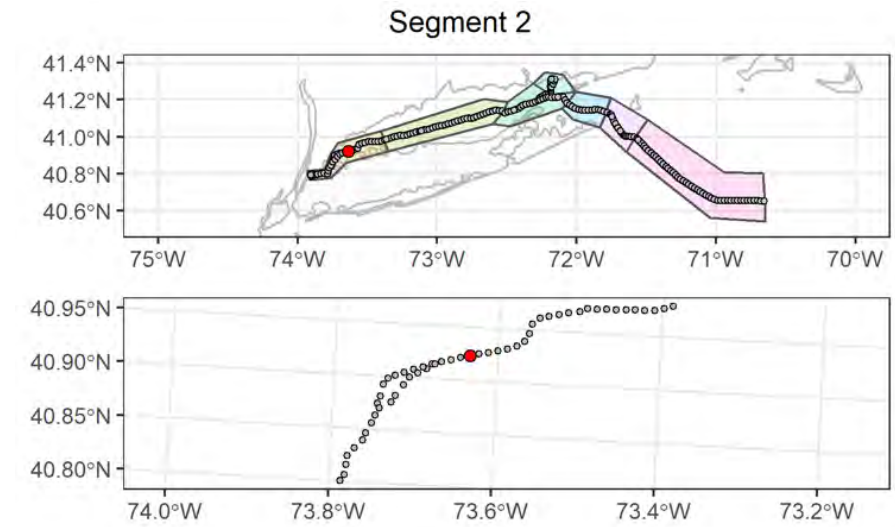
ECR-B-132-B-PV

Sediment Profile Image



ECR-B-132-B-SPI

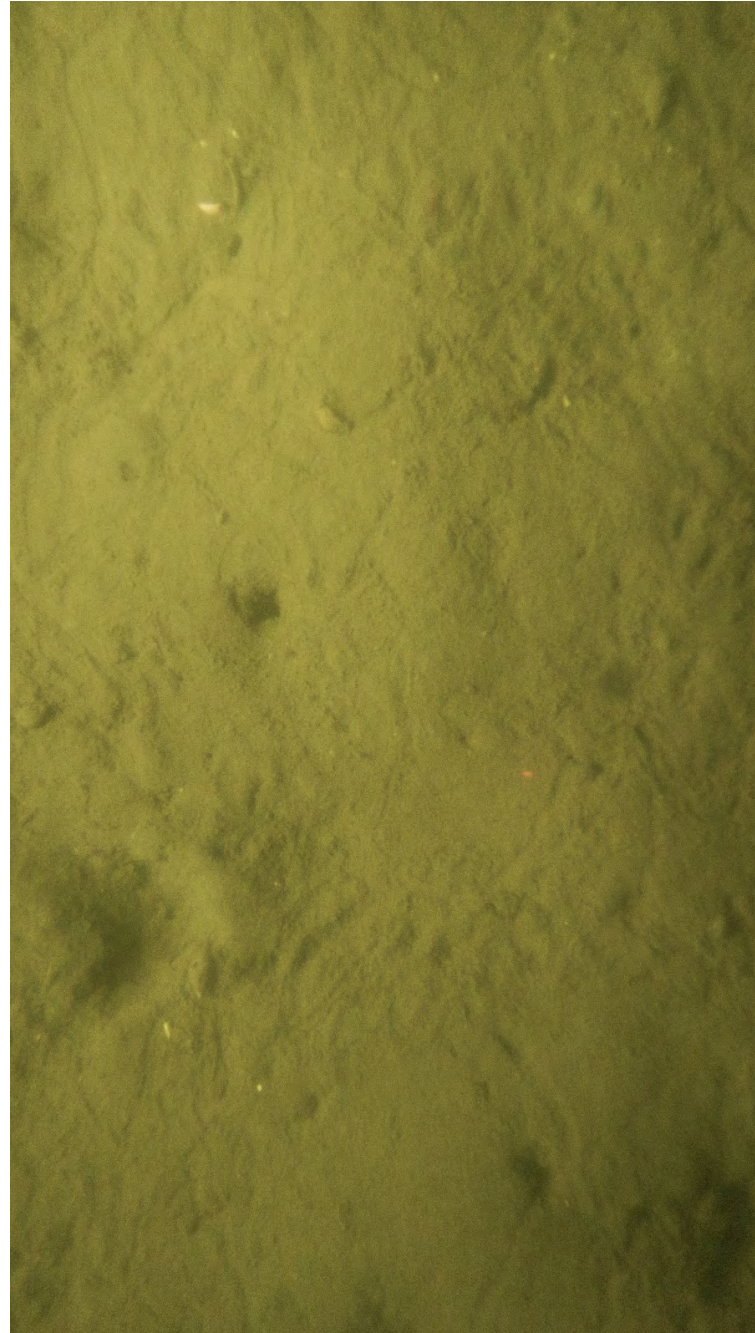
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 9/17/2021 00:58 |
| Station (Replicate): | ECR-B-132 (2 of 2) |
| Depth (m): | 15.1 |
| Prism Penetration (cm): | 14.7 |
| aRPD Mean Depth (cm): | 2 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom with shell hash, feeding depressions, suspended particles |

Plan-View Image



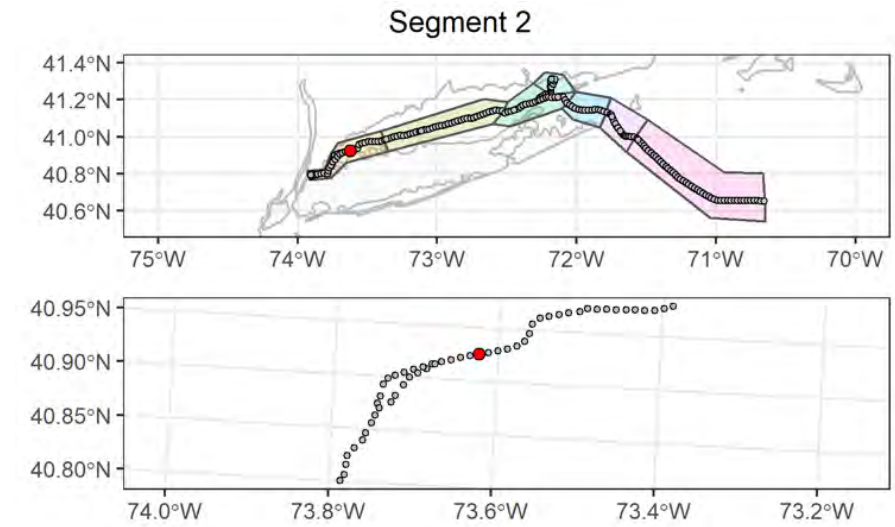
ECR-A-133-A-PV

Sediment Profile Image



ECR-A-133-A-SPI

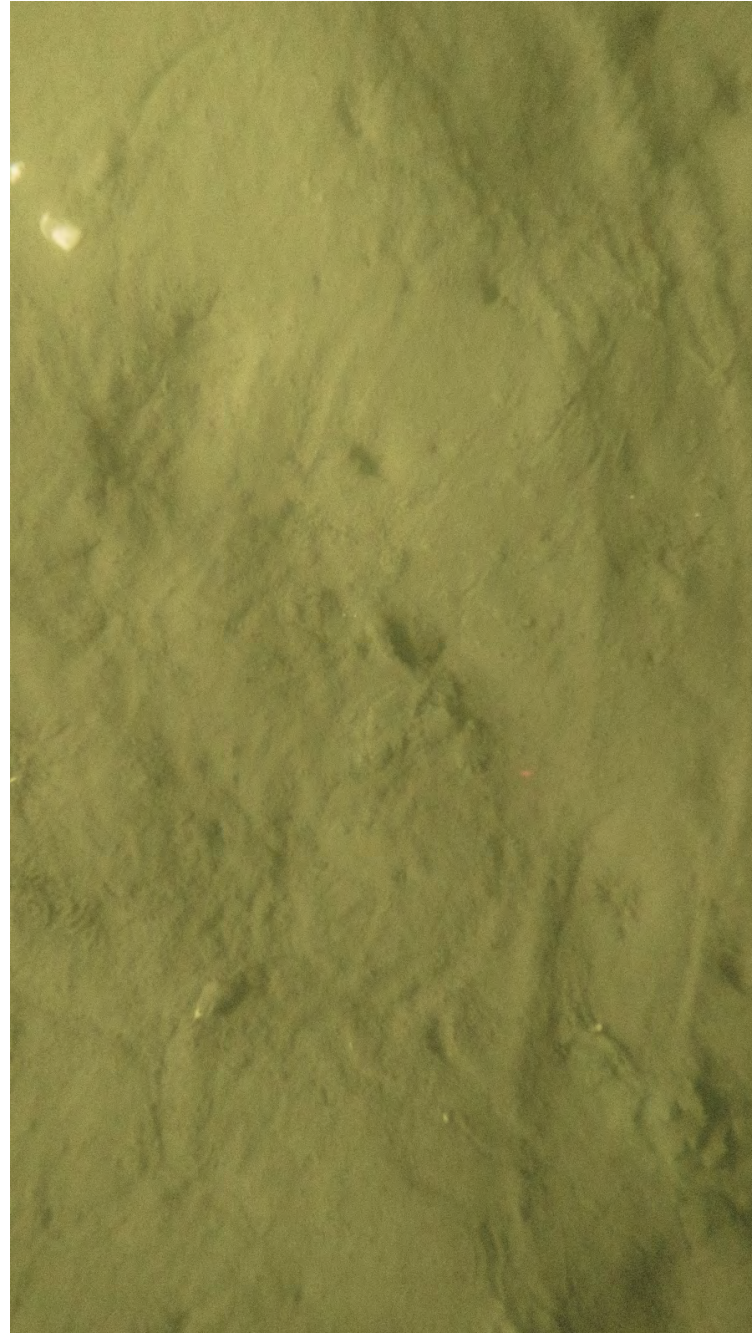
Location



Attributes

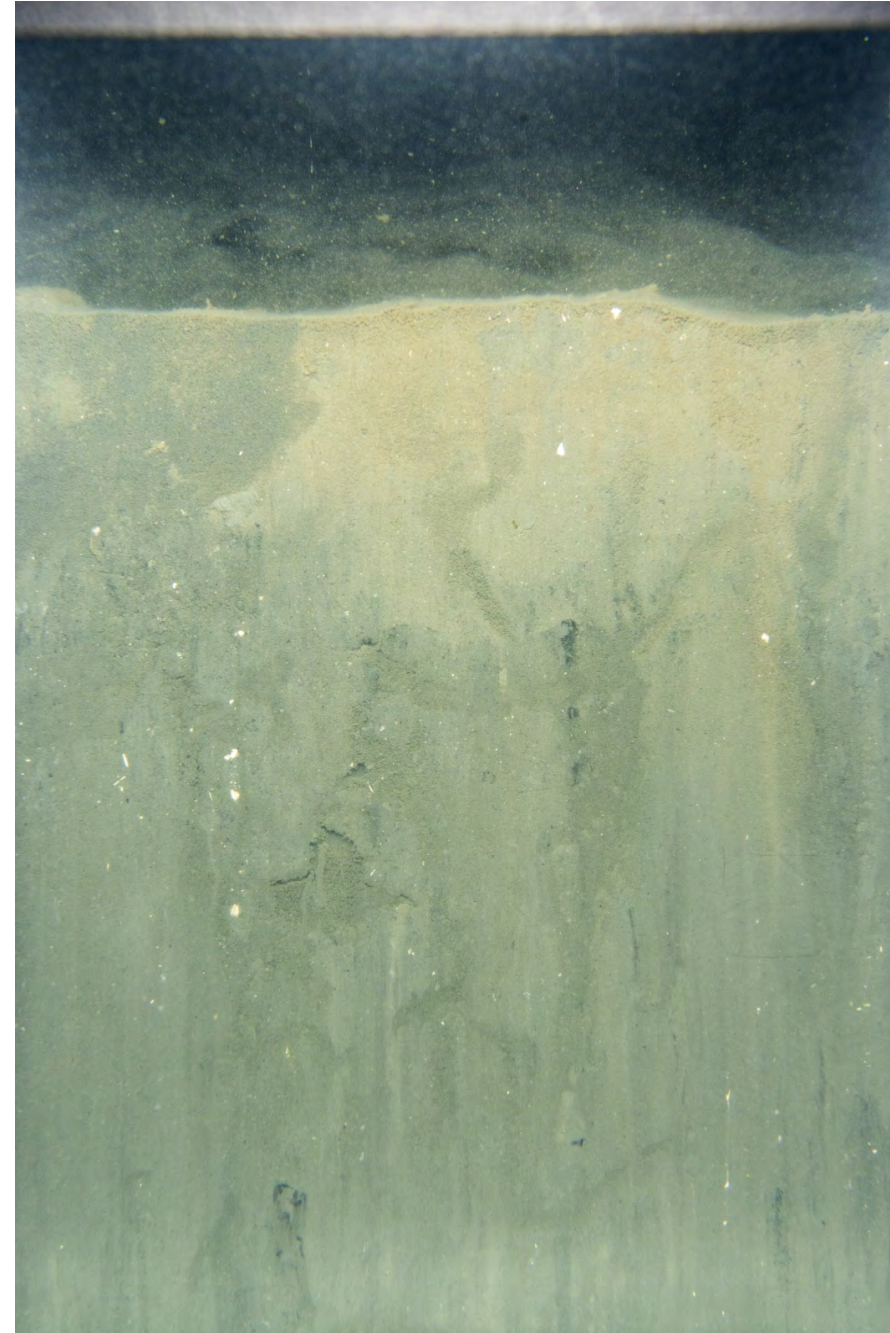
| | |
|---|--|
| Date Time (EST): | 9/16/2021 21:57 |
| Station (Replicate): | ECR-A-133 (1 of 2) |
| Depth (m): | 15.4 |
| Prism Penetration (cm): | 15.1 |
| aRPD Mean Depth (cm): | 1.6 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | 3 gastropod (Ilyanassa) |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Ilyanassa Bed |
| Comments: | Muddy sandy bottom, high Lebensspuren of gastropod tracks, suspended particles |

Plan-View Image



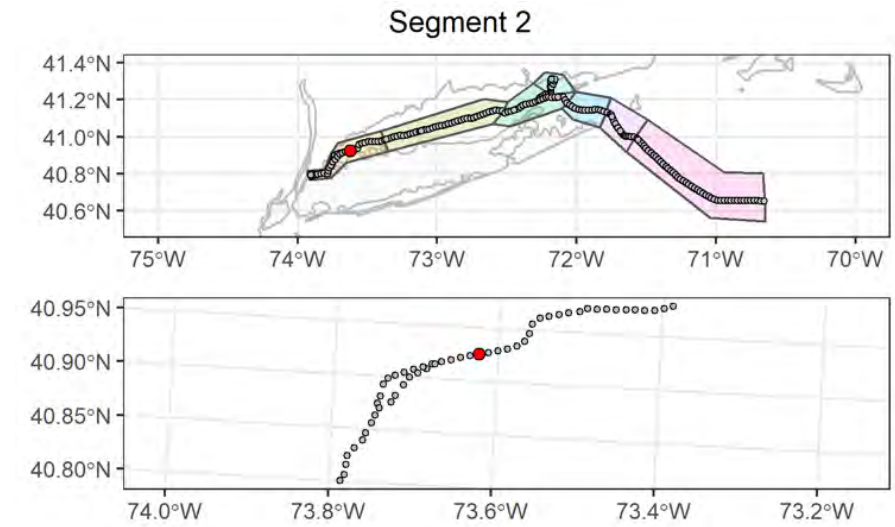
ECR-A-133-C-PV

Sediment Profile Image



ECR-A-133-C-SPI

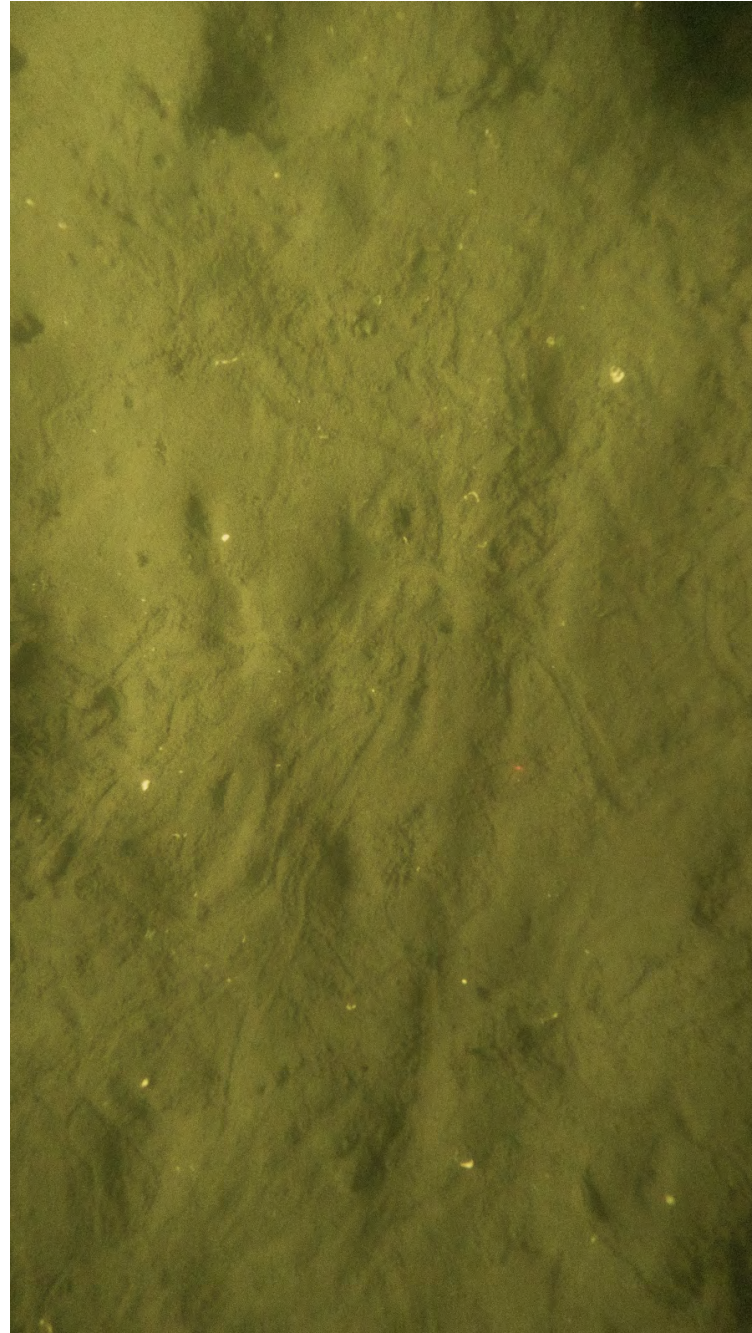
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 9/16/2021 22:09 |
| Station (Replicate): | ECR-A-133 (2 of 2) |
| Depth (m): | 15.2 |
| Prism Penetration (cm): | 16.6 |
| aRPD Mean Depth (cm): | 2.6 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | 1 gastropod (Ilyanassa) |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Ilyanassa Bed |
| Comments: | Muddy sandy bottom, high Lebensspuren of gastropod tracks, suspended particles |

Plan-View Image



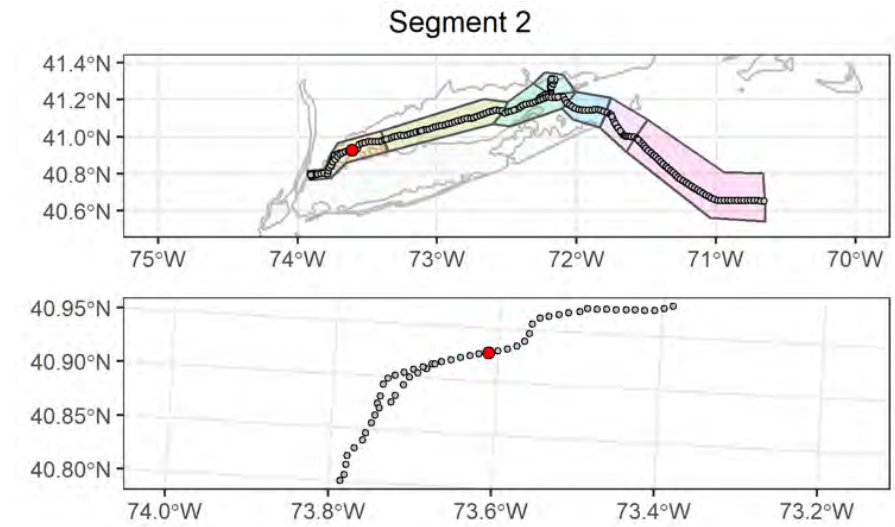
ECR-B-134-A-PV

Sediment Profile Image



ECR-B-134-A-SPI

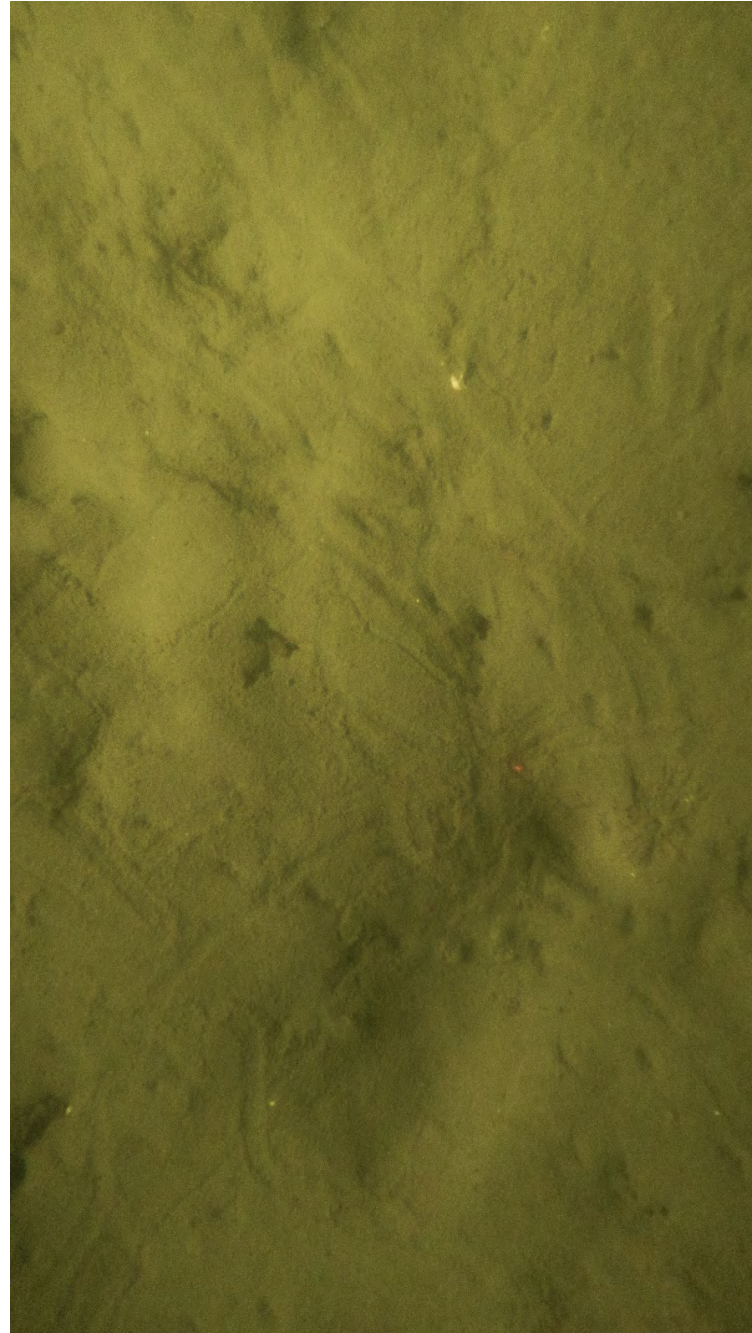
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 9/16/2021 21:15 |
| Station (Replicate): | ECR-B-134 (1 of 2) |
| Depth (m): | 14.7 |
| Prism Penetration (cm): | 13.3 |
| aRPD Mean Depth (cm): | 1.7 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | 3 gastropod (Ilyanassa) |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Ilyanassa Bed |
| Comments: | Muddy sandy bottom, high Lebensspuren of gastropod tracks, feeding depressions, Squilla burrow |

Plan-View Image



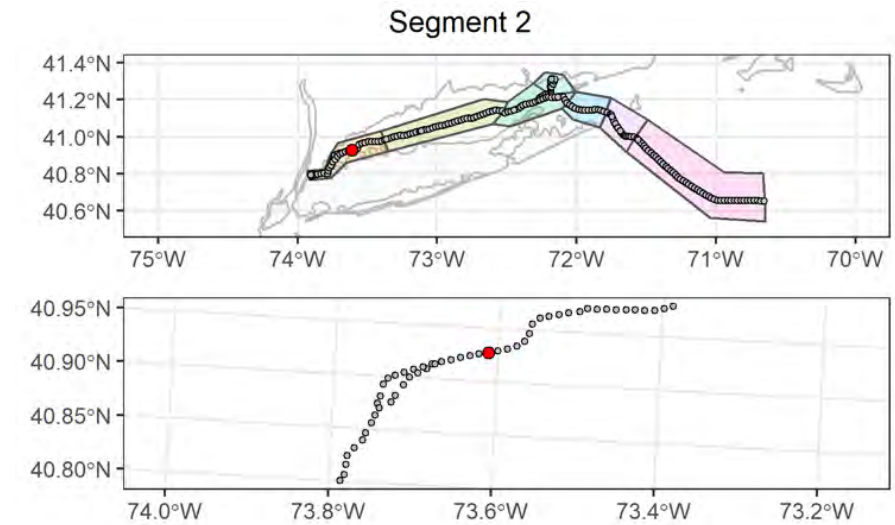
ECR-B-134-B-PV

Sediment Profile Image



ECR-B-134-C-SPI

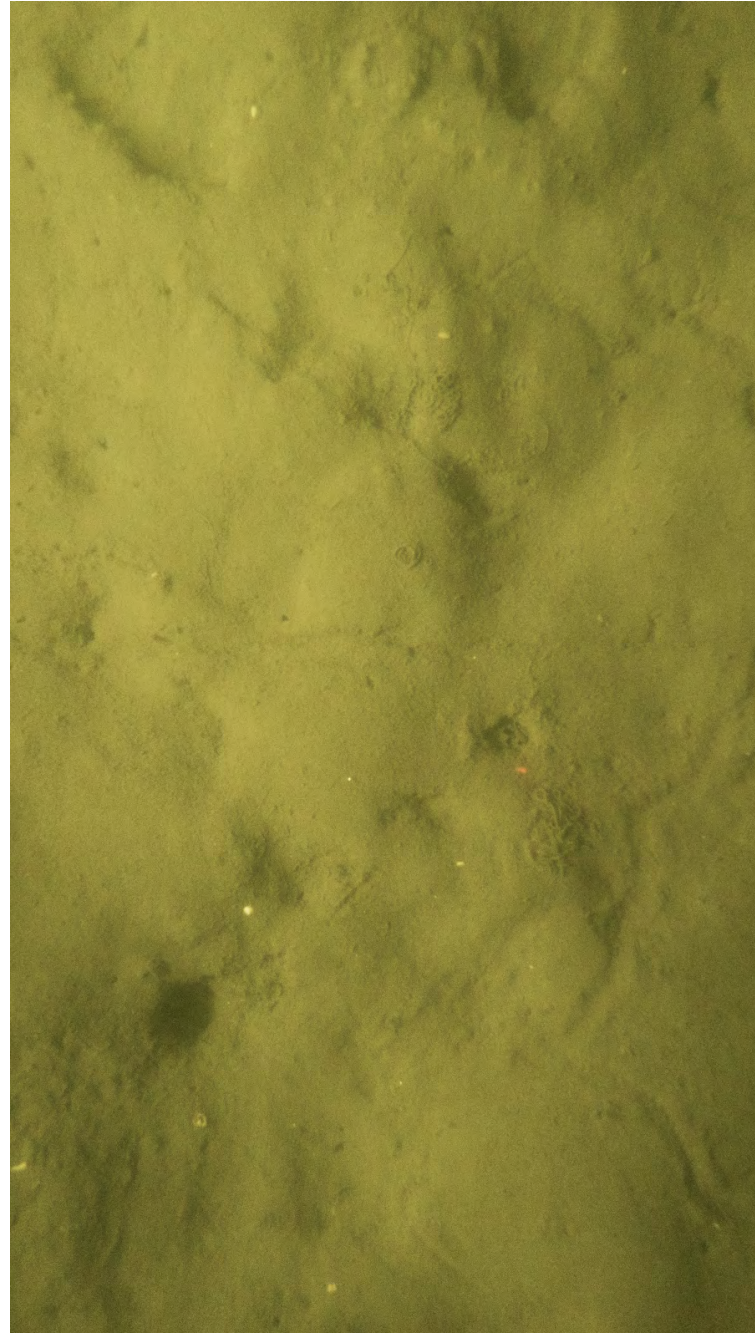
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 9/16/2021 21:27 |
| Station (Replicate): | ECR-B-134 (2 of 2) |
| Depth (m): | 14.7 |
| Prism Penetration (cm): | 15.2 |
| aRPD Mean Depth (cm): | 2.2 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | 2 gastropod (Ilyanassa) |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Ilyanassa Bed |
| Comments: | Muddy sandy bottom, high Lebensspuren of gastropod tracks |

Plan-View Image



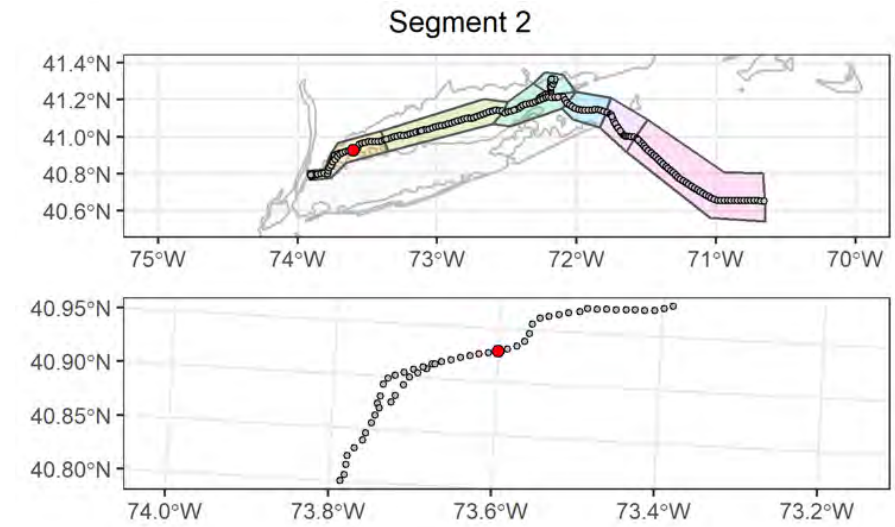
ECR-A-135-A-PV

Sediment Profile Image



ECR-A-135-A-SPI

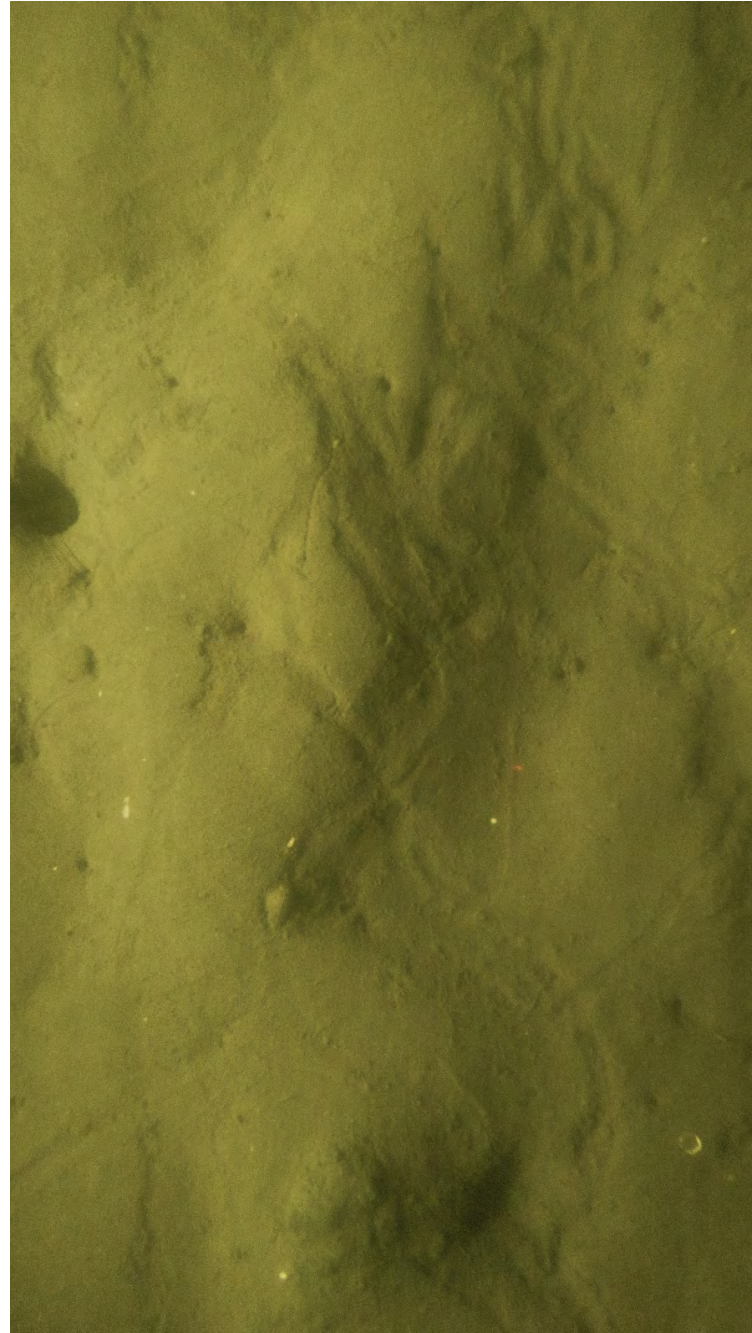
Location



Attributes

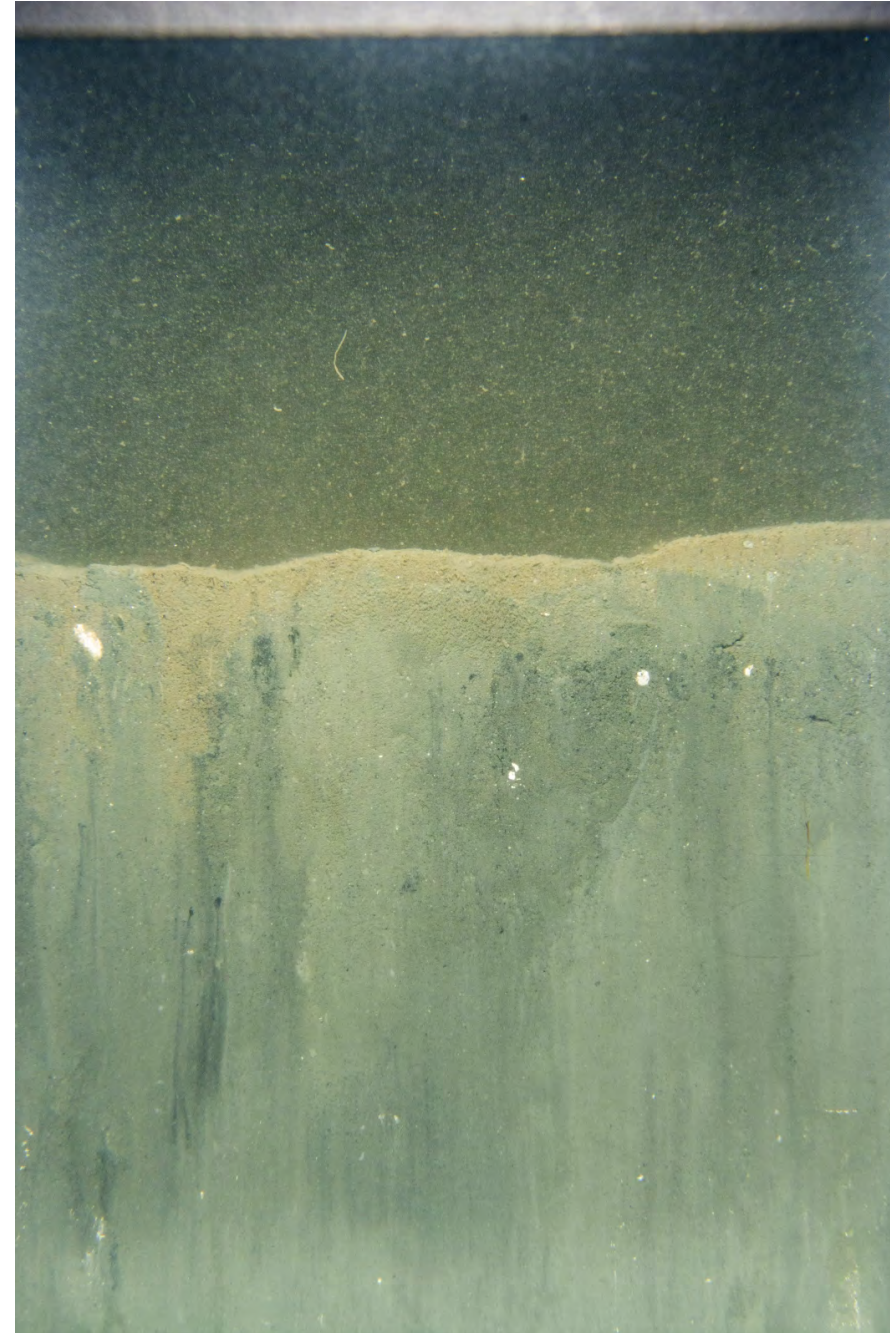
| | |
|---|---|
| Date Time (EST): | 9/16/2021 19:38 |
| Station (Replicate): | ECR-A-135 (1 of 2) |
| Depth (m): | 13.9 |
| Prism Penetration (cm): | 12.8 |
| aRPD Mean Depth (cm): | 2.3 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom, high Lebensspuren of gastropod tracks, feeding depressions, Squilla burrow, fecal cast mounds |

Plan-View Image



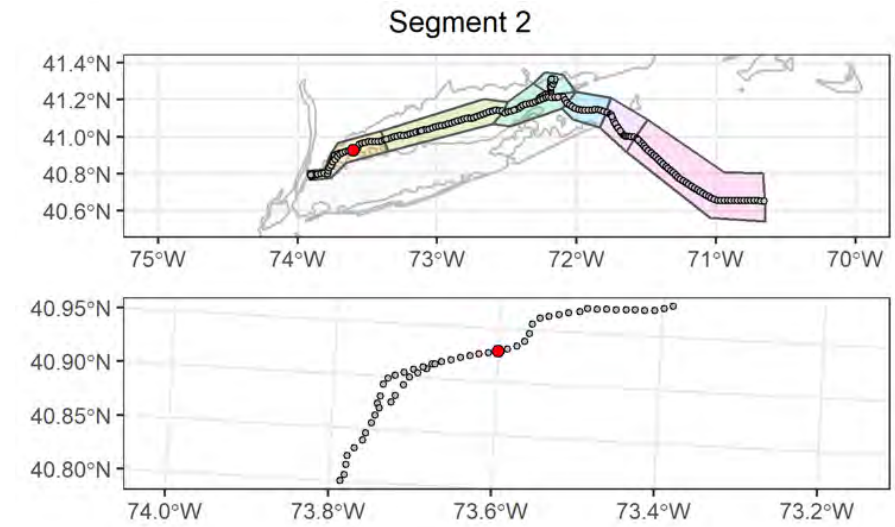
ECR-A-135-B-PV

Sediment Profile Image



ECR-A-135-B-SPI

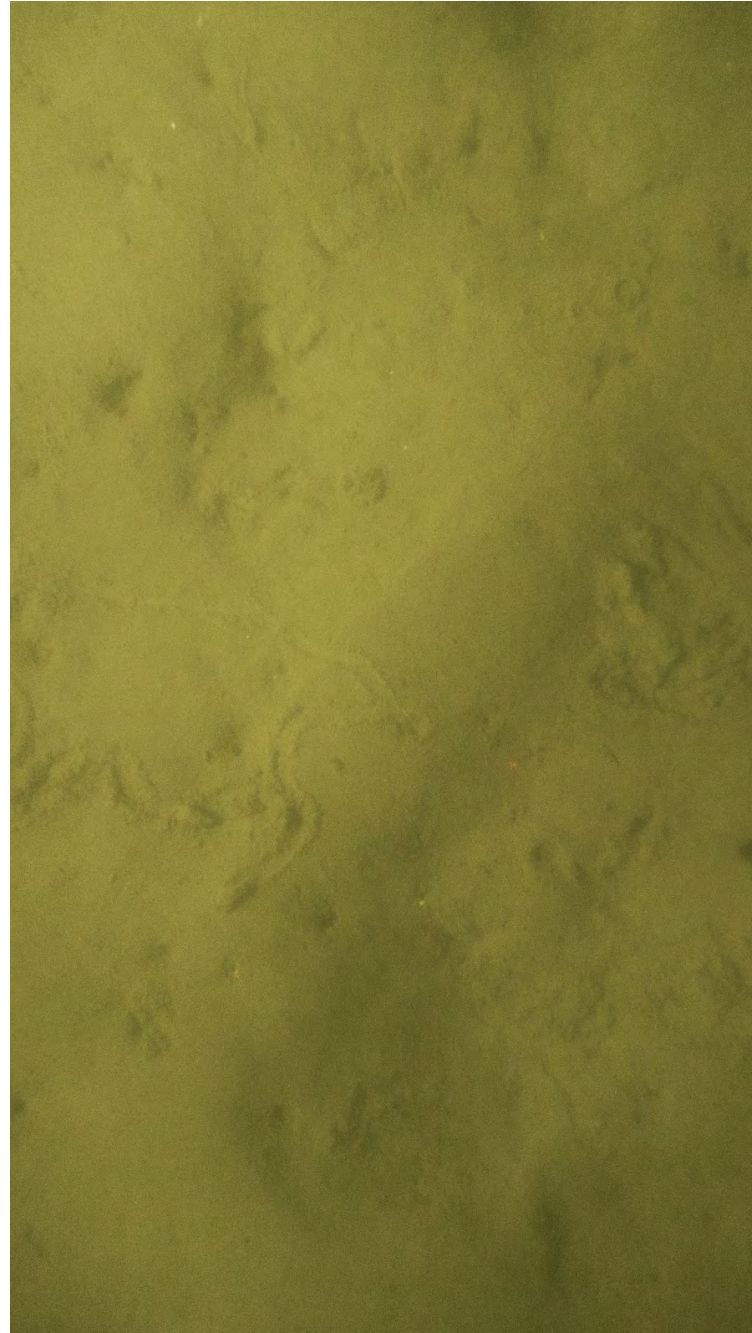
Location



Attributes

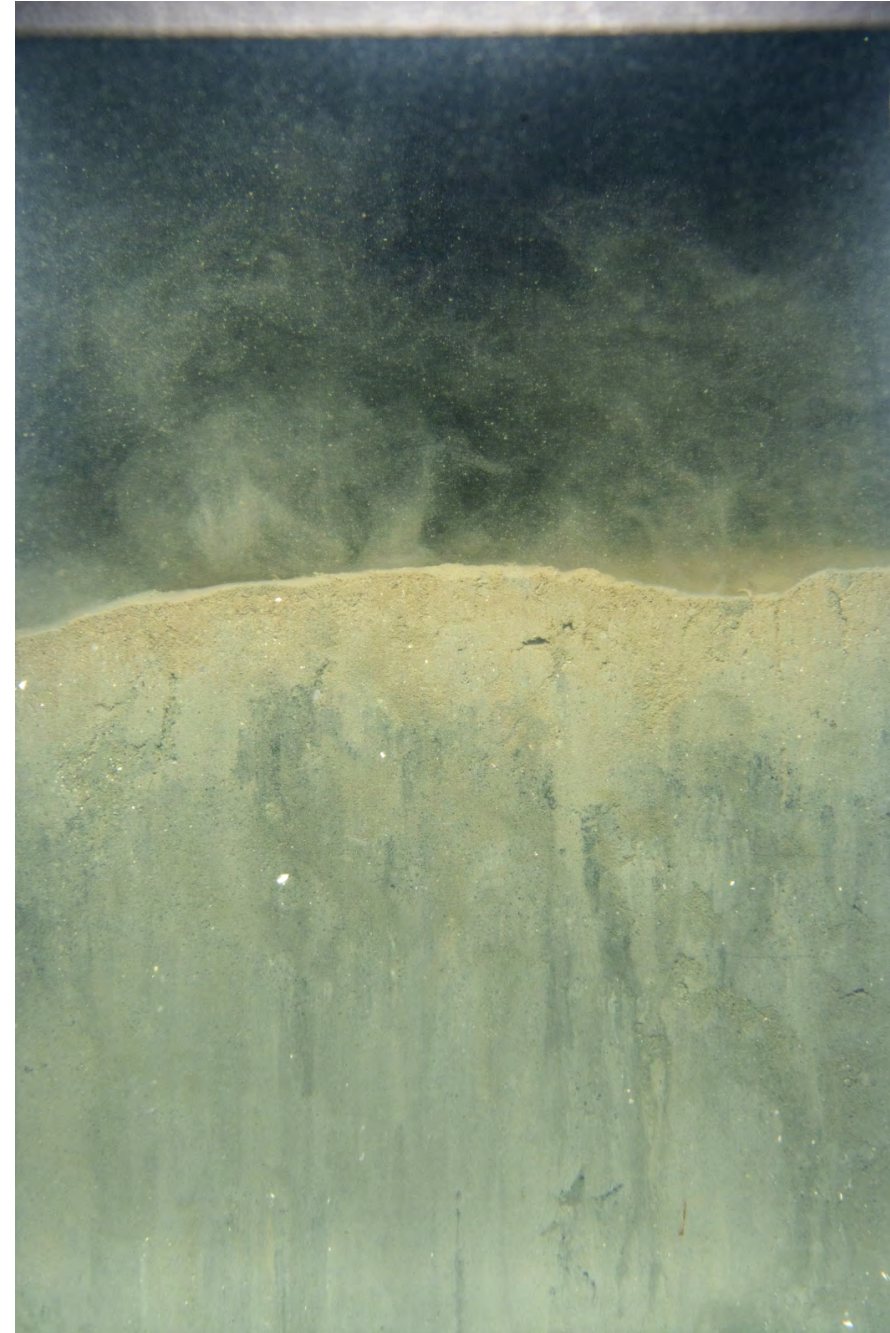
| | |
|---|--|
| Date Time (EST): | 9/16/2021 19:44 |
| Station (Replicate): | ECR-A-135 (2 of 2) |
| Depth (m): | 13.9 |
| Prism Penetration (cm): | 12.7 |
| aRPD Mean Depth (cm): | 1.2 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 7 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | 1 gastropod (Ilyanassa) |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Ilyanassa Bed |
| Comments: | Muddy sandy bottom, high Lebensspuren of gastropod tracks, feeding depressions, Squilla burrow |

Plan-View Image



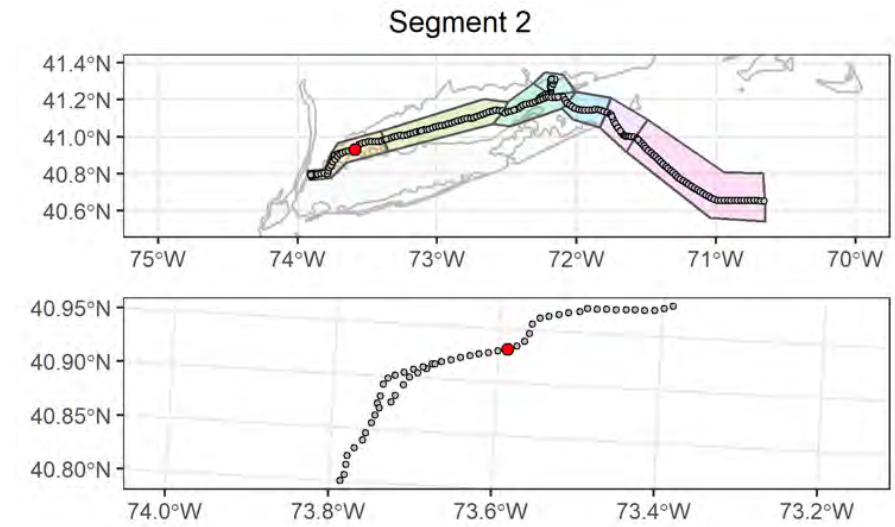
ECR-B-136-A-PV

Sediment Profile Image



ECR-B-136-A-SPI

Location



Attributes

| | |
|---|--|
| Date Time (EST): | 9/16/2021 18:58 |
| Station (Replicate): | ECR-B-136 (1 of 2) |
| Depth (m): | 13.3 |
| Prism Penetration (cm): | 12.1 |
| aRPD Mean Depth (cm): | 2.1 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | 3 gastropod (Ilyanassa) |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Ilyanassa Bed |
| Comments: | Muddy sandy bottom, high Lebensspuren of gastropod tracks, fecal cast mounds |

Plan-View Image



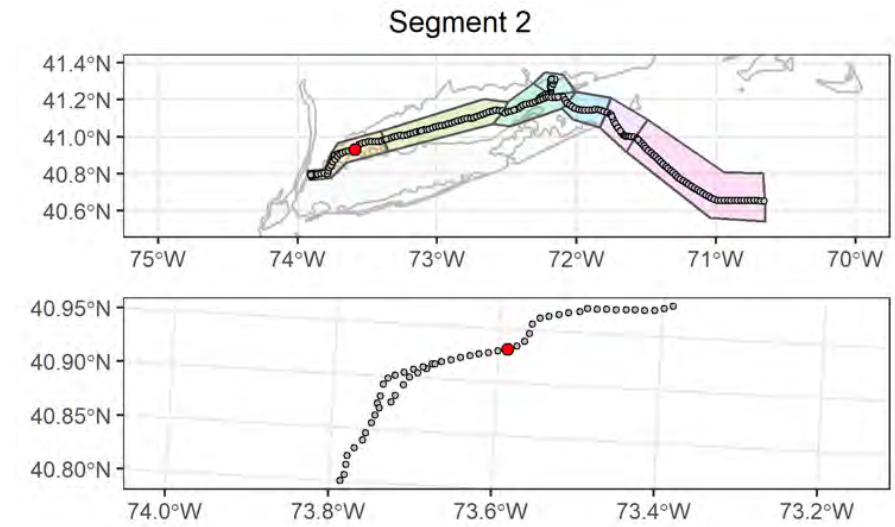
ECR-B-136-C-PV

Sediment Profile Image



ECR-B-136-B-SPI

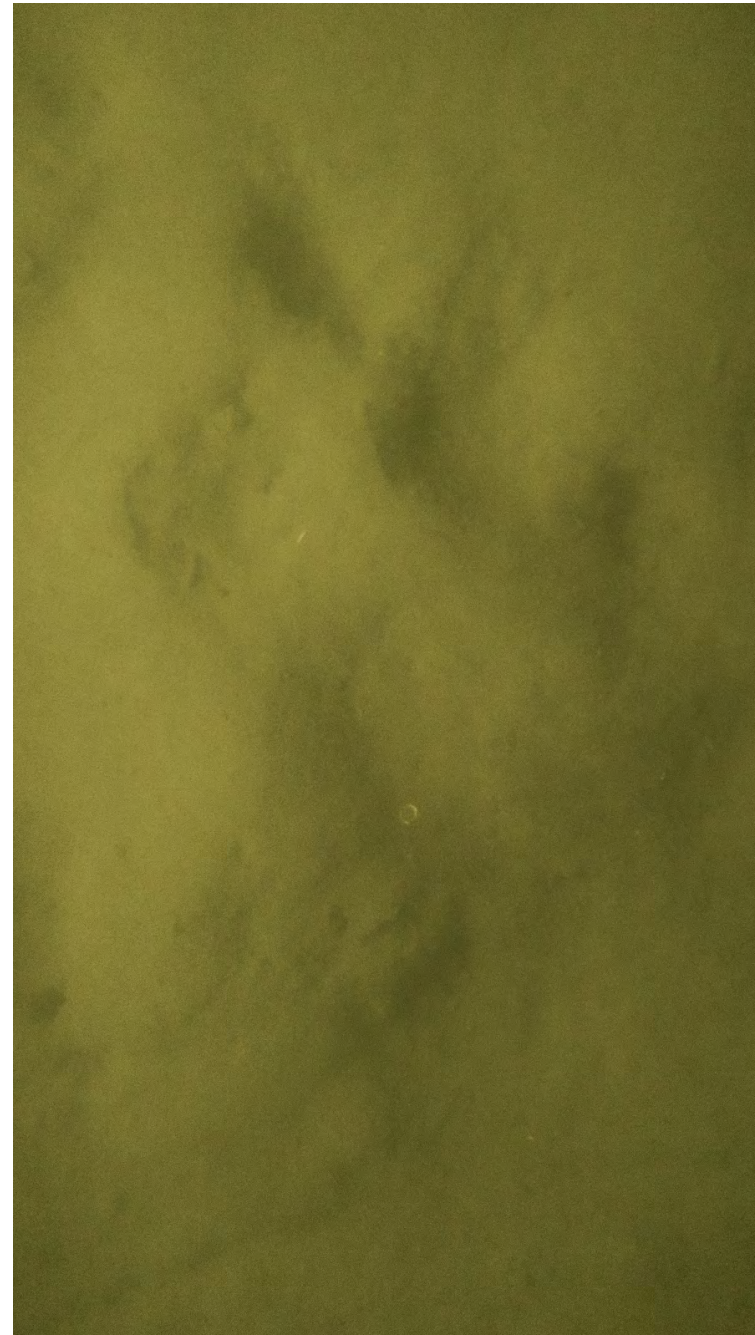
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 9/16/2021 19:03 |
| Station (Replicate): | ECR-B-136 (2 of 2) |
| Depth (m): | 13.5 |
| Prism Penetration (cm): | 12.7 |
| aRPD Mean Depth (cm): | 2.6 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes, 2 gastropod (Ilyanassa) |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Tracks and trails |
| Comments: | Muddy sandy bottom, high Lebensspuren of gastropod and crab tracks, feeding depressions, Squilla burrow, fecal cast mounds |

Plan-View Image



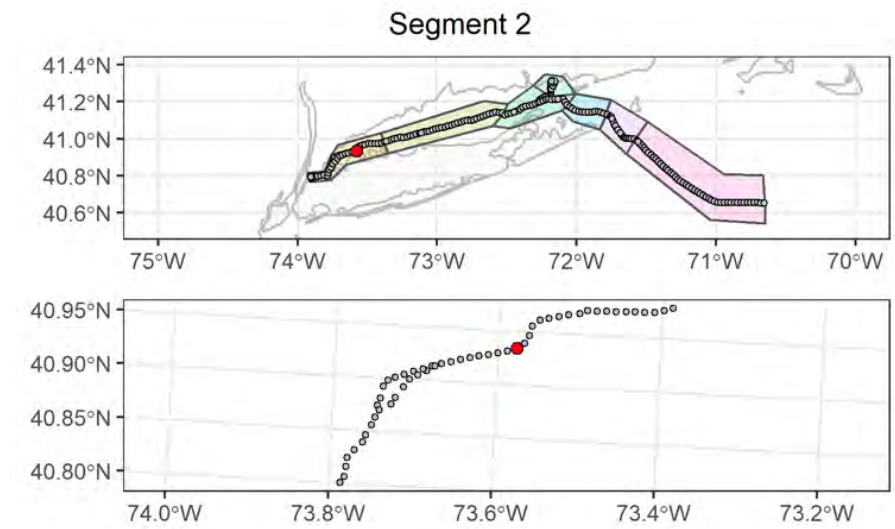
ECR-A-137-B-PV

Sediment Profile Image



ECR-A-137-A-SPI

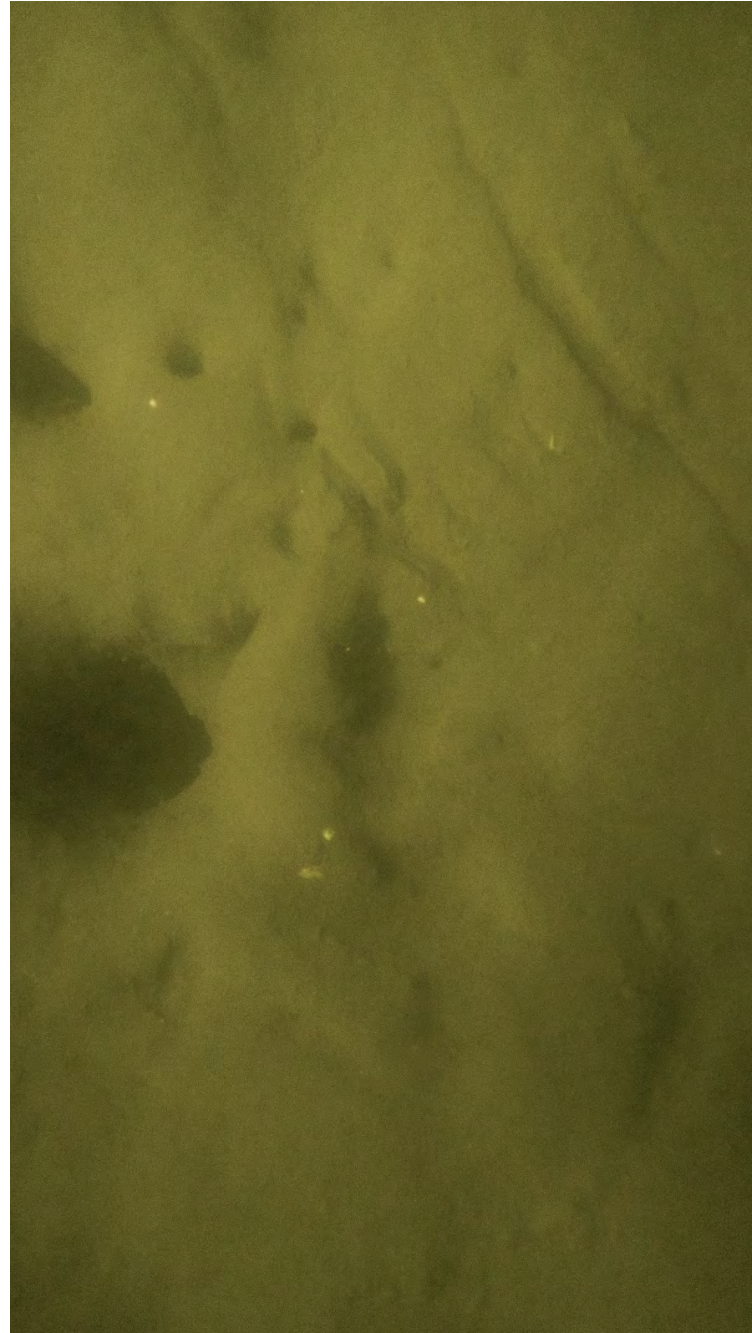
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 9/16/2021 16:24 |
| Station (Replicate): | ECR-A-137 (1 of 2) |
| Depth (m): | 11.9 |
| Prism Penetration (cm): | 14.4 |
| aRPD Mean Depth (cm): | 2.4 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom, feeding depressions, burrow |

Plan-View Image



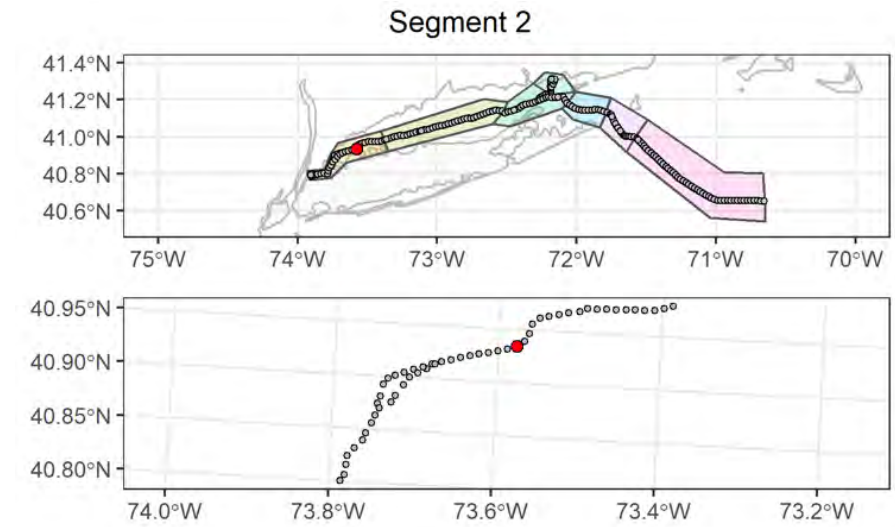
ECR-A-137-E-PV

Sediment Profile Image



ECR-A-137-E-SPI

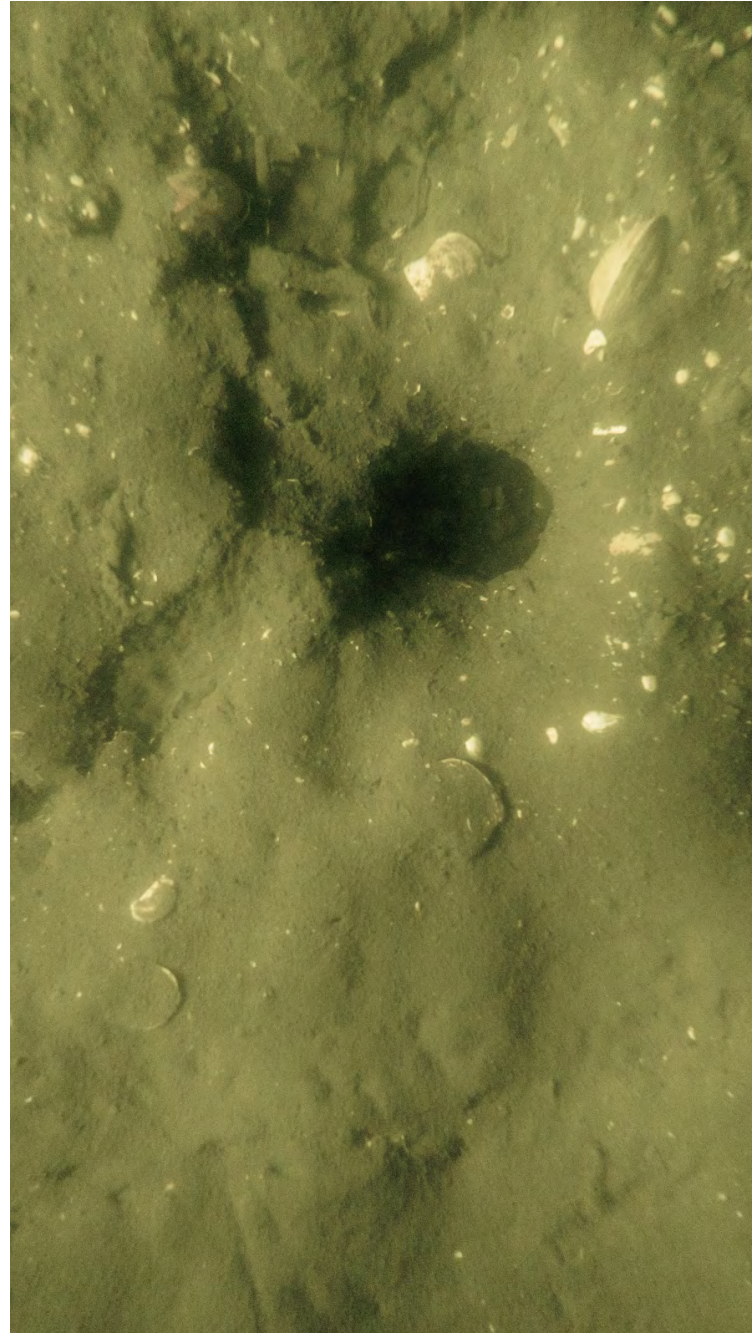
Location



Attributes

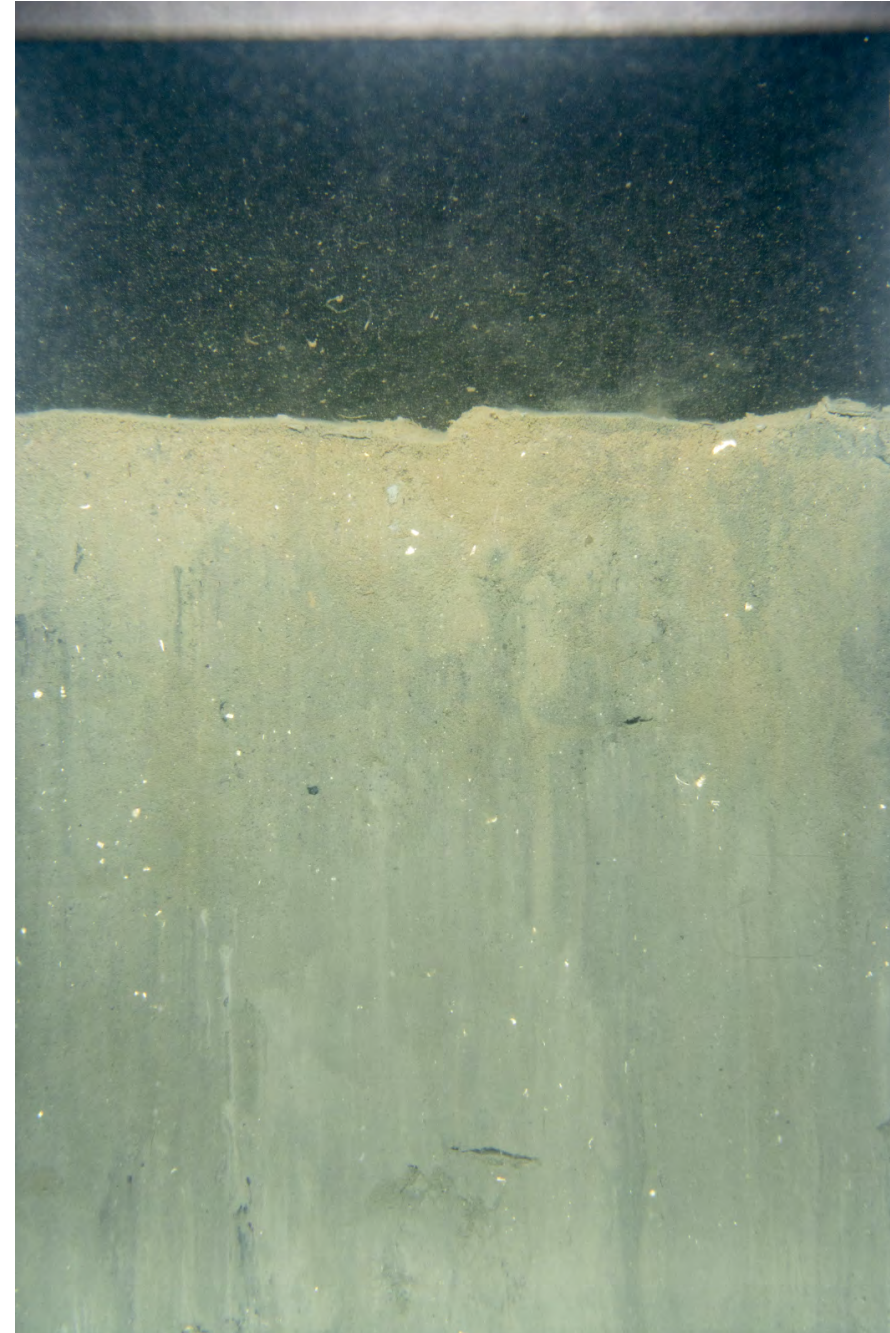
| | |
|---|---|
| Date Time (EST): | 9/16/2021 17:04 |
| Station (Replicate): | ECR-A-137 (2 of 2) |
| Depth (m): | 12 |
| Prism Penetration (cm): | 15.5 |
| aRPD Mean Depth (cm): | 1.7 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom, feeding depressions, burrows, shell fragments |

Plan-View Image



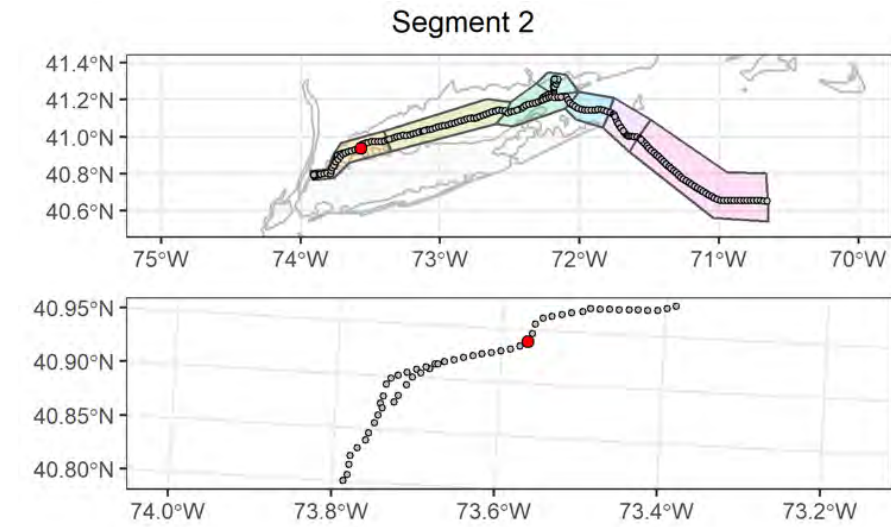
ECR-B-138-A-PV

Sediment Profile Image



ECR-B-138-B-SPI

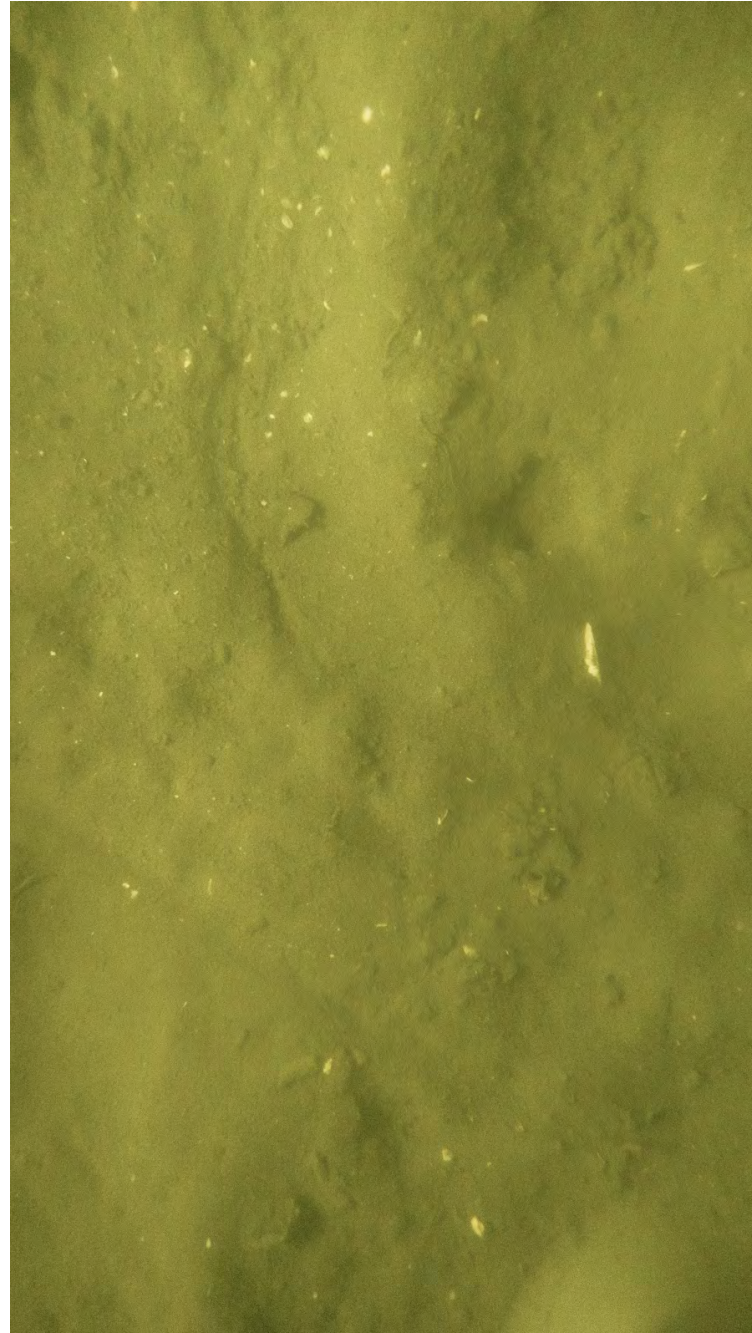
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 9/16/2021 15:12 |
| Station (Replicate): | ECR-B-138 (1 of 2) |
| Depth (m): | 11.6 |
| Prism Penetration (cm): | 14.9 |
| aRPD Mean Depth (cm): | 3 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom, feeding depressions, Squilla burrow, polychaete tubes, shell fragments |

Plan-View Image



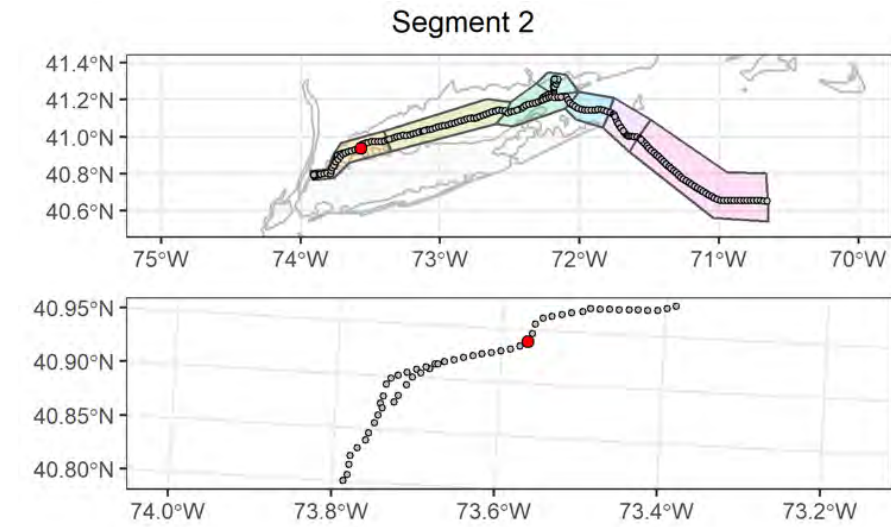
ECR-B-138-E-PV

Sediment Profile Image



ECR-B-138-C-SPI

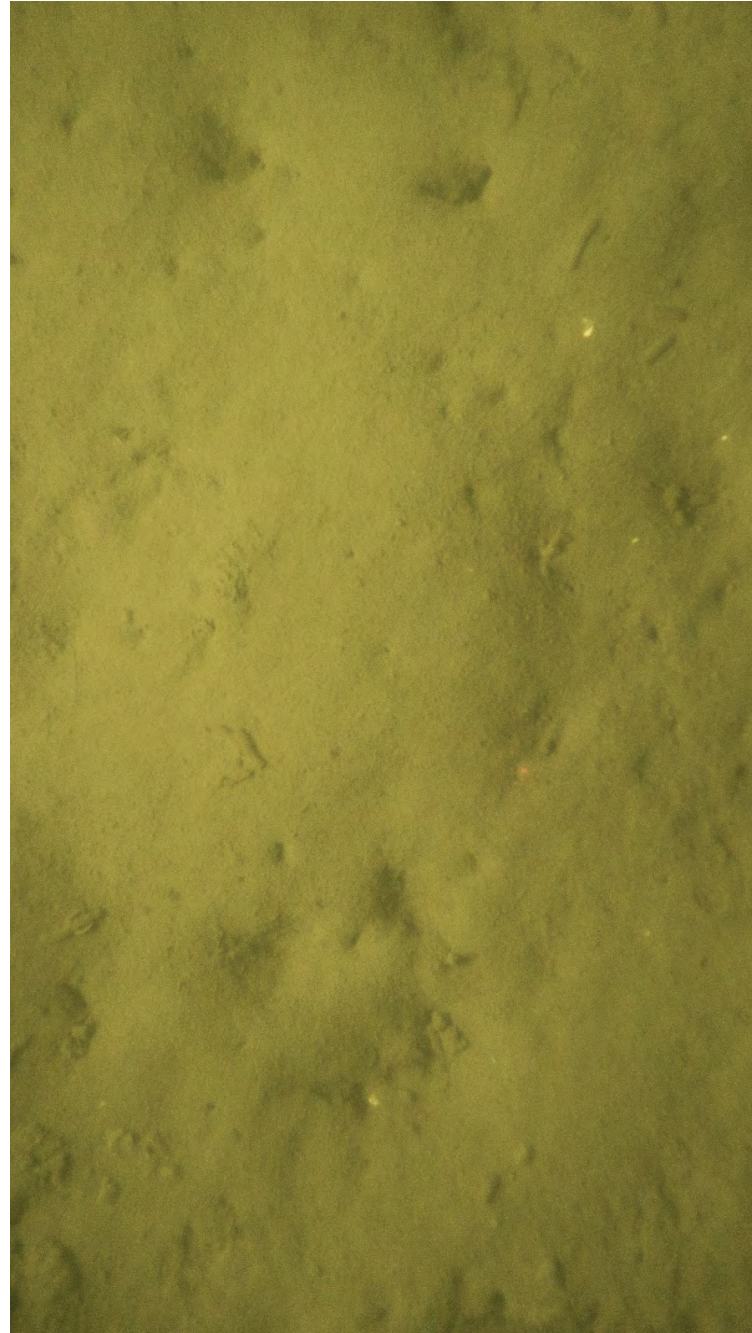
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 9/16/2021 15:19 |
| Station (Replicate): | ECR-B-138 (2 of 2) |
| Depth (m): | 11.7 |
| Prism Penetration (cm): | 15.5 |
| aRPD Mean Depth (cm): | 3.3 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom, feeding depressions, clayish-like debris on bottom surface |

Plan-View Image



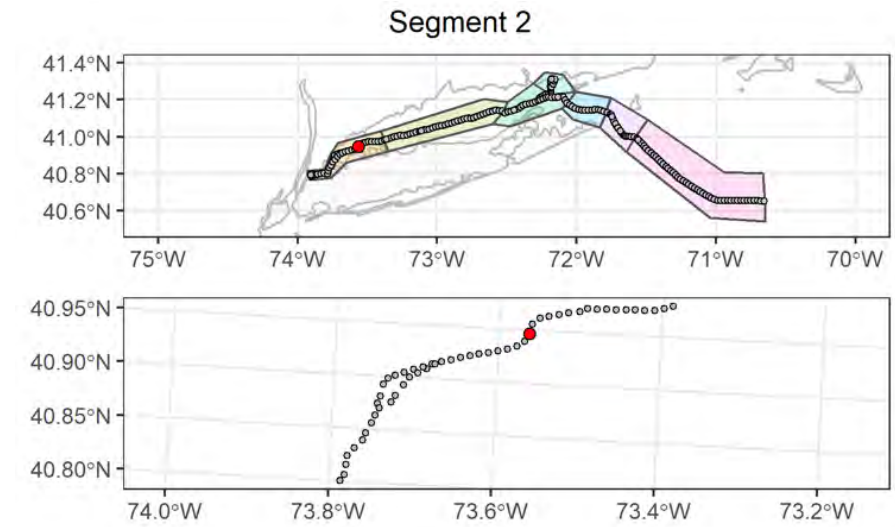
ECR-A-139-A-PV

Sediment Profile Image



ECR-A-139-A-SPI

Location



Attributes

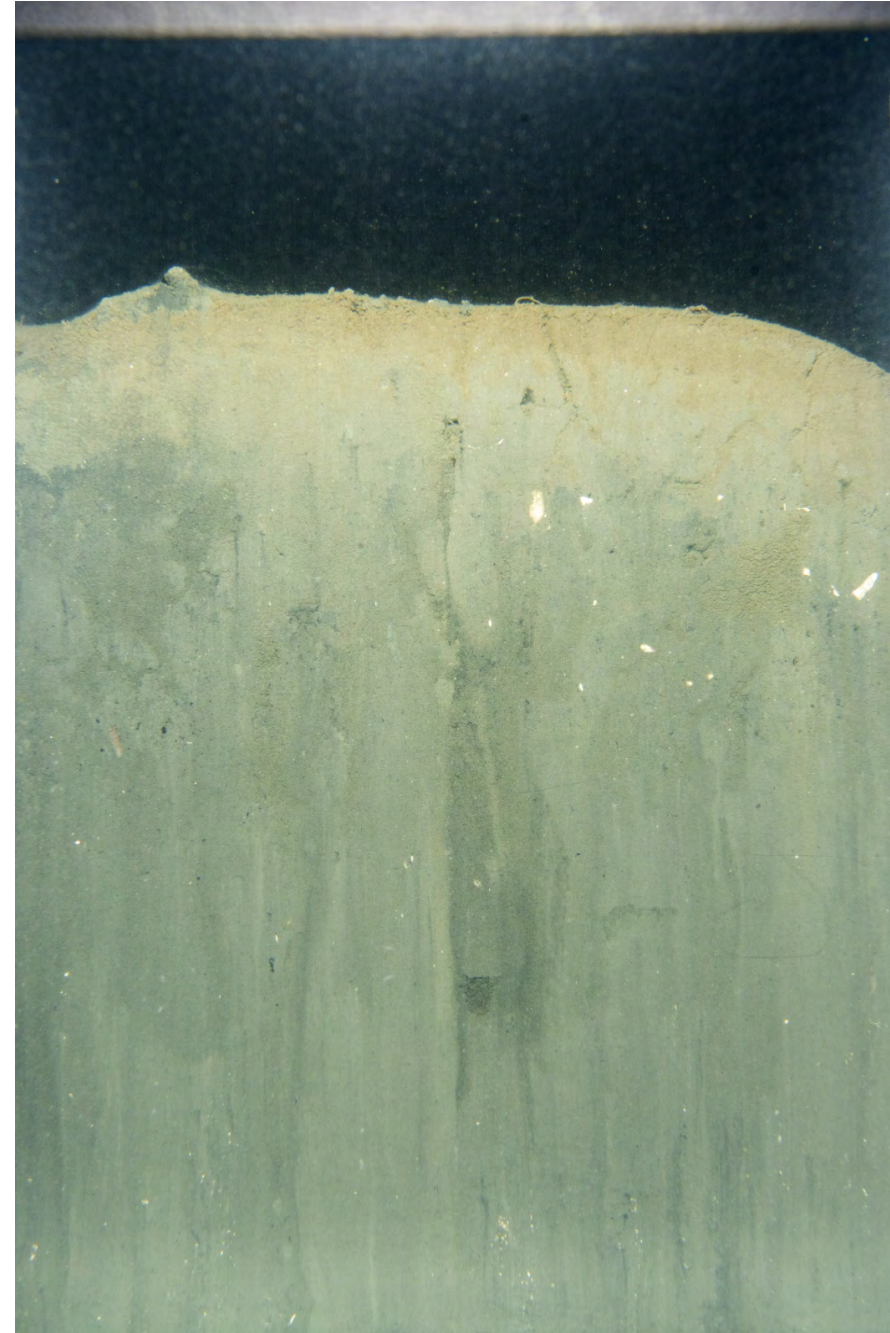
| | |
|---|--|
| Date Time (EST): | 9/16/2021 13:39 |
| Station (Replicate): | ECR-A-139 (1 of 2) |
| Depth (m): | 13.7 |
| Prism Penetration (cm): | 16.7 |
| aRPD Mean Depth (cm): | 2.1 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, burrows, fecal casts |

Plan-View Image



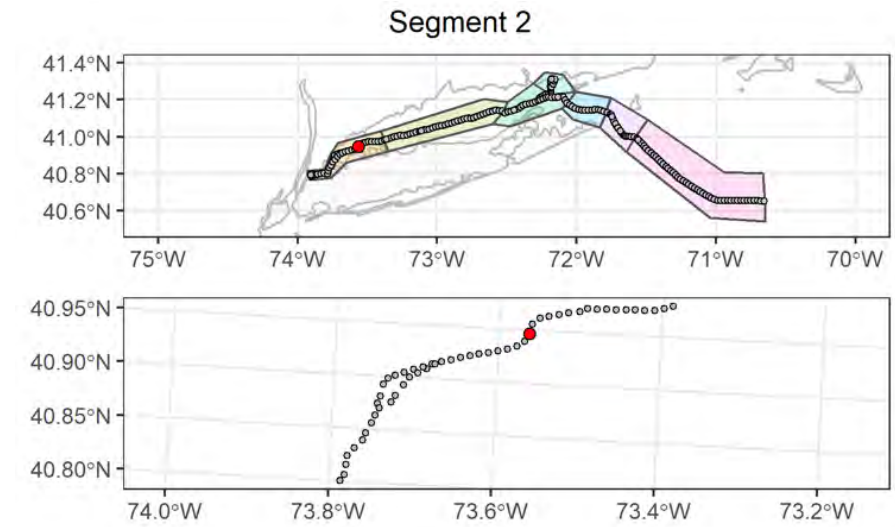
ECR-A-139-B-PV

Sediment Profile Image



ECR-A-139-B-SPI

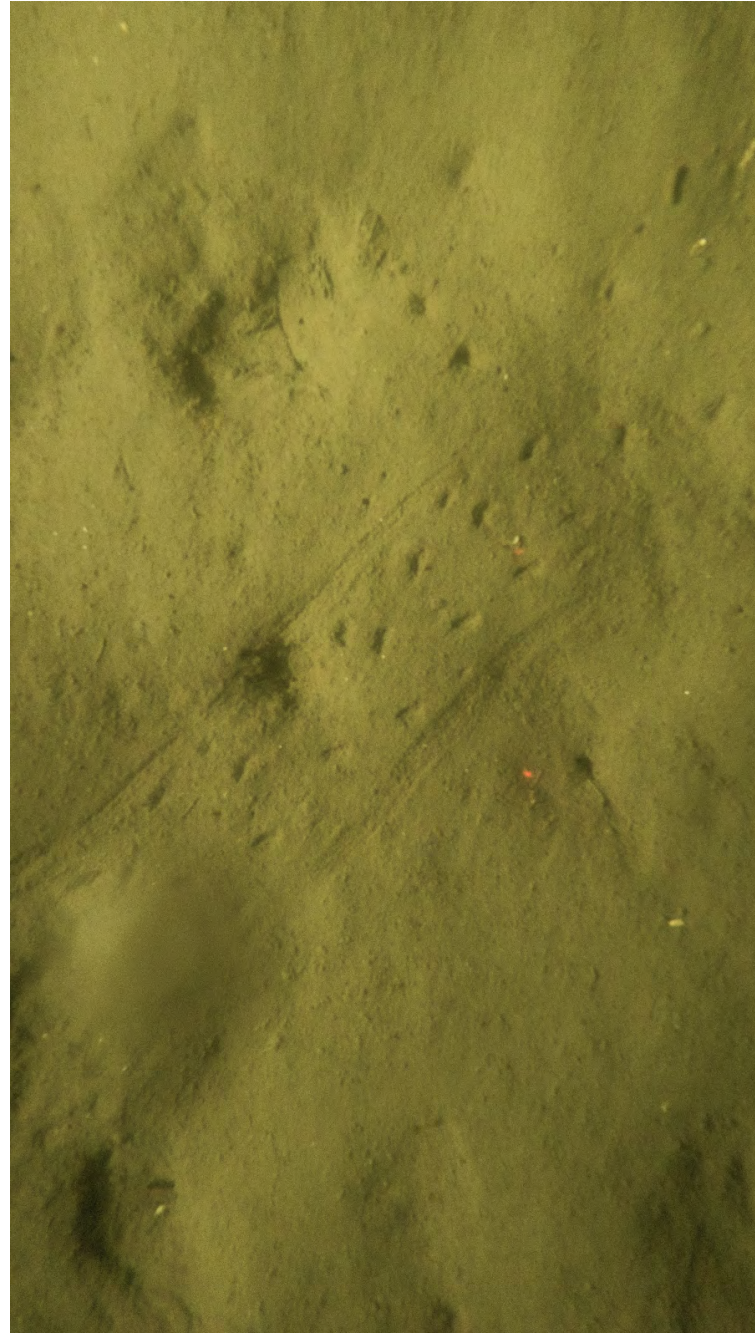
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 9/16/2021 13:41 |
| Station (Replicate): | ECR-A-139 (2 of 2) |
| Depth (m): | 13.6 |
| Prism Penetration (cm): | 16.6 |
| aRPD Mean Depth (cm): | 2.1 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, burrows, fecal casts |

Plan-View Image



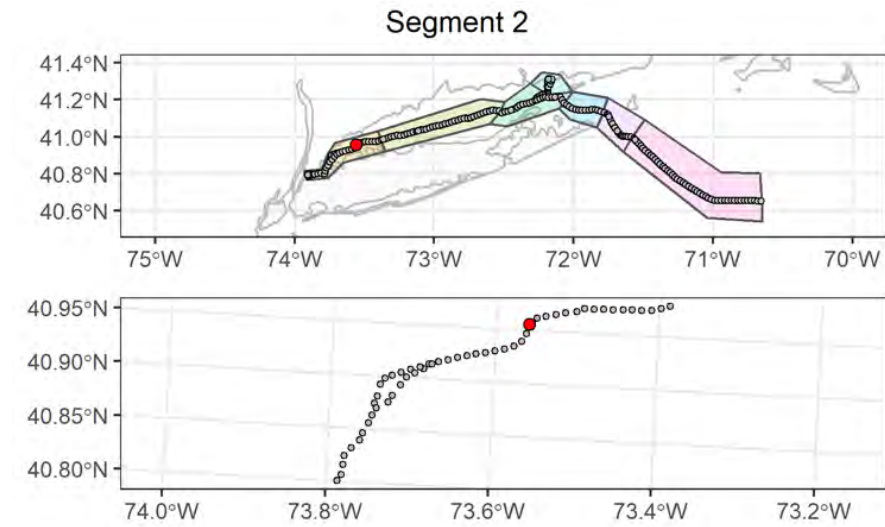
ECR-B-140-B-PV

Sediment Profile Image



ECR-B-140-B-SPI

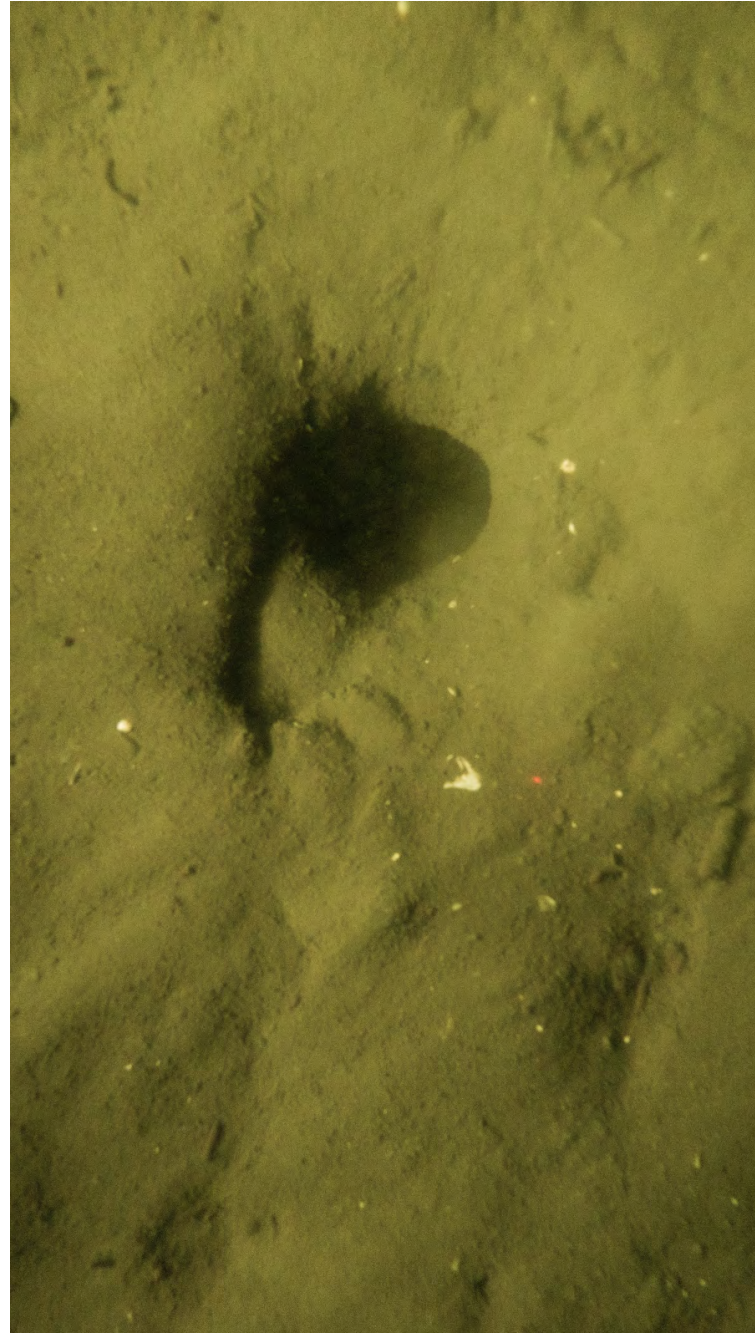
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 9/16/2021 12:56 |
| Station (Replicate): | ECR-B-140 (1 of 2) |
| Depth (m): | 17.4 |
| Prism Penetration (cm): | 18.4 |
| aRPD Mean Depth (cm): | 3.2 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Tracks and trails |
| Comments: | Muddy sandy bottom, burrows, fecal casts, crab tracks |

Plan-View Image



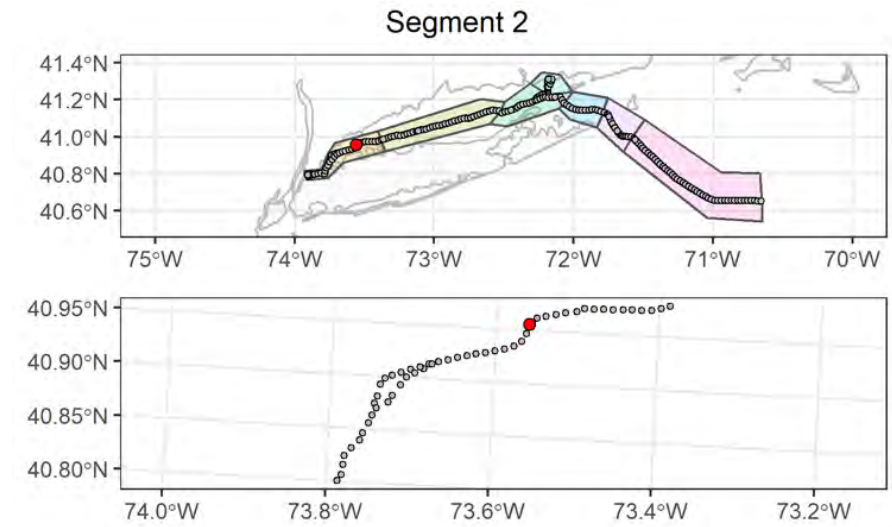
ECR-B-140-C-PV

Sediment Profile Image



ECR-B-140-C-SPI

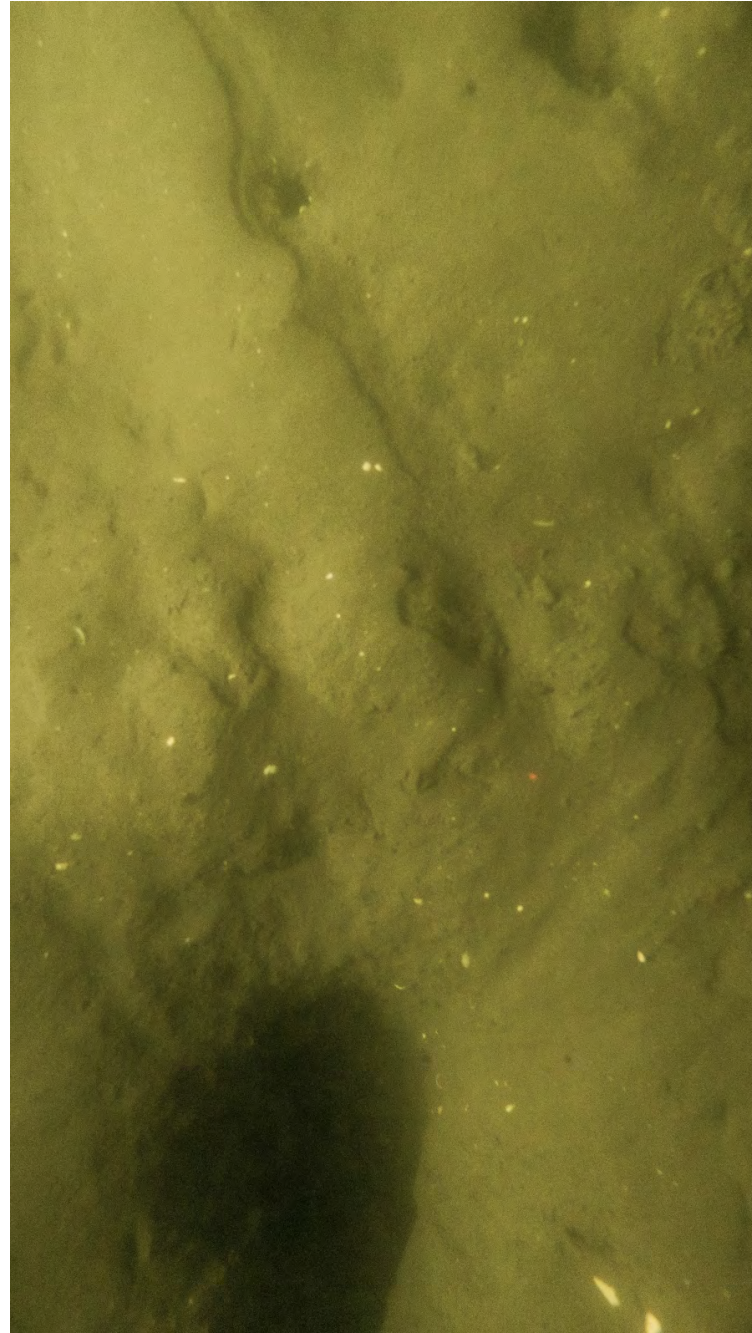
Location



Attributes

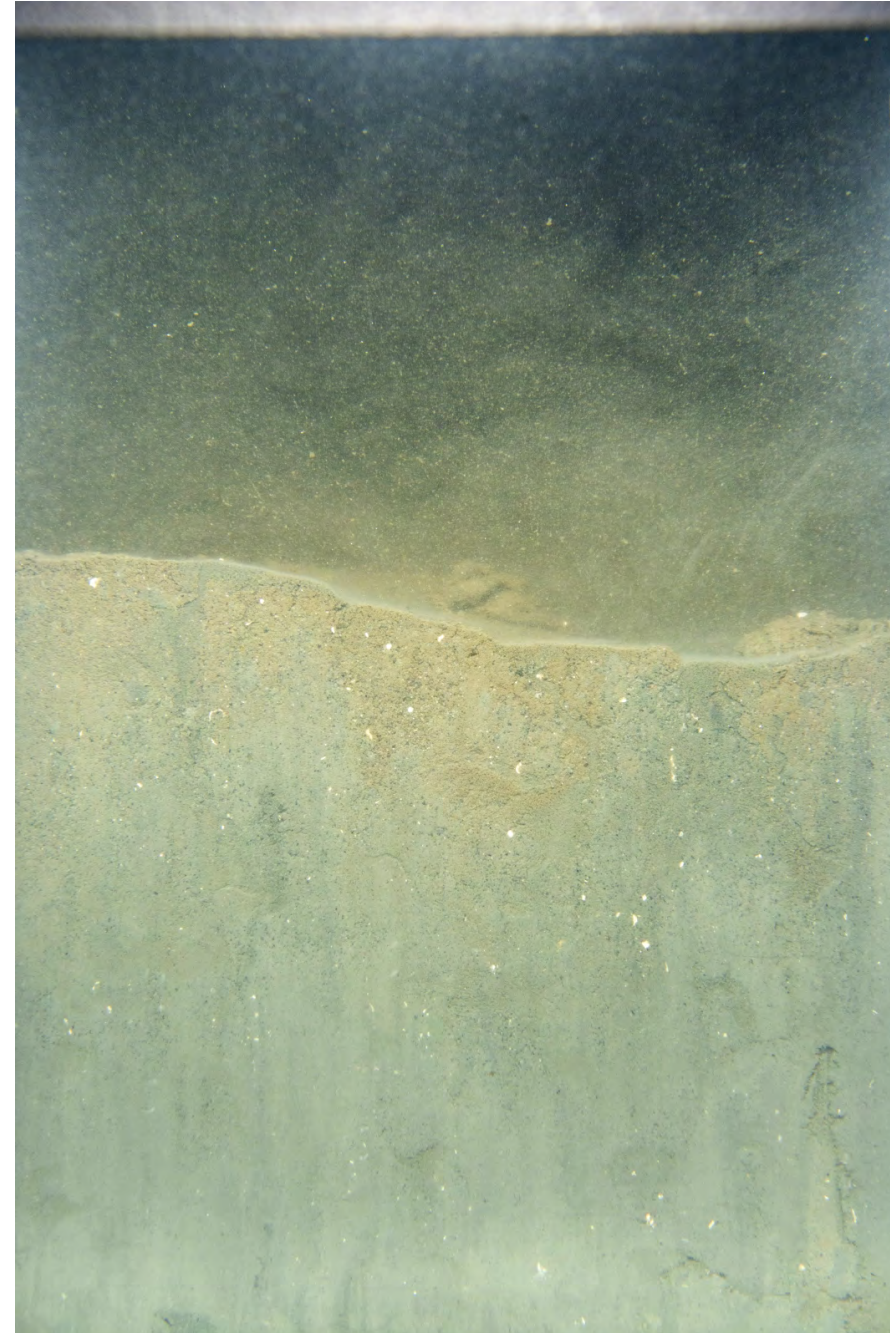
| | |
|--------------------------------------|---|
| Date Time (EST): | 9/16/2021 13:02 |
| Station (Replicate): | ECR-B-140 (2 of 2) |
| Depth (m): | 17.4 |
| Prism Penetration (cm): | 18.5 |
| aRPD Mean Depth (cm): | 2.8 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom, Squilla burrow, polychaete tubes, shell fragments |

Plan-View Image



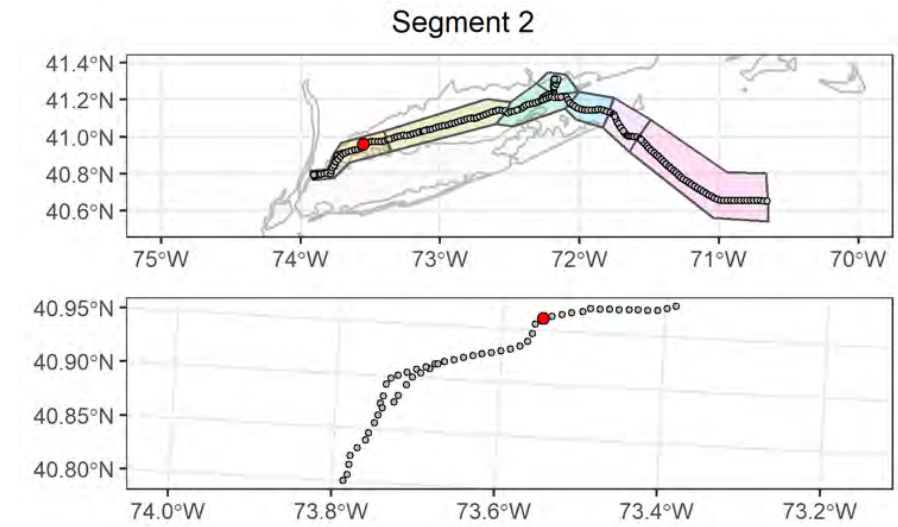
ECR-A-141-A-PV

Sediment Profile Image



ECR-A-141-A-SPI

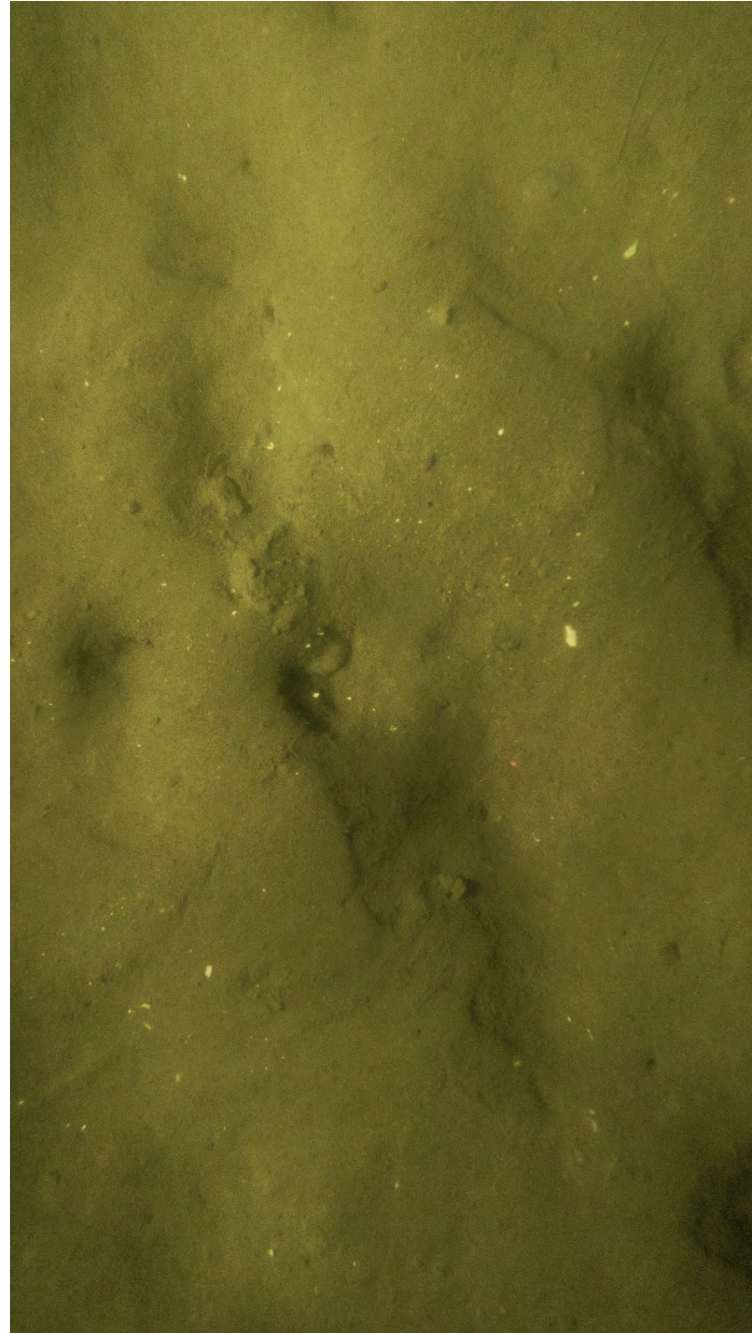
Location



Attributes

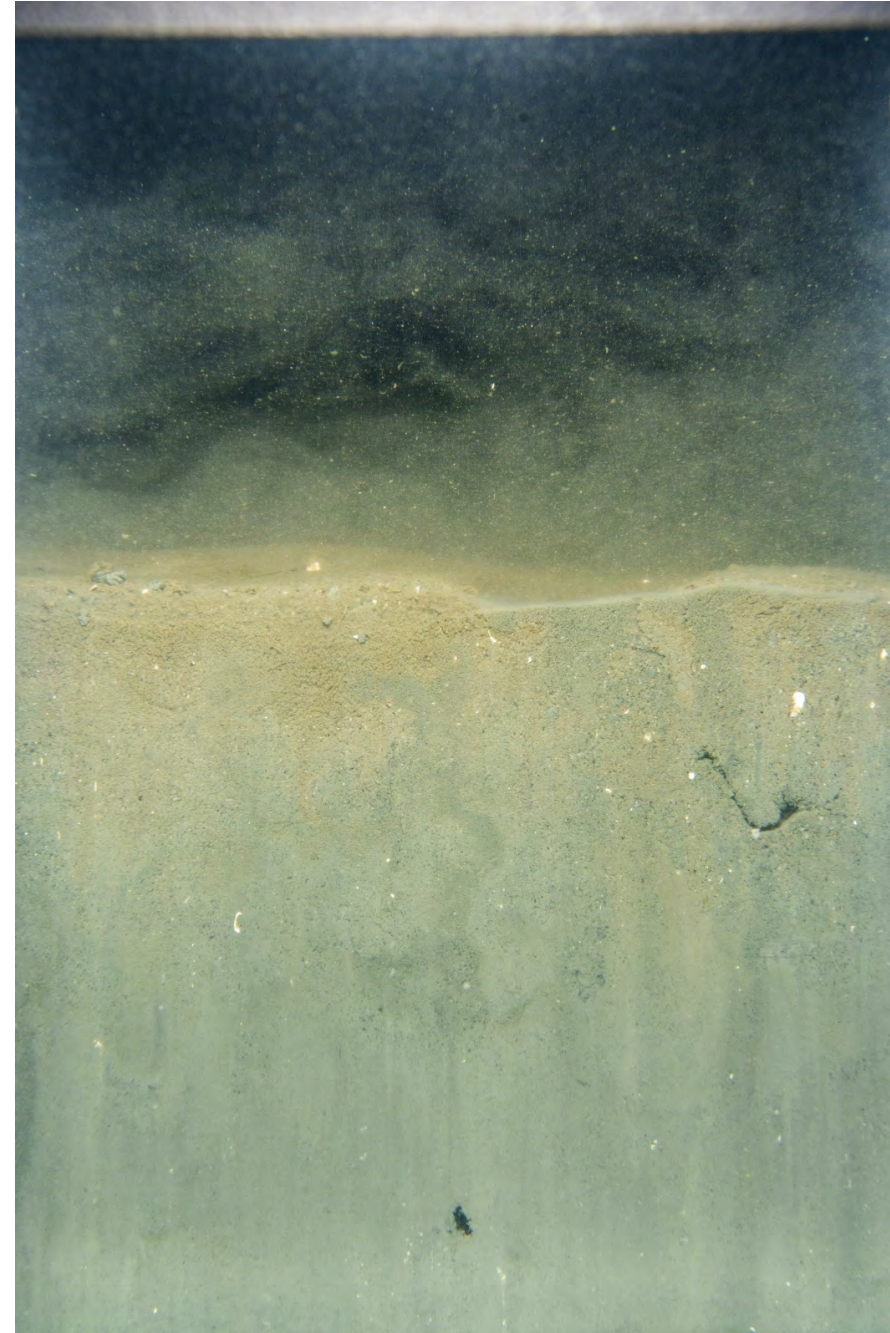
| | |
|---|---|
| Date Time (EST): | 9/16/2021 11:20 |
| Station (Replicate): | ECR-A-141 (1 of 2) |
| Depth (m): | 18.8 |
| Prism Penetration (cm): | 11.7 |
| aRPD Mean Depth (cm): | 2.5 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom, Squilla burrow, burrow, shell fragments |

Plan-View Image



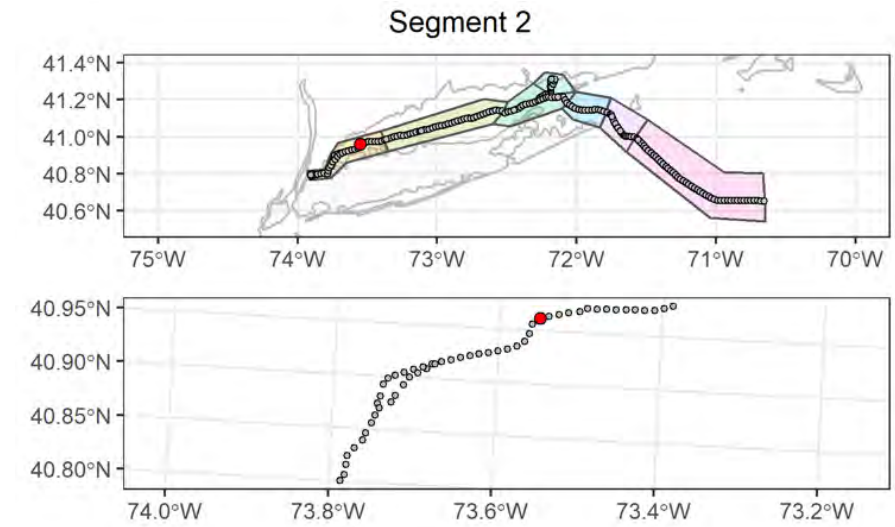
ECR-A-141-B-PV

Sediment Profile Image



ECR-A-141-B-SPI

Location



Attributes

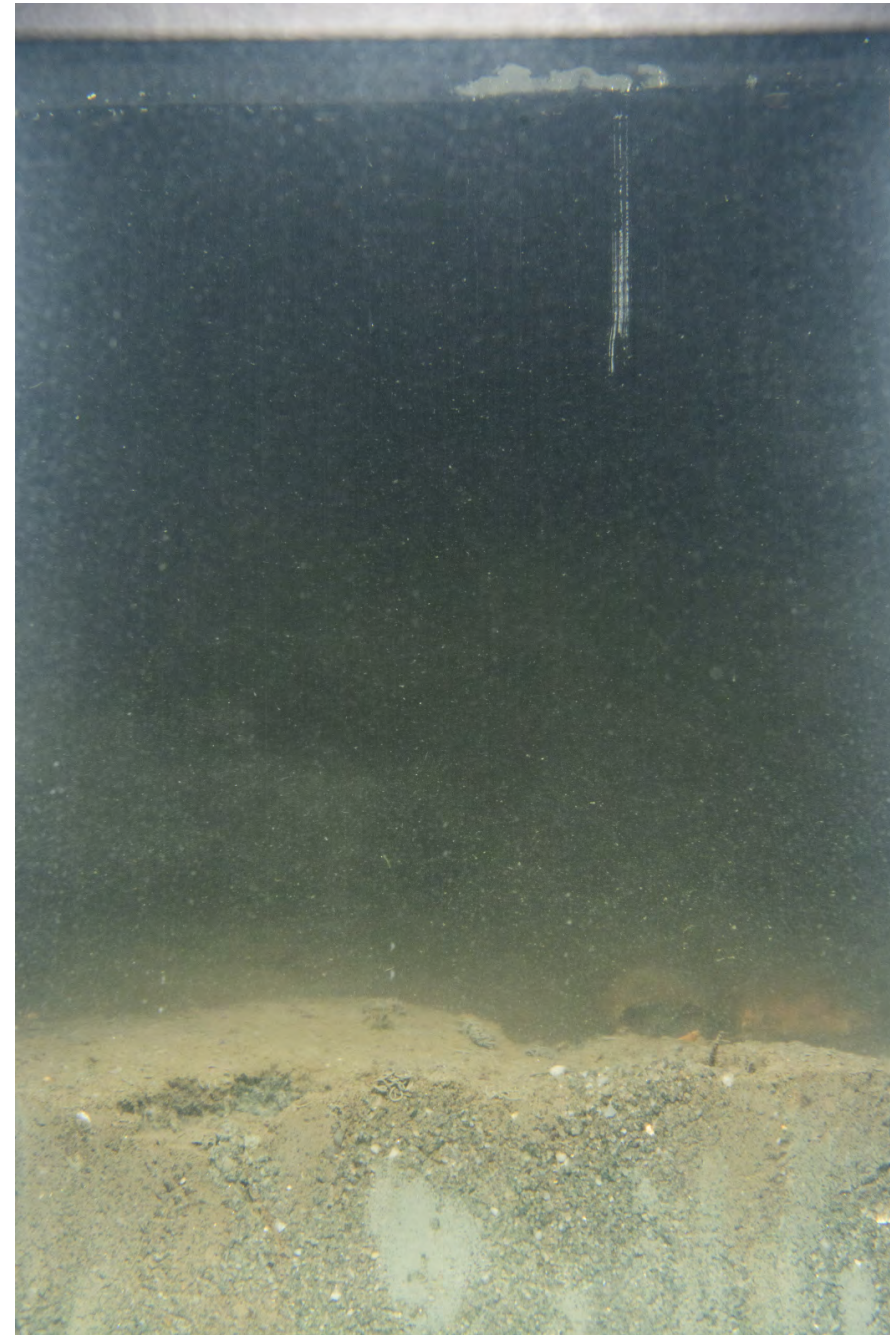
| | |
|--------------------------------------|--|
| Date Time (EST): | 9/16/2021 11:25 |
| Station (Replicate): | ECR-A-141 (2 of 2) |
| Depth (m): | 18.9 |
| Prism Penetration (cm): | 11.8 |
| aRPD Mean Depth (cm): | 2.6 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, burrows, fecal casts shell fragments |

Plan-View Image



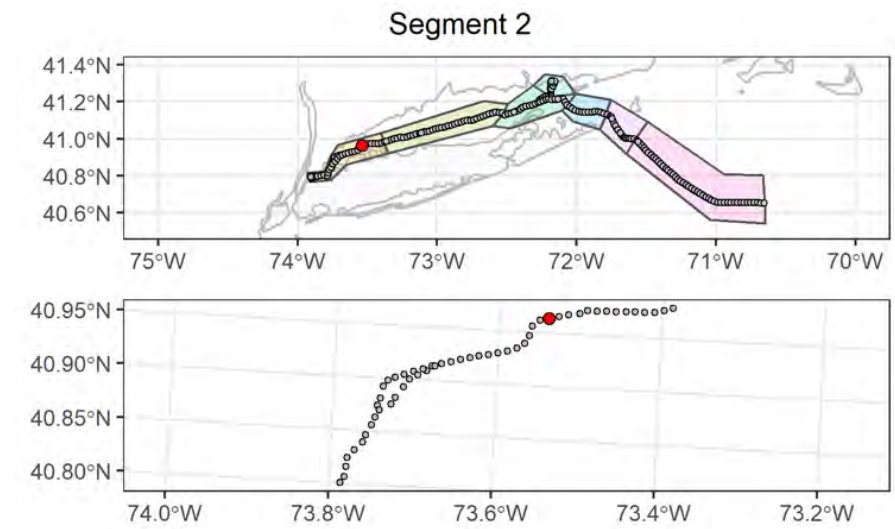
ECR-B-142-B-DC

Sediment Profile Image



ECR-B-142-B-SPI

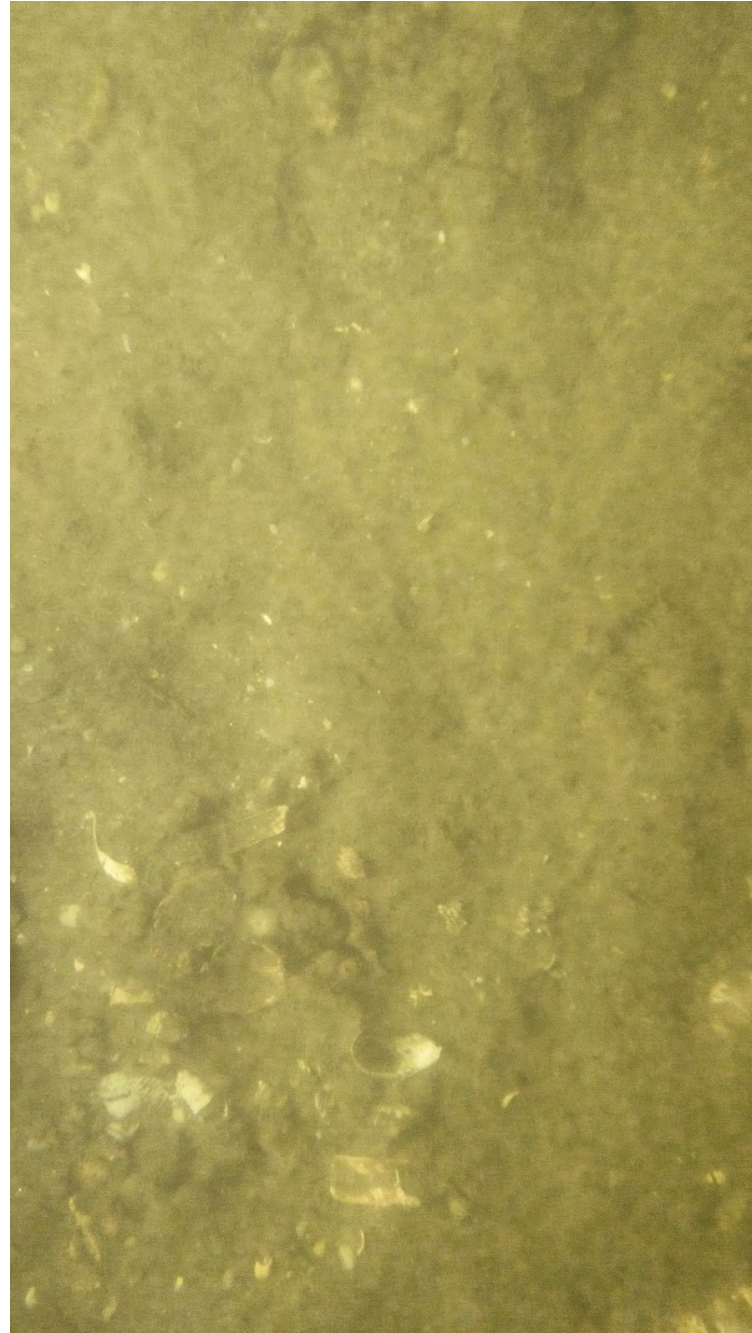
Location



Attributes

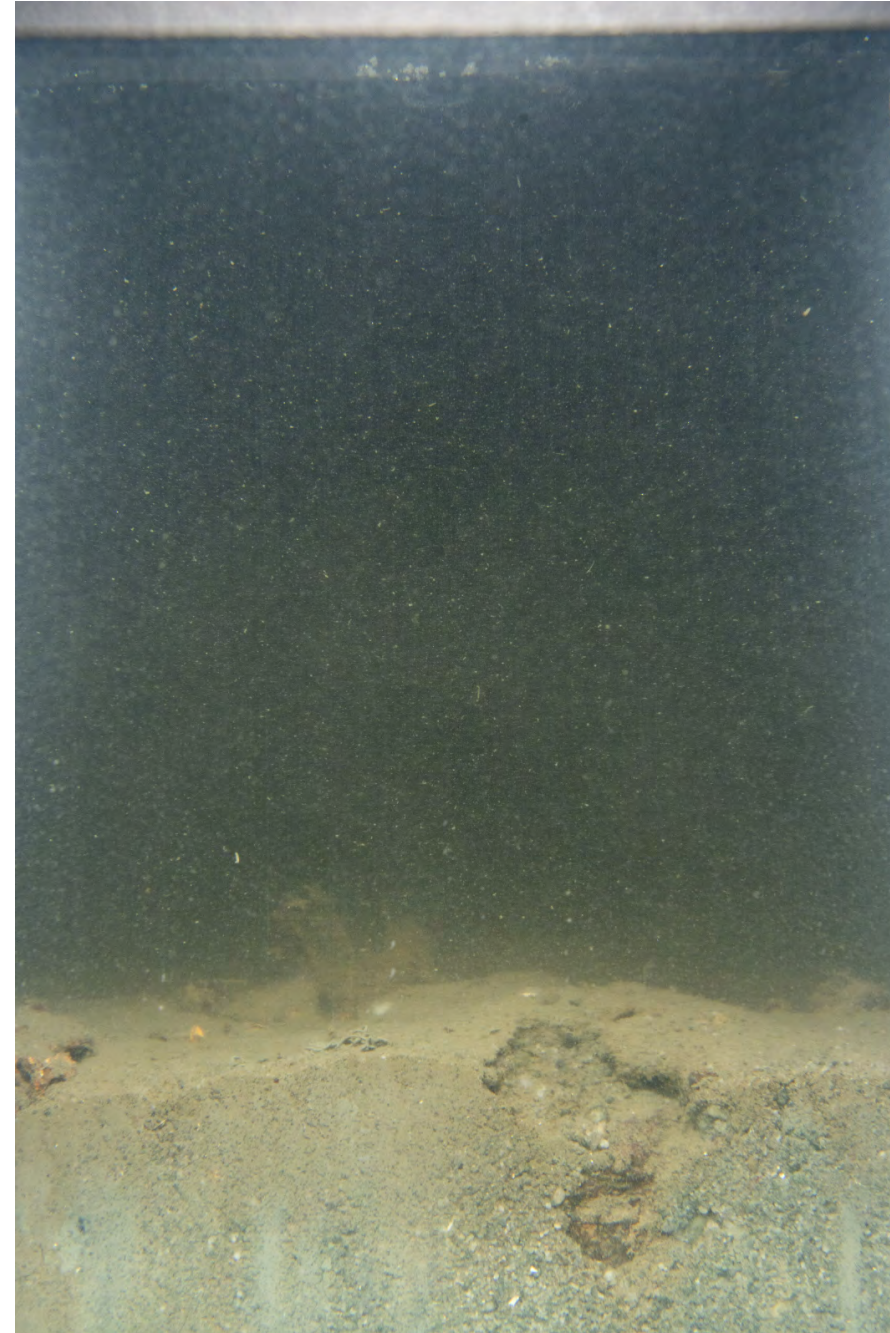
| | |
|--------------------------------------|--|
| Date Time (EST): | 9/16/2021 10:07 |
| Station (Replicate): | ECR-B-142 (1 of 2) |
| Depth (m): | 17.4 |
| Prism Penetration (cm): | 3.9 |
| aRPD Mean Depth (cm): | 2.5 |
| Grain Size Major Mode (Φ): | 1 to 0 |
| Infaunal Successional Stage: | Stage II |
| OSI: | 7 |
| CMECS Subclass: | Coarse Unconsolidated Substrate |
| CMECS Group: | Gravelly |
| Type of Common Taxa: | 1 Chaetopterus tube |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Chaetopterus |
| Comments: | Muddy sandy bottom, burrows, 1 Chaetopterus worm |

Plan-View Image



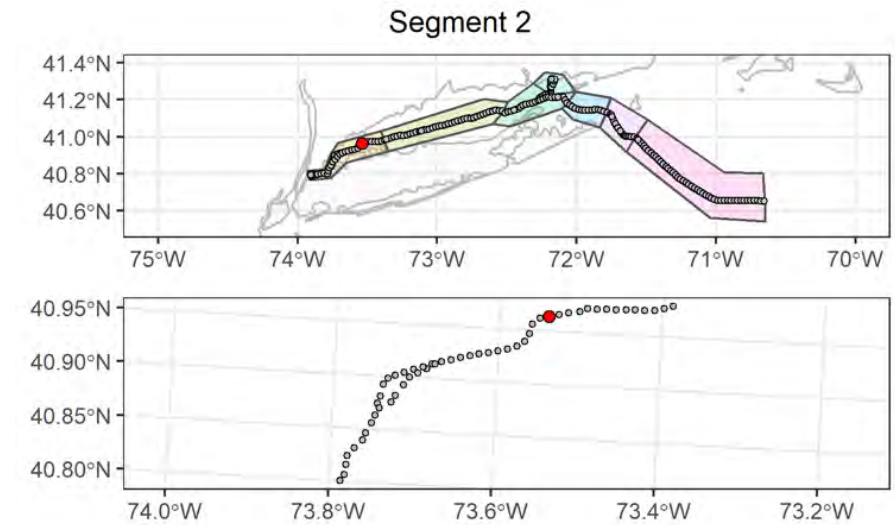
ECR-B-142-A-PV

Sediment Profile Image



ECR-B-142-C-SPI

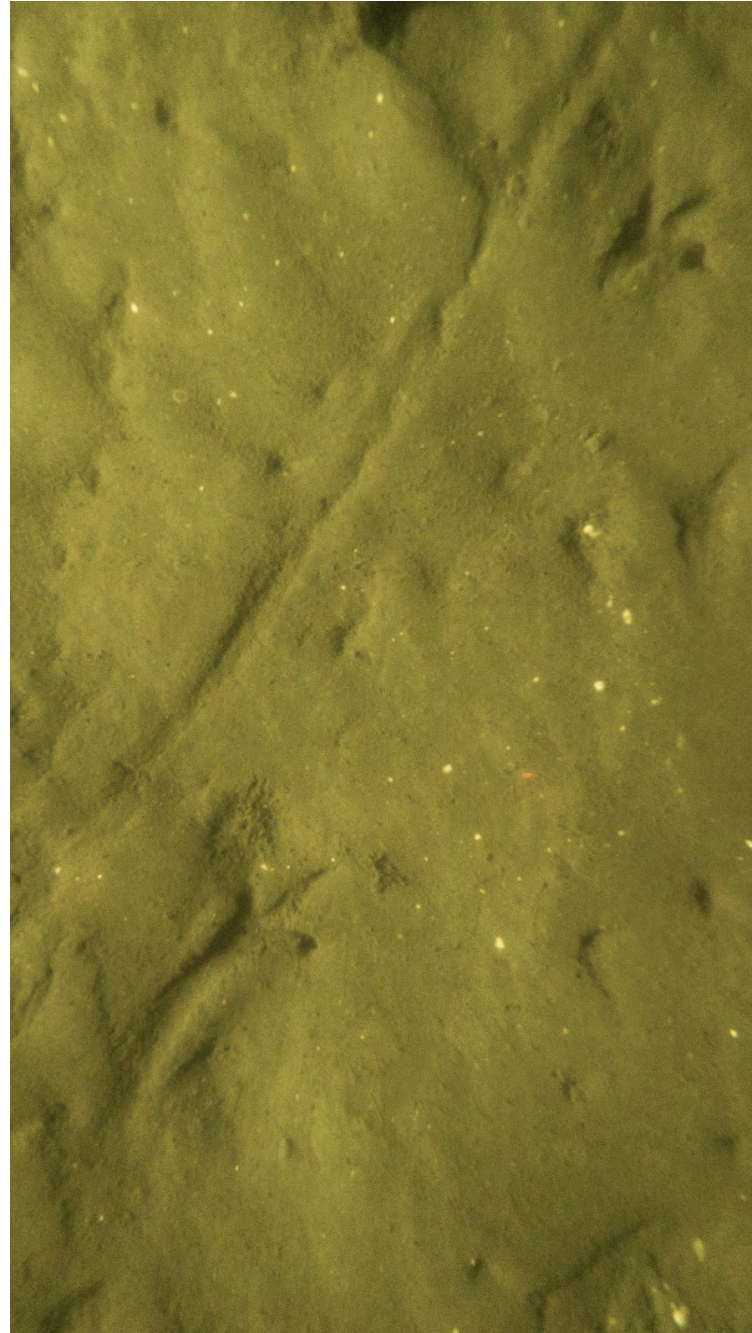
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 9/16/2021 10:13 |
| Station (Replicate): | ECR-B-142 (2 of 2) |
| Depth (m): | 17 |
| Prism Penetration (cm): | 3.9 |
| aRPD Mean Depth (cm): | 2.1 |
| Grain Size Major Mode (Φ): | 0 to -1 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 8 |
| CMECS Subclass: | Coarse Unconsolidated Substrate |
| CMECS Group: | Gravelly |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom, shell hash, suspended particles |

Plan-View Image



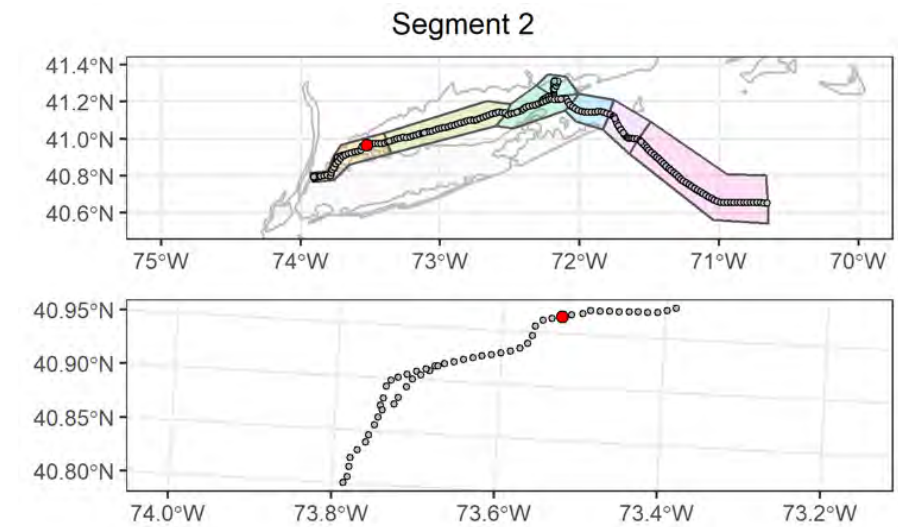
ECR-A-143-A-PV

Sediment Profile Image



ECR-A-143-A-SPI

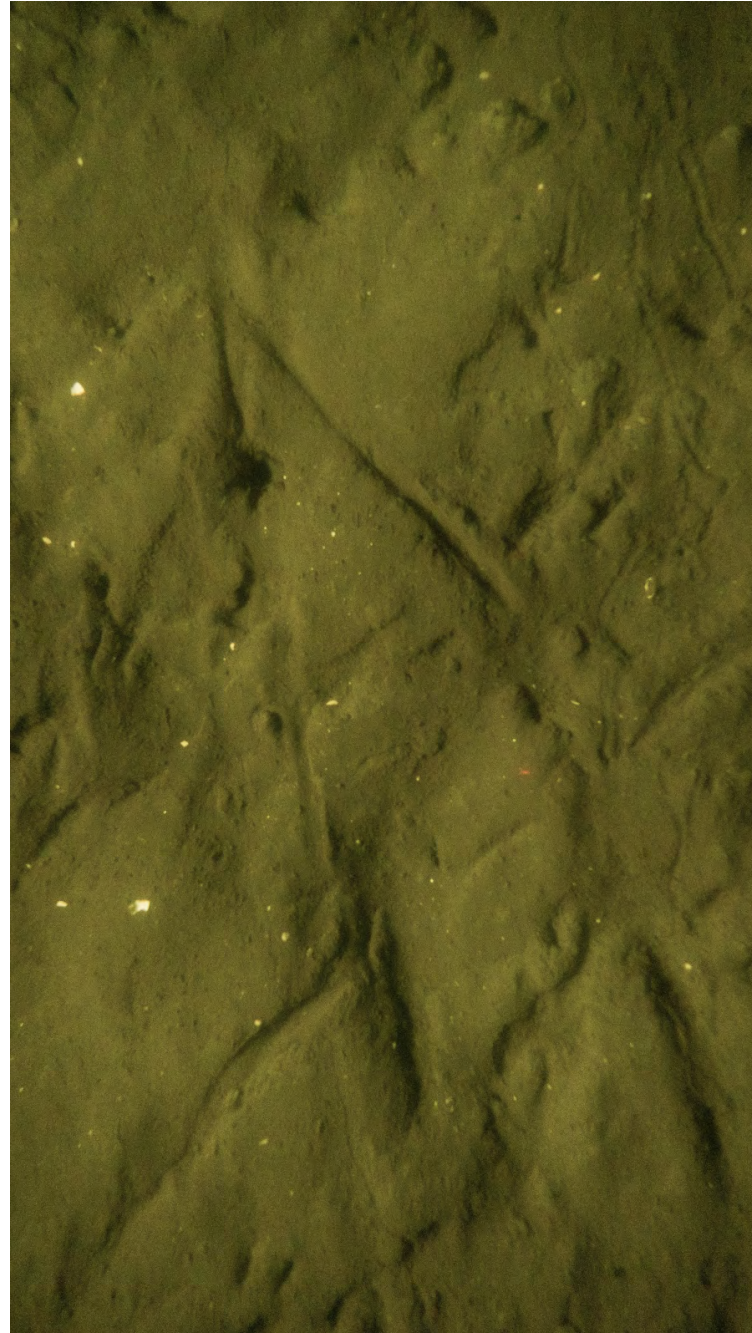
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 9/16/2021 08:31 |
| Station (Replicate): | ECR-A-143 (1 of 2) |
| Depth (m): | 22.4 |
| Prism Penetration (cm): | 18.1 |
| aRPD Mean Depth (cm): | 2.9 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom, burrows, shell fragments |

Plan-View Image



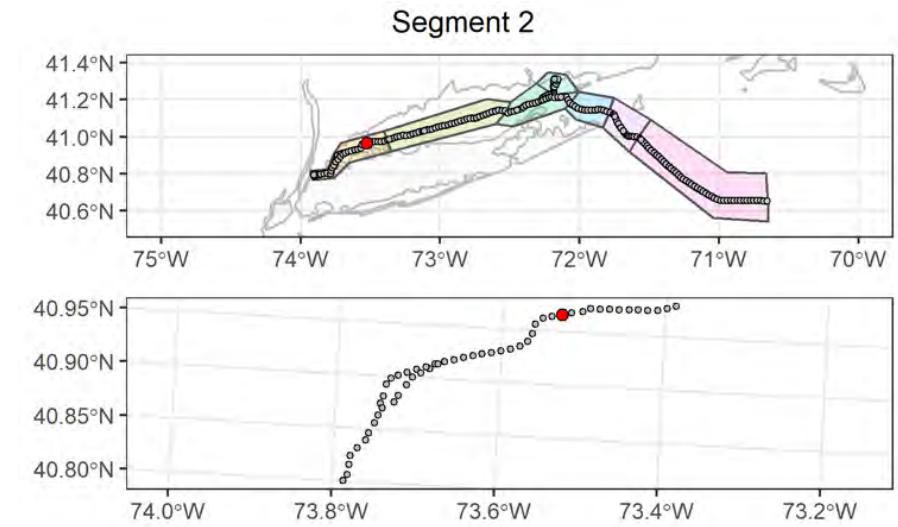
ECR-A-143-B-PV

Sediment Profile Image



ECR-A-143-B-SPI

Location



Attributes

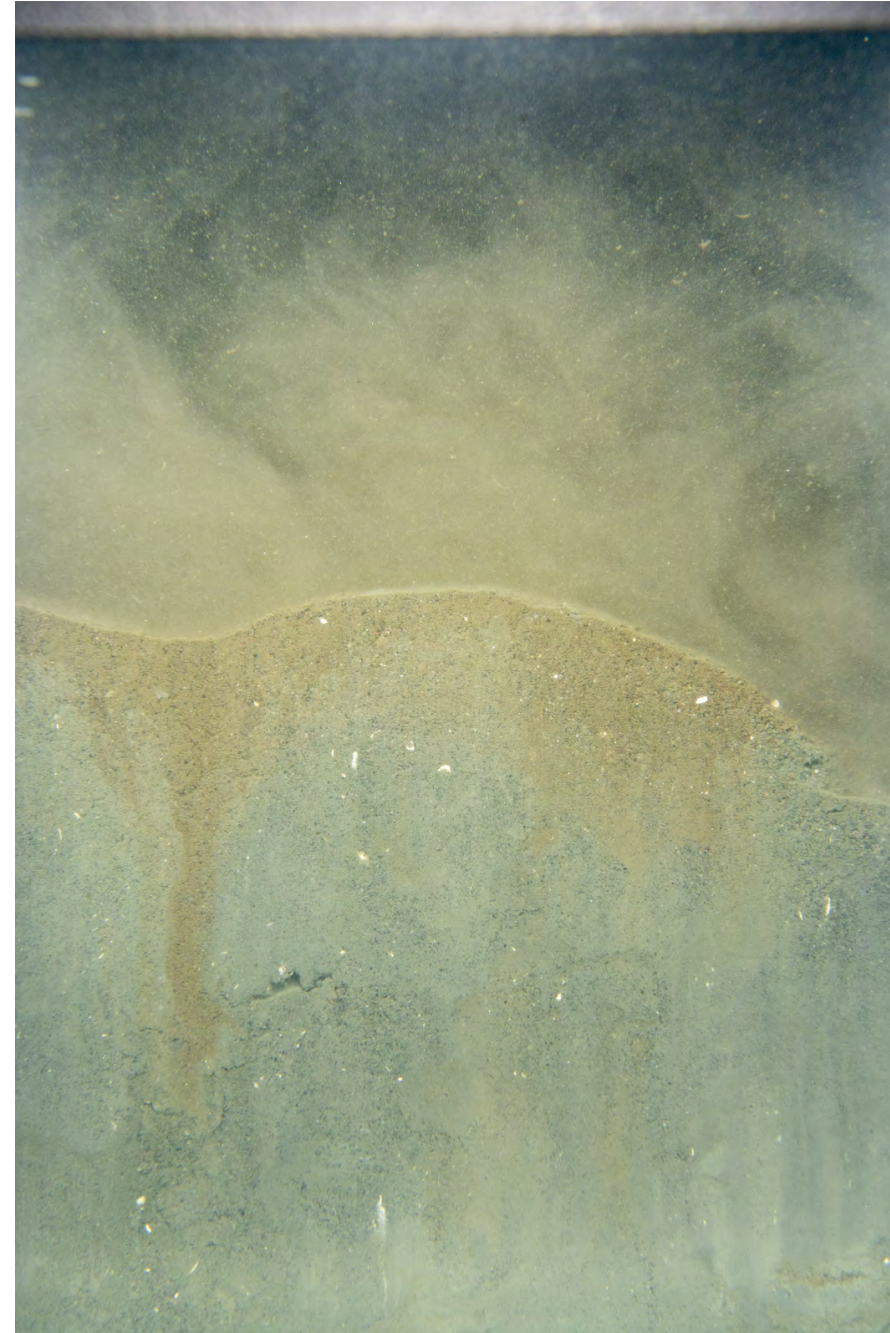
| | |
|---|---|
| Date Time (EST): | 9/16/2021 08:37 |
| Station (Replicate): | ECR-A-143 (2 of 2) |
| Depth (m): | 22.5 |
| Prism Penetration (cm): | 18.7 |
| aRPD Mean Depth (cm): | 4.2 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 11 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom, Ceriantharia burrows, shell fragments, gastropod tracks |

Plan-View Image



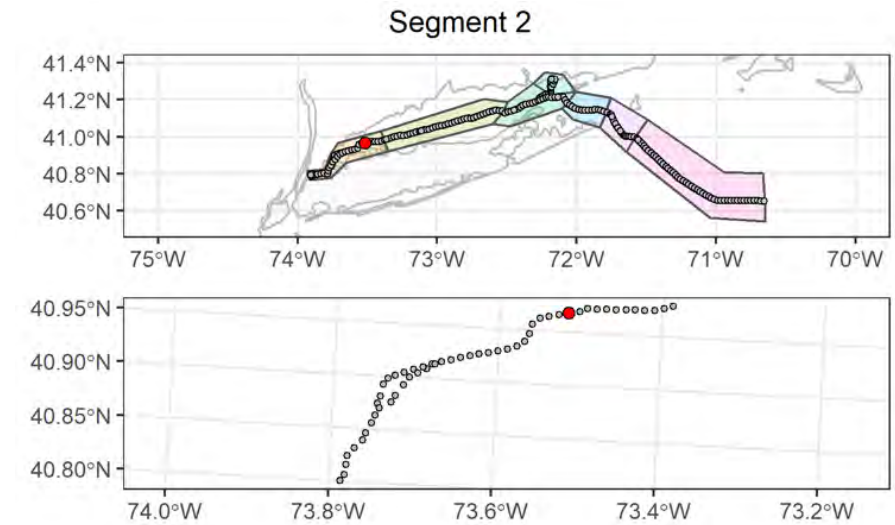
ECR-B-144-B-PV

Sediment Profile Image



ECR-B-144-B-SPI

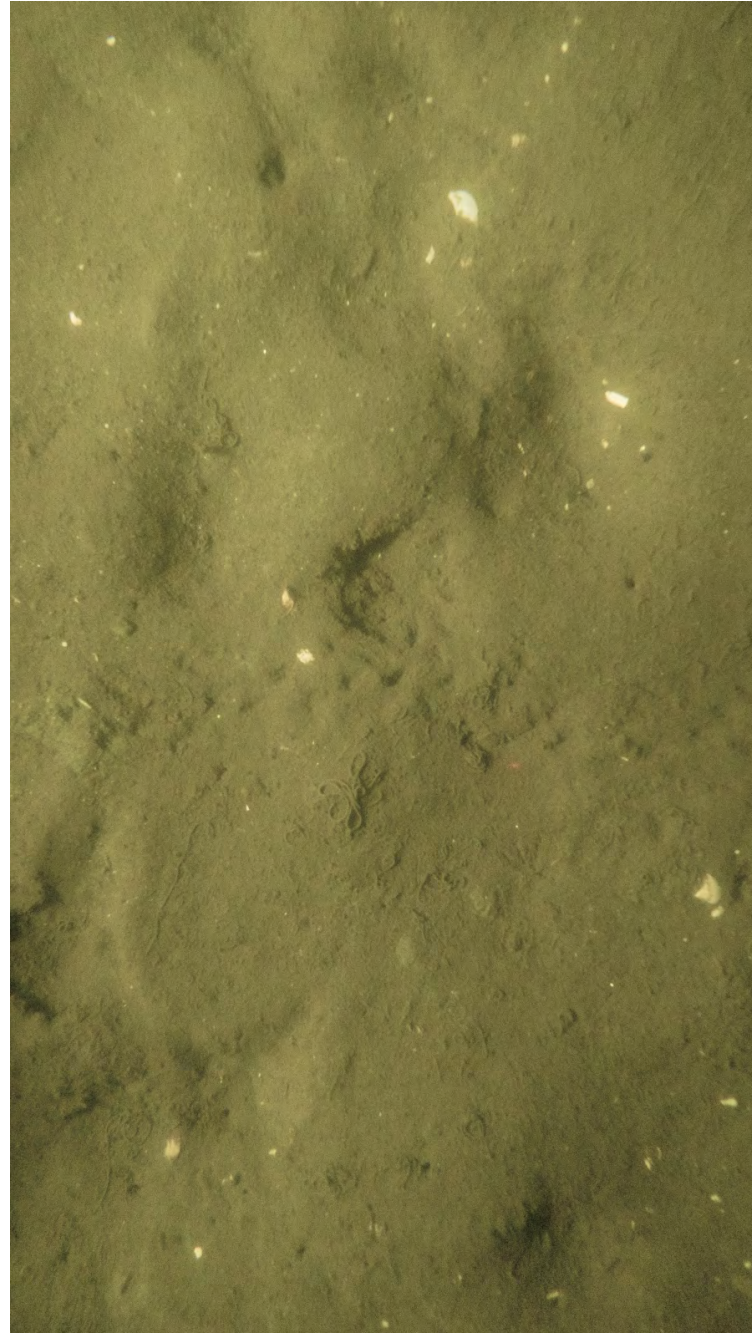
Location



Attributes

| | |
|--------------------------------------|---|
| Date Time (EST): | 9/16/2021 07:14 |
| Station (Replicate): | ECR-B-144 (1 of 2) |
| Depth (m): | 21.4 |
| Prism Penetration (cm): | 11.2 |
| aRPD Mean Depth (cm): | 2.5 |
| Grain Size Major Mode (Φ): | 3 to 2 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Muddy Sand |
| Type of Common Taxa: | polychaete tubes |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, burrows, fecal casts shell fragments |

Plan-View Image



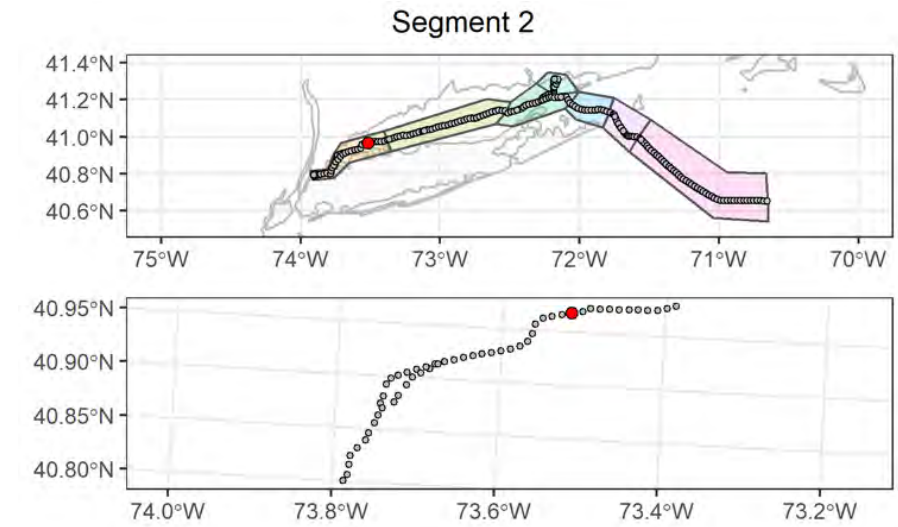
ECR-B-144-A-PV

Sediment Profile Image



ECR-B-144-C-SPI

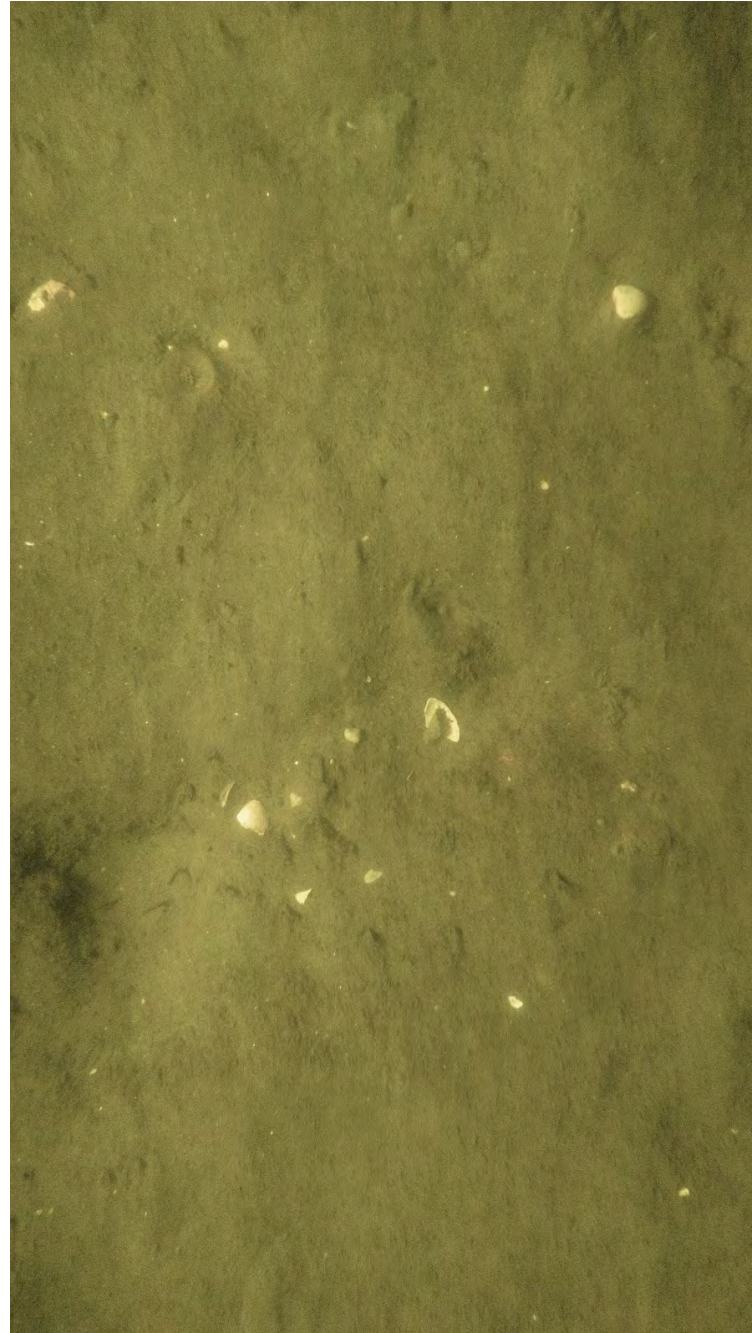
Location



Attributes

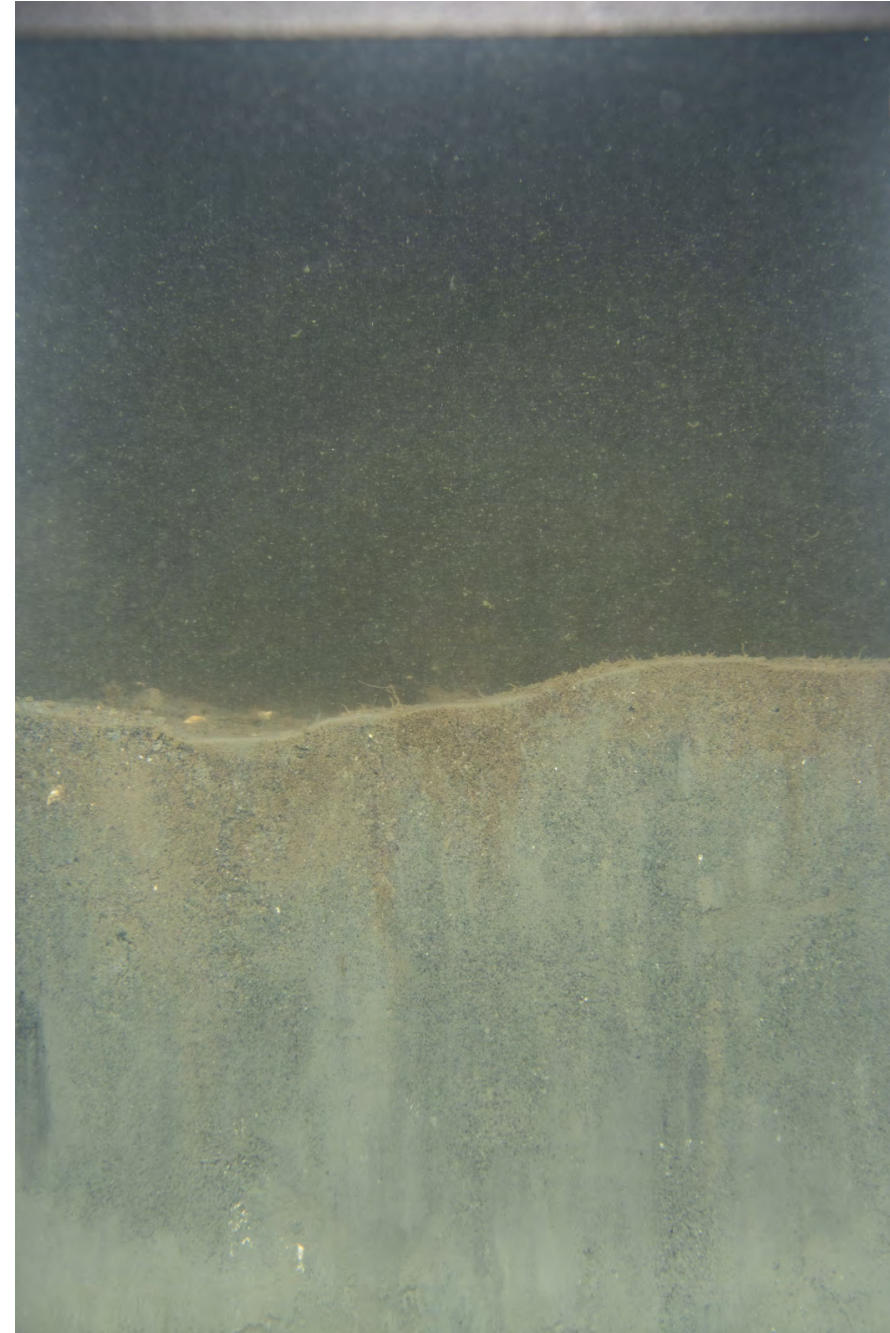
| | |
|---|---|
| Date Time (EST): | 9/16/2021 07:19 |
| Station (Replicate): | ECR-B-144 (2 of 2) |
| Depth (m): | 21.7 |
| Prism Penetration (cm): | 11.8 |
| aRPD Mean Depth (cm): | 3.3 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, burrows, fecal casts shell fragments |

Plan-View Image



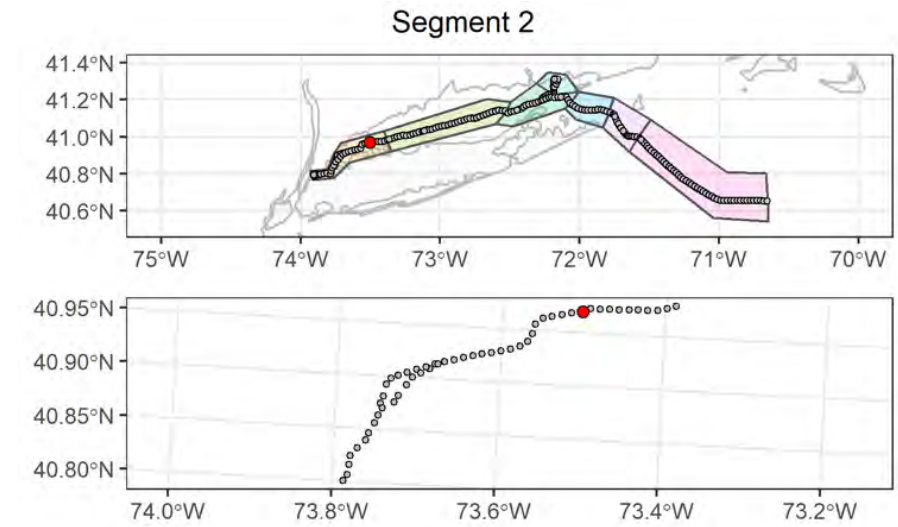
ECR-A-145-C-PV

Sediment Profile Image



ECR-A-145-A-SPI

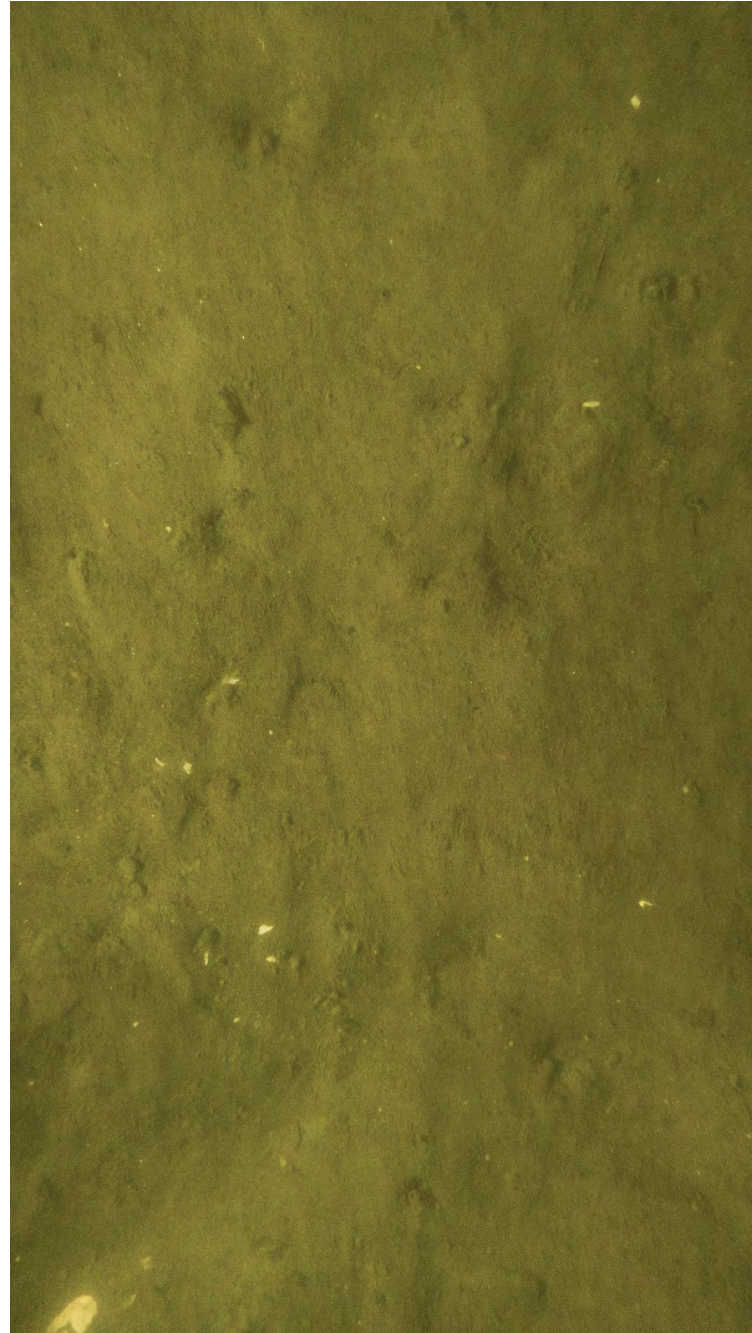
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 9/16/2021 05:00 |
| Station (Replicate): | ECR-A-145 (1 of 2) |
| Depth (m): | 21 |
| Prism Penetration (cm): | 10.3 |
| aRPD Mean Depth (cm): | 2.5 |
| Grain Size Major Mode (Φ): | 4 to 3 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Muddy Sand |
| Type of Common Taxa: | 8 polychaete tubes, 1 Ceriantharia |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom, Ceriantharia, shell fragments, exposed polychaete tubes in feeding depression |

Plan-View Image



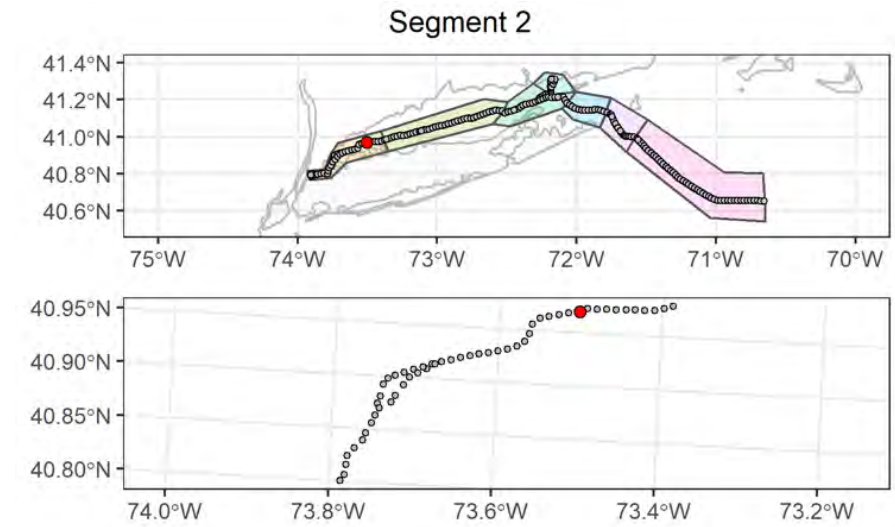
ECR-A-145-B-PV

Sediment Profile Image



ECR-A-145-B-SPI

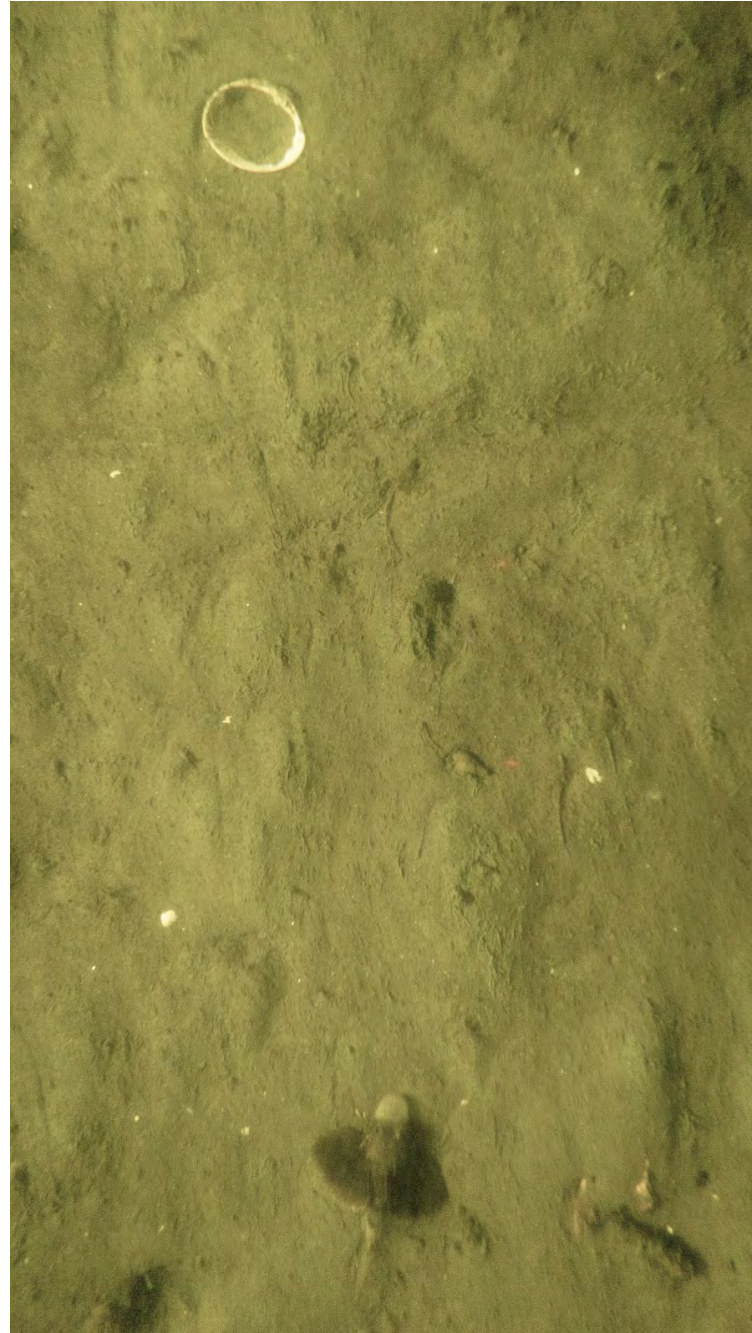
Location



Attributes

| | |
|--------------------------------------|--|
| Date Time (EST): | 9/16/2021 05:09 |
| Station (Replicate): | ECR-A-145 (2 of 2) |
| Depth (m): | 21.2 |
| Prism Penetration (cm): | 10.6 |
| aRPD Mean Depth (cm): | 2.1 |
| Grain Size Major Mode (Φ): | 4 to 3 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Muddy Sand |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, shell fragments, fecal casts |

Plan-View Image



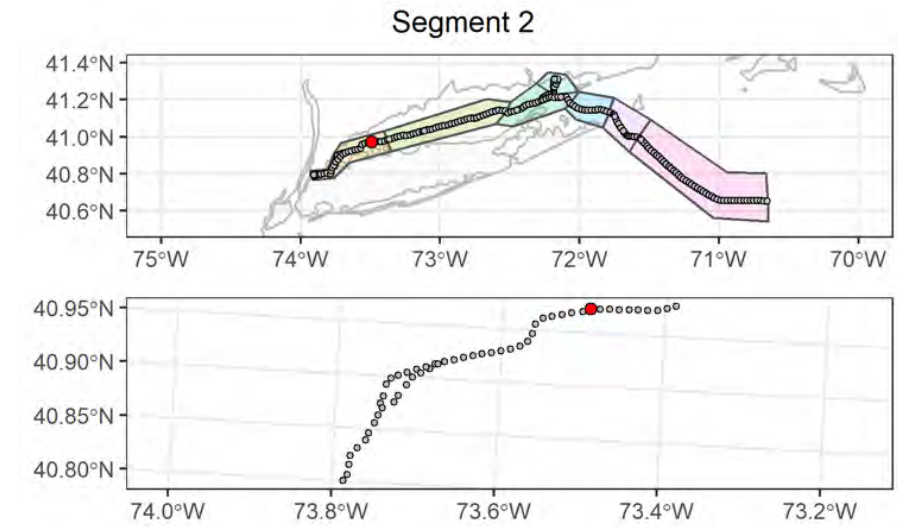
ECR-B-146-A-PV

Sediment Profile Image



ECR-B-146-A-SPI

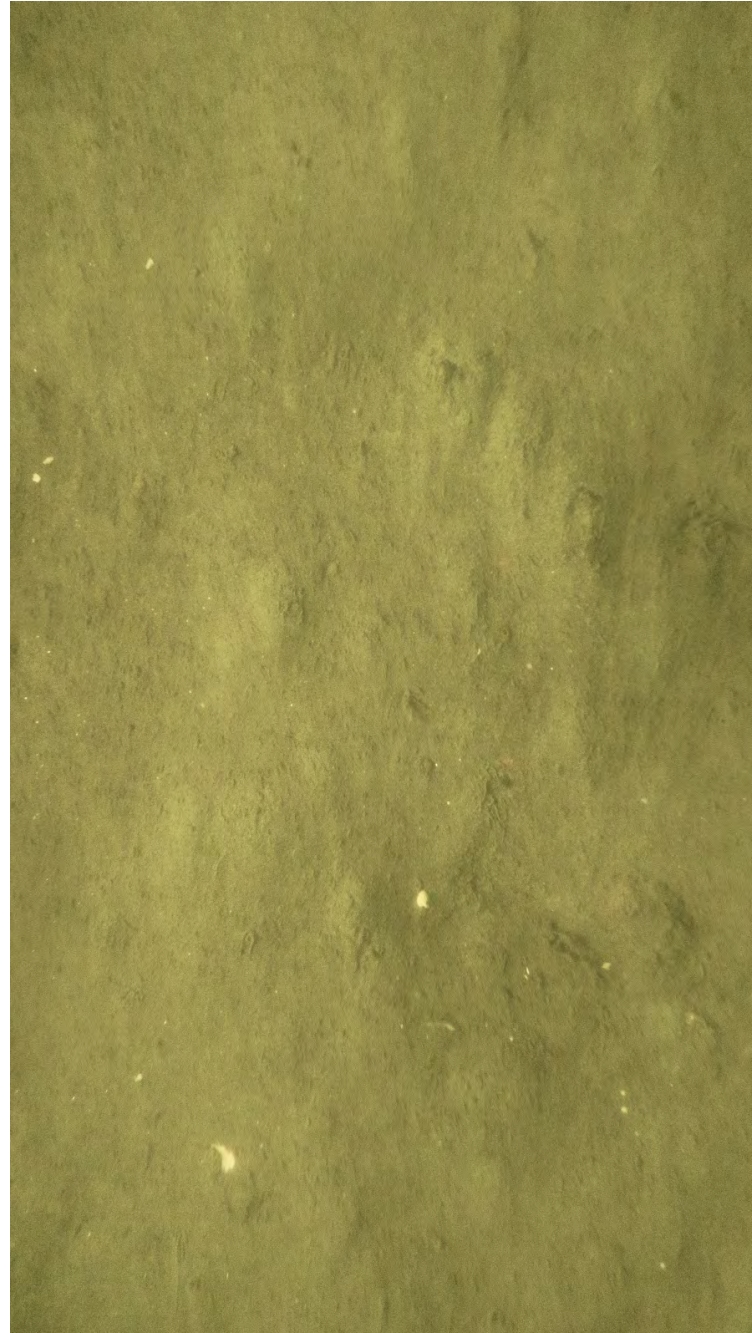
Location



Attributes

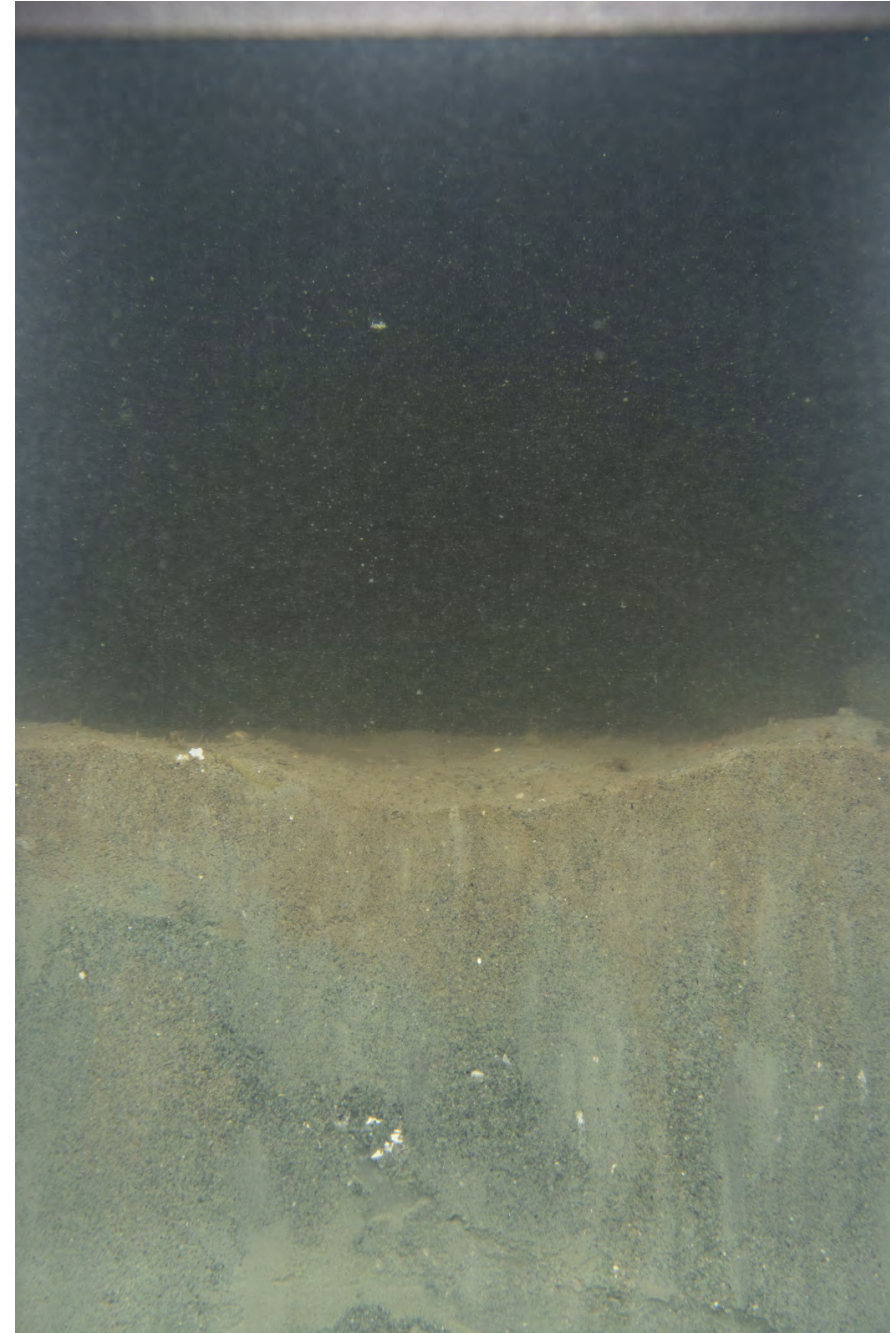
| | |
|---|--|
| Date Time (EST): | 9/16/2021 04:18 |
| Station (Replicate): | ECR-B-146 (1 of 2) |
| Depth (m): | 19.3 |
| Prism Penetration (cm): | 9.7 |
| aRPD Mean Depth (cm): | 2.1 |
| Grain Size Major Mode (Φ): | 4 to 3 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | 1 gastropod, 1 Northern Triglidae |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, shell fragments, fecal casts |

Plan-View Image



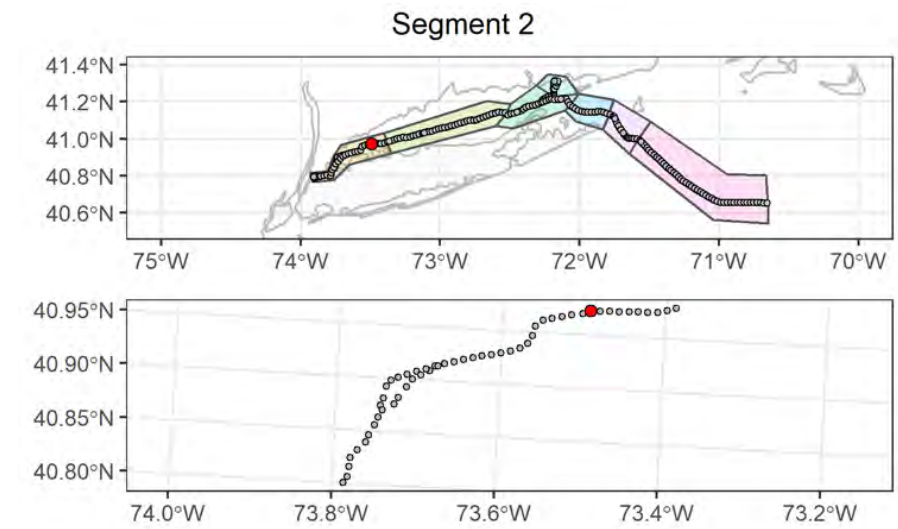
ECR-B-146-B-PV

Sediment Profile Image



ECR-B-146-C-SPI

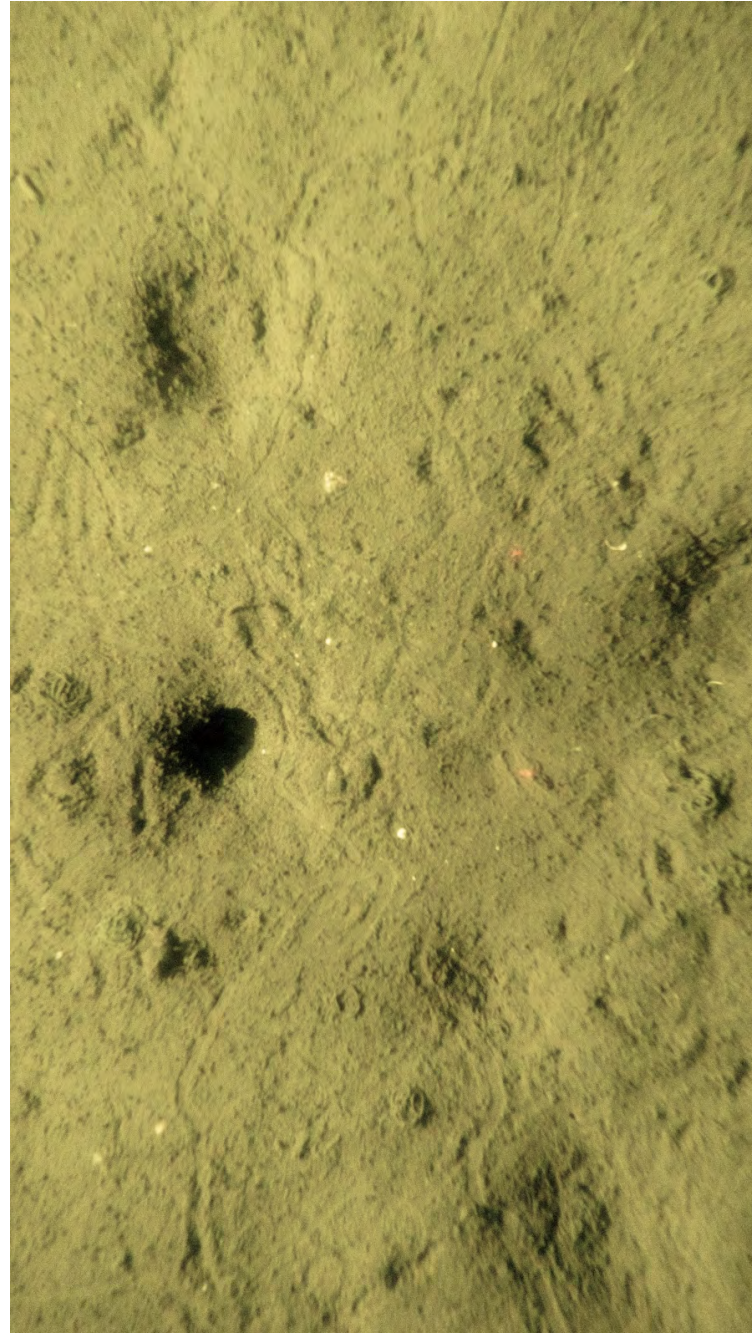
Location



Attributes

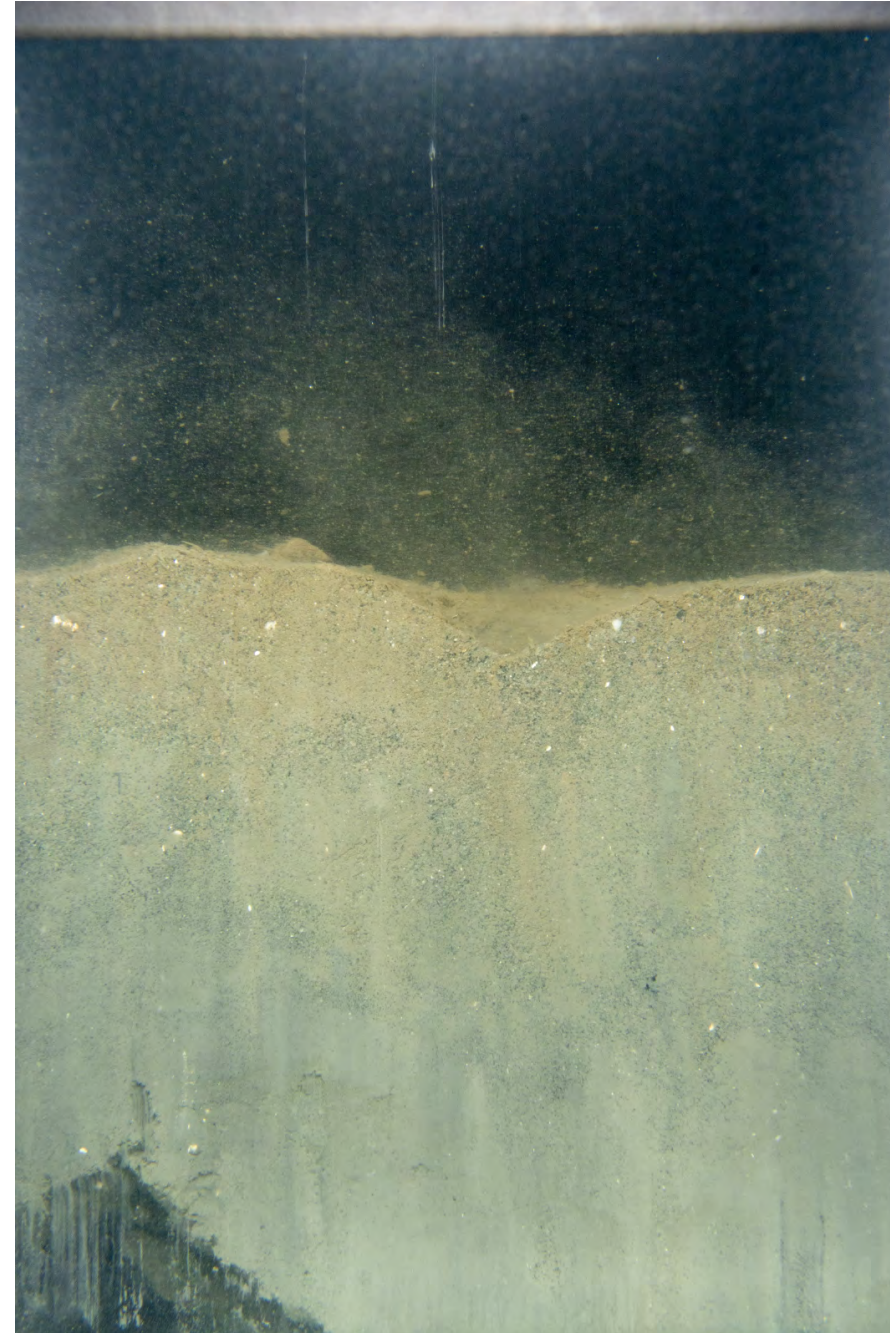
| | |
|--------------------------------------|--|
| Date Time (EST): | 9/16/2021 04:26 |
| Station (Replicate): | ECR-B-146 (2 of 2) |
| Depth (m): | 19.6 |
| Prism Penetration (cm): | 9.1 |
| aRPD Mean Depth (cm): | 2.2 |
| Grain Size Major Mode (Φ): | 3 to 2 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, shell fragments, fecal casts |

Plan-View Image



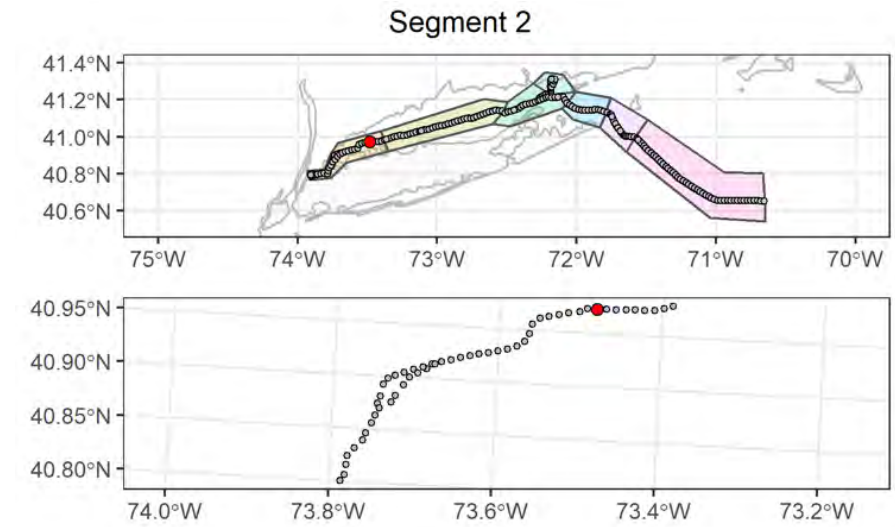
ECR-A-147-A-PV

Sediment Profile Image



ECR-A-147-A-SPI

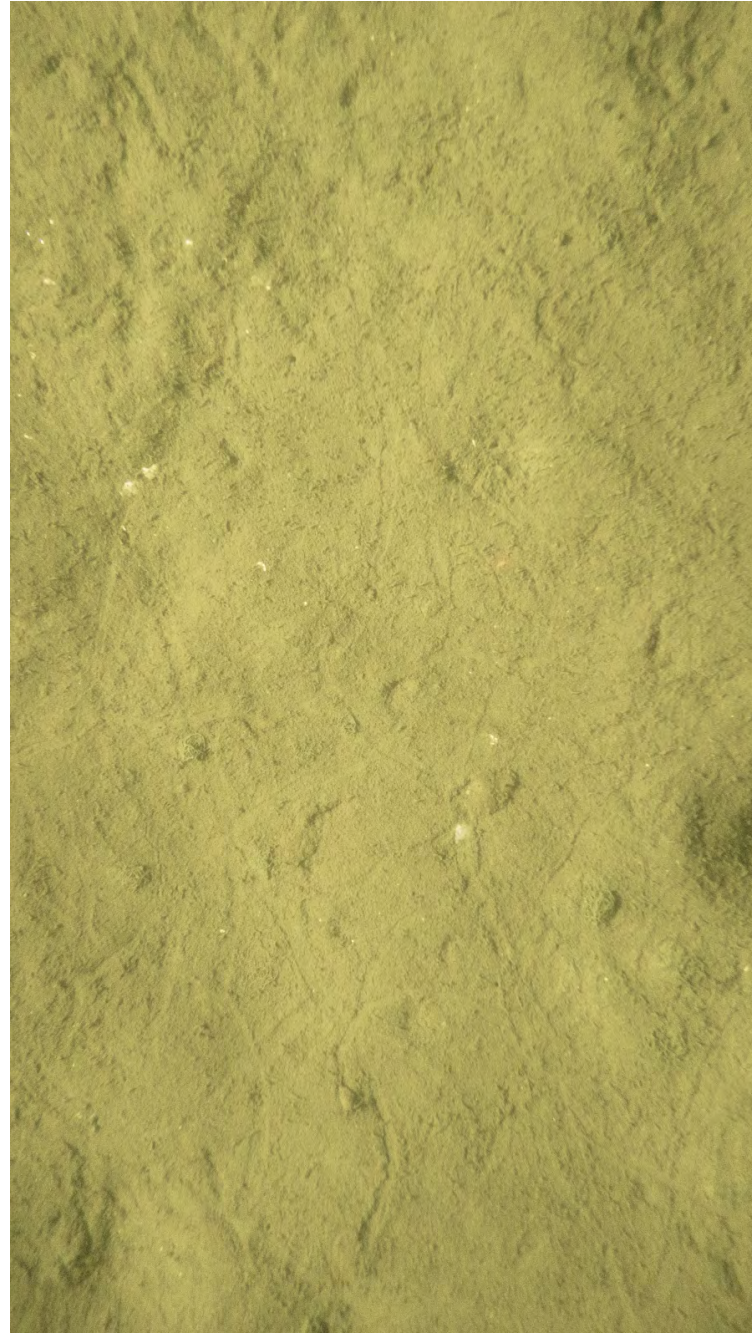
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 9/16/2021 02:10 |
| Station (Replicate): | ECR-A-147 (1 of 2) |
| Depth (m): | 19.3 |
| Prism Penetration (cm): | 12.1 |
| aRPD Mean Depth (cm): | 2.9 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes, 2 gastropod |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, shell fragments, fecal casts heavily bioturbated by gastropod |

Plan-View Image



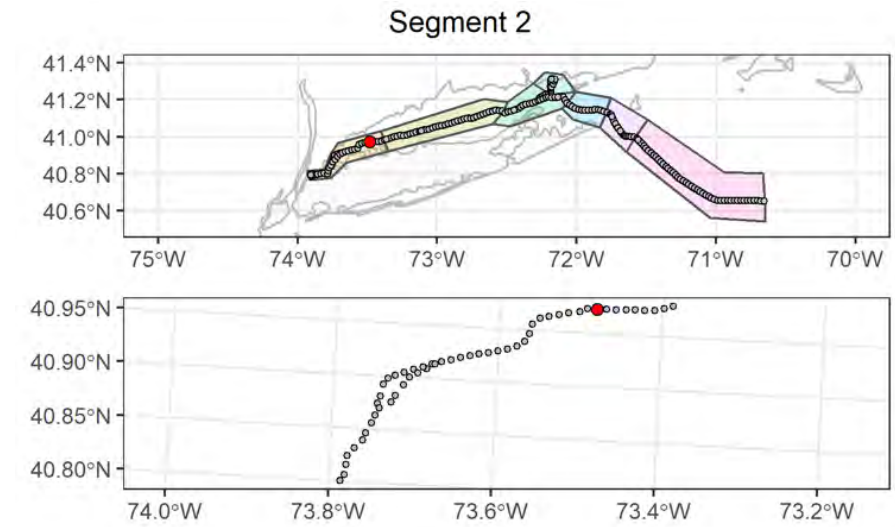
ECR-A-147-B-PV

Sediment Profile Image



ECR-A-147-B-SPI

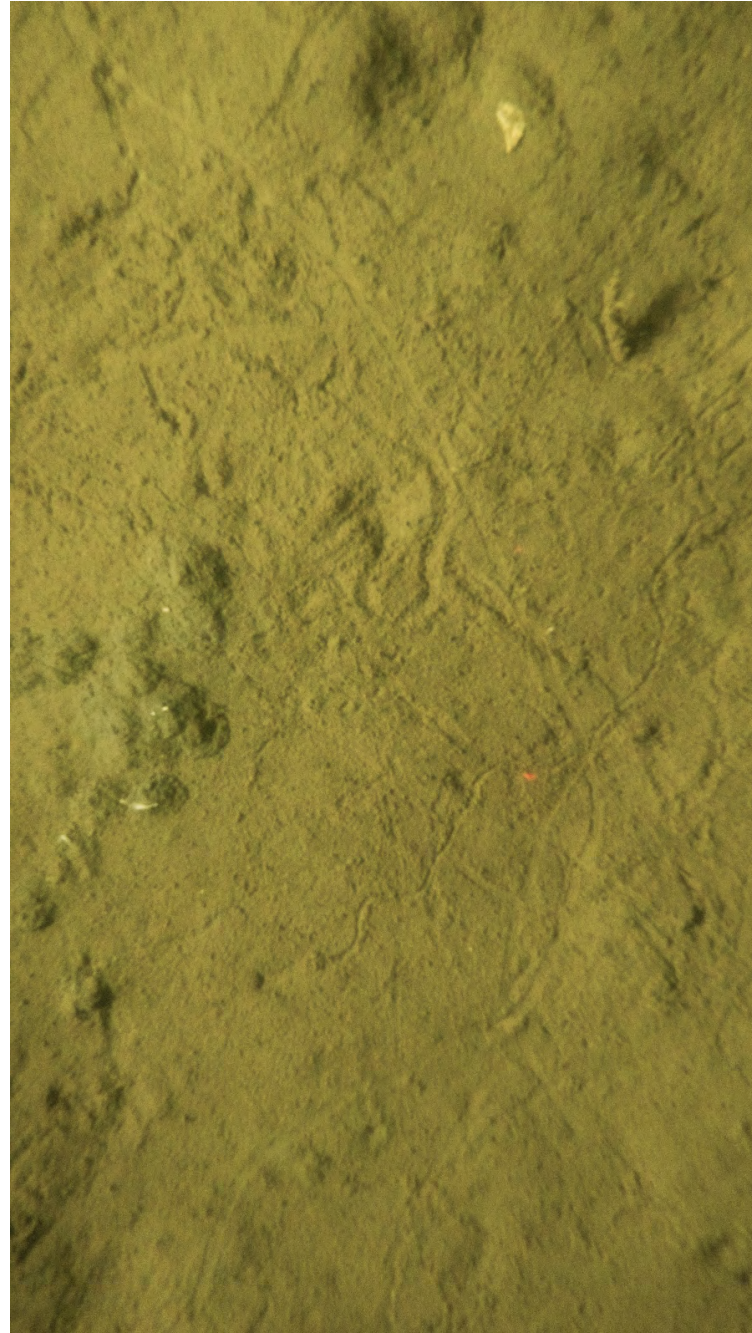
Location



Attributes

| | |
|--------------------------------------|---|
| Date Time (EST): | 9/16/2021 02:13 |
| Station (Replicate): | ECR-A-147 (2 of 2) |
| Depth (m): | 19.6 |
| Prism Penetration (cm): | 11.8 |
| aRPD Mean Depth (cm): | 3.2 |
| Grain Size Major Mode (Φ): | 4 to 3 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Muddy Sand |
| Type of Common Taxa: | polychaete tubes, 1 gastropod |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, shell fragments, fecal casts heavily bioturbated by gastropod |

Plan-View Image



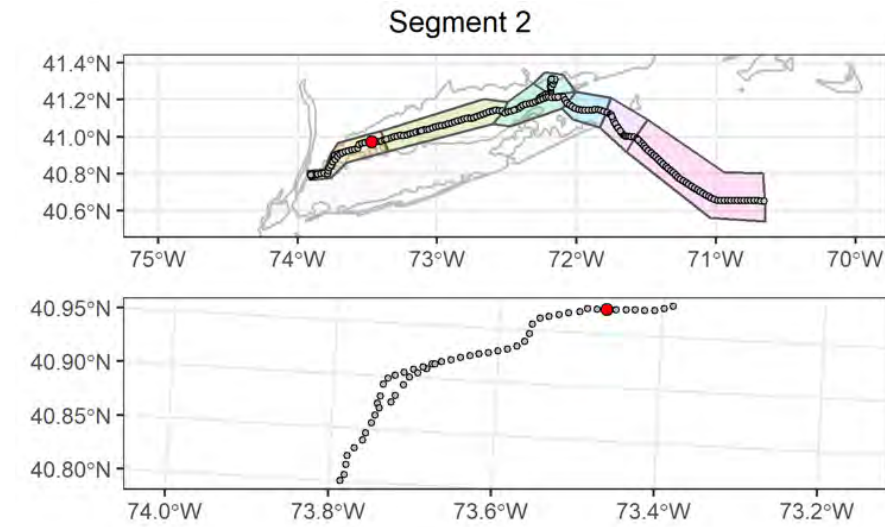
ECR-B-148-B-PV

Sediment Profile Image



ECR-B-148-B-SPI

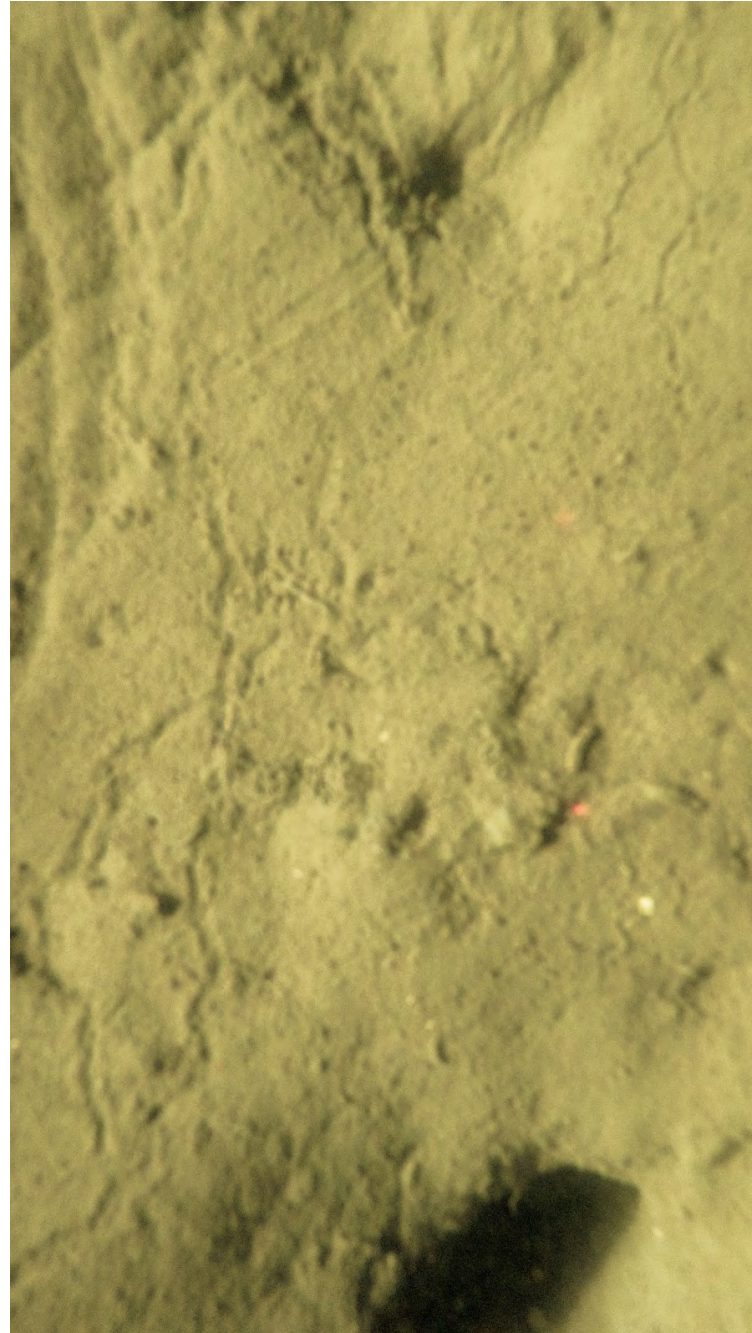
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 9/16/2021 01:23 |
| Station (Replicate): | ECR-B-148 (1 of 2) |
| Depth (m): | 18.9 |
| Prism Penetration (cm): | 17.6 |
| aRPD Mean Depth (cm): | 2.5 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes, 5 gastropod |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, shell fragments, polychaete tubes worm tube, heavily bioturbated by gastropod, fecal casts |

Plan-View Image



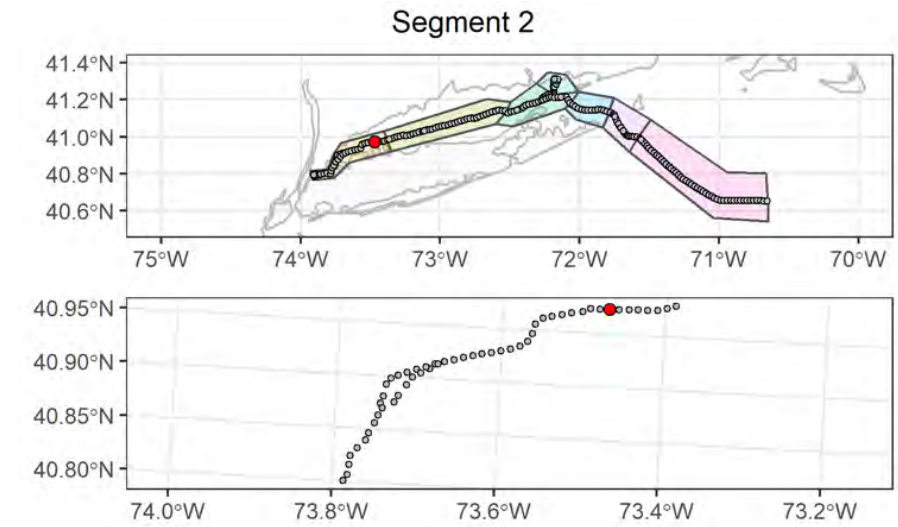
ECR-B-148-A-PV

Sediment Profile Image



ECR-B-148-C-SPI

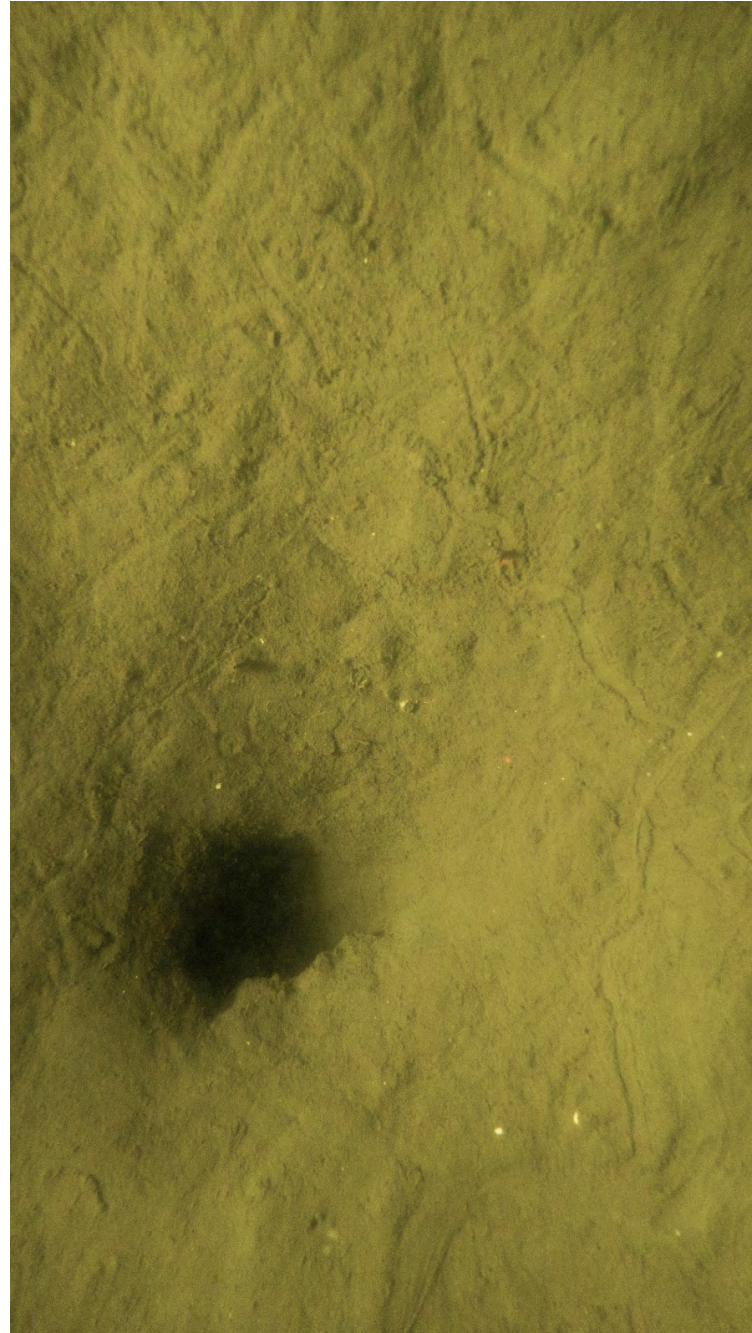
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 9/16/2021 01:28 |
| Station (Replicate): | ECR-B-148 (2 of 2) |
| Depth (m): | 19.1 |
| Prism Penetration (cm): | 16.6 |
| aRPD Mean Depth (cm): | 3.6 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, shell fragments, Squilla burrow, burrows, fecal casts gastropod tracks |

Plan-View Image



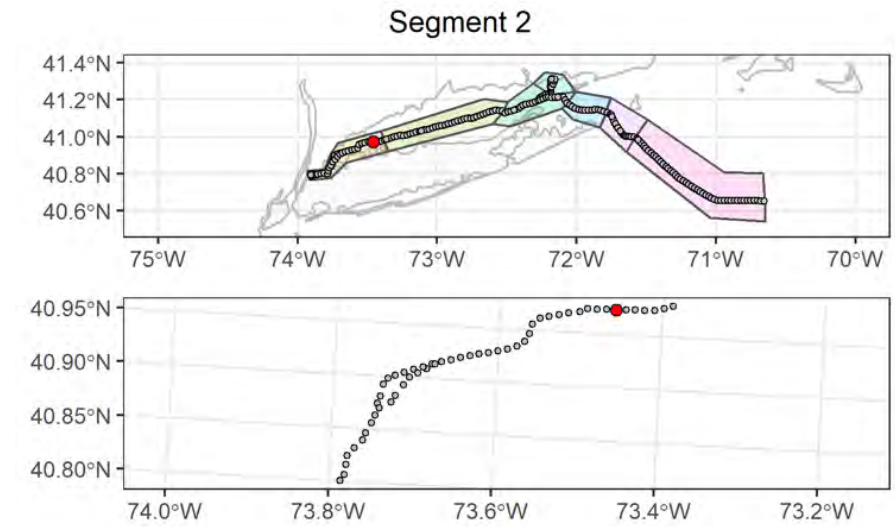
ECR-A-149-A-PV

Sediment Profile Image



ECR-A-149-A-SPI

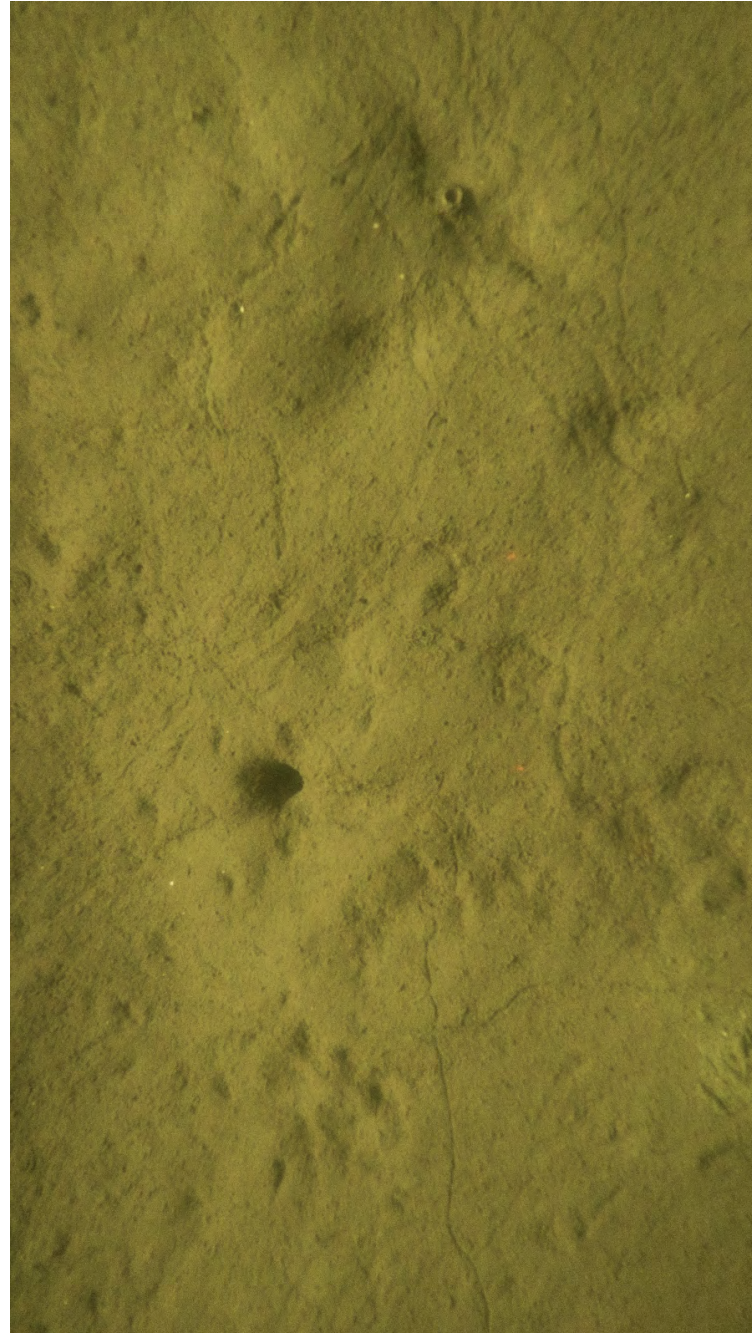
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 9/15/2021 22:37 |
| Station (Replicate): | ECR-A-149 (1 of 2) |
| Depth (m): | 18.2 |
| Prism Penetration (cm): | 16.8 |
| aRPD Mean Depth (cm): | 1.9 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Tracks and trails |
| Comments: | Muddy sandy bottom, shell fragments, polychaete tubes, gastropod tracks, Squilla burrow |

Plan-View Image



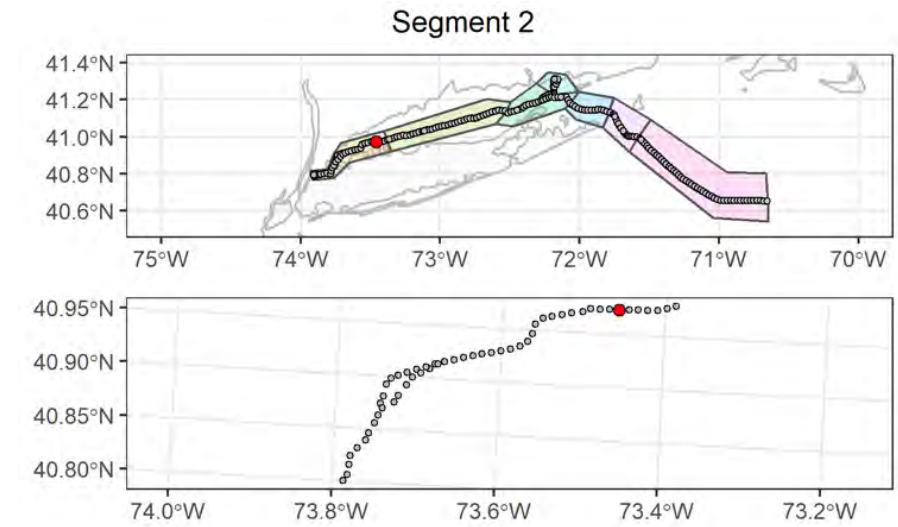
ECR-A-149-B-PV

Sediment Profile Image



ECR-A-149-B-SPI

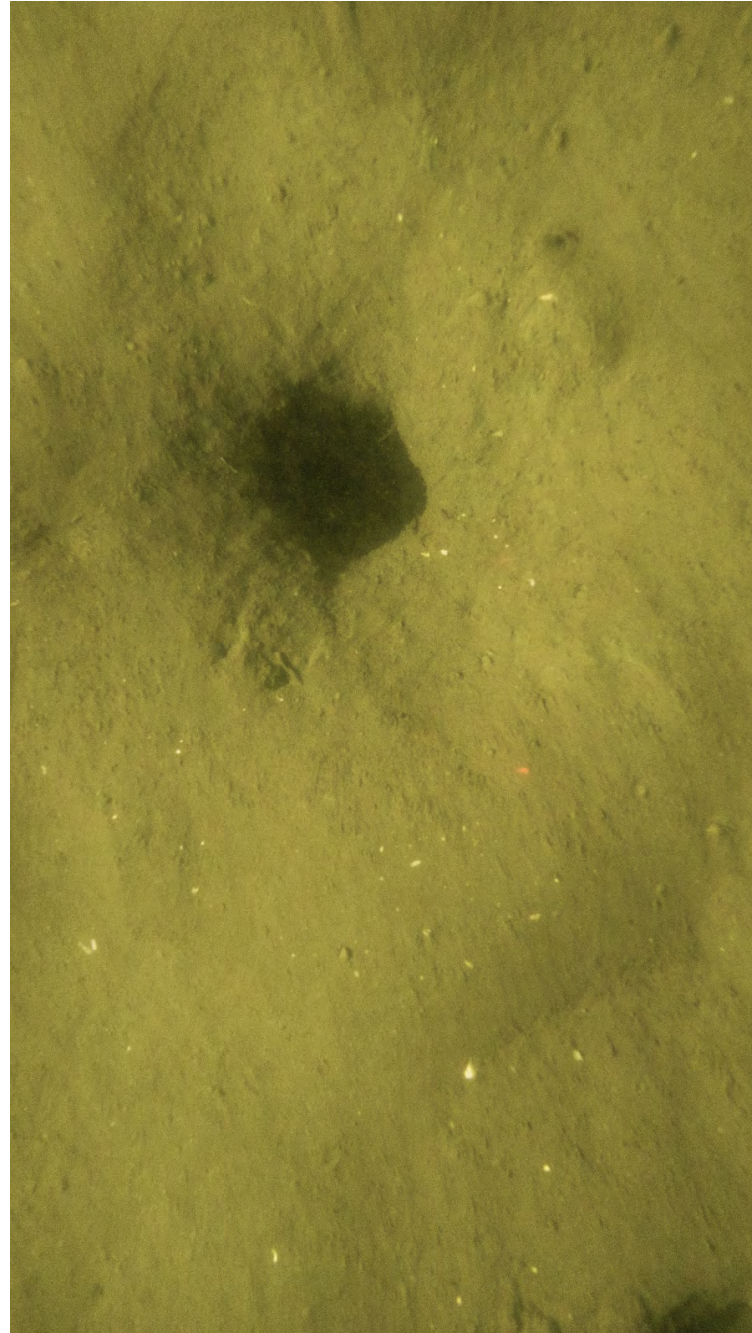
Location



Attributes

| | |
|--------------------------------------|---|
| Date Time (EST): | 9/15/2021 22:44 |
| Station (Replicate): | ECR-A-149 (2 of 2) |
| Depth (m): | 18.1 |
| Prism Penetration (cm): | 17.3 |
| aRPD Mean Depth (cm): | 3.4 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | 1 Chaetopterus tube, polychaete tubes |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Chaetopterus |
| Comments: | Muddy sandy bottom, shell fragments, 1 Chaetopterus tubes worm tube, polychaete tubes, gastropod tracks |

Plan-View Image



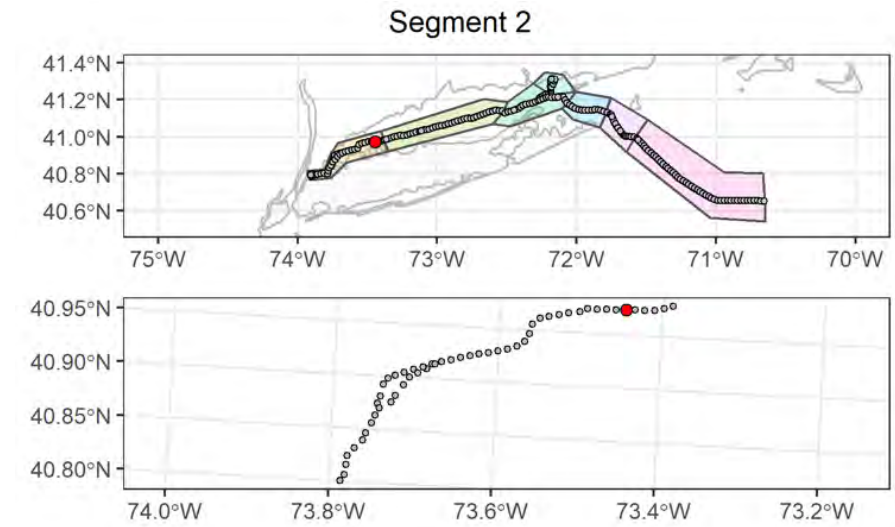
ECR-B-150-A-PV

Sediment Profile Image



ECR-B-150-A-SPI

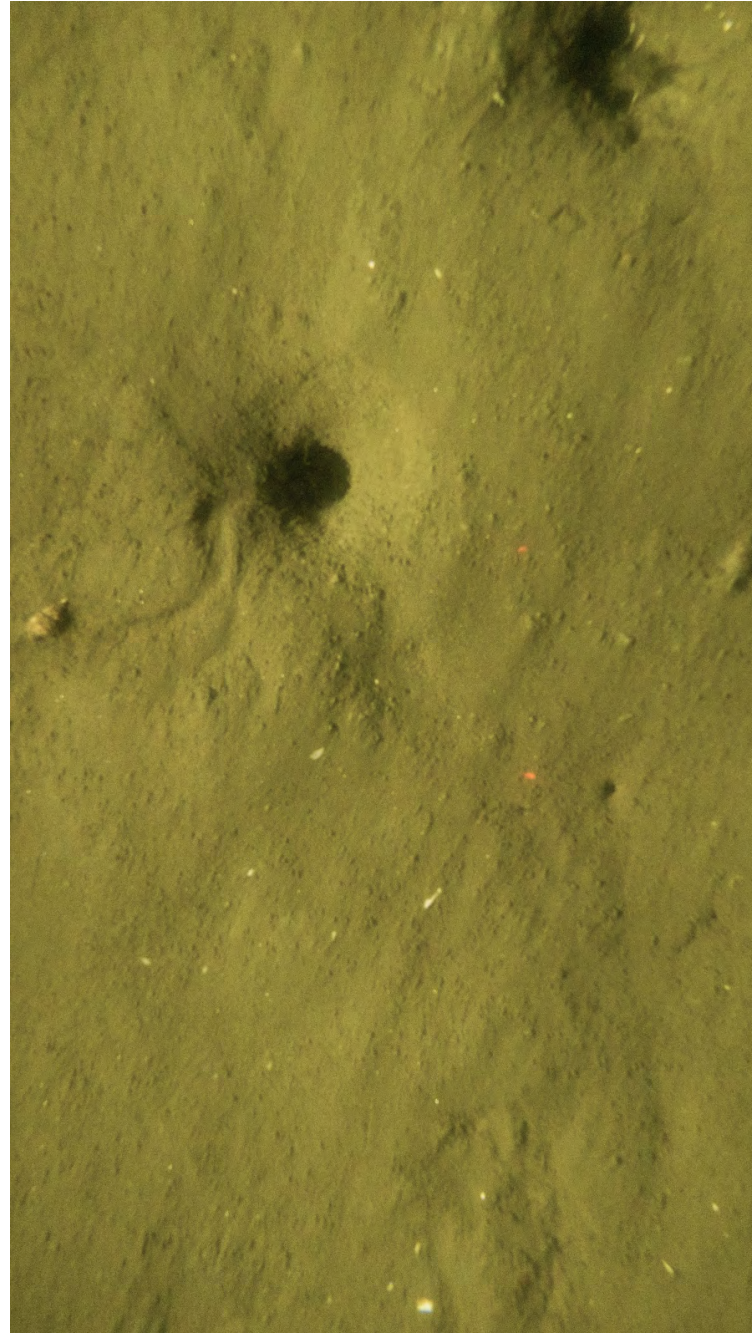
Location



Attributes

| | |
|--------------------------------------|---|
| Date Time (EST): | 9/15/2021 21:44 |
| Station (Replicate): | ECR-B-150 (1 of 2) |
| Depth (m): | 18.4 |
| Prism Penetration (cm): | 17 |
| aRPD Mean Depth (cm): | 1.4 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 7 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom, shell fragments, polychaete tubes, Squilla burrow |

Plan-View Image



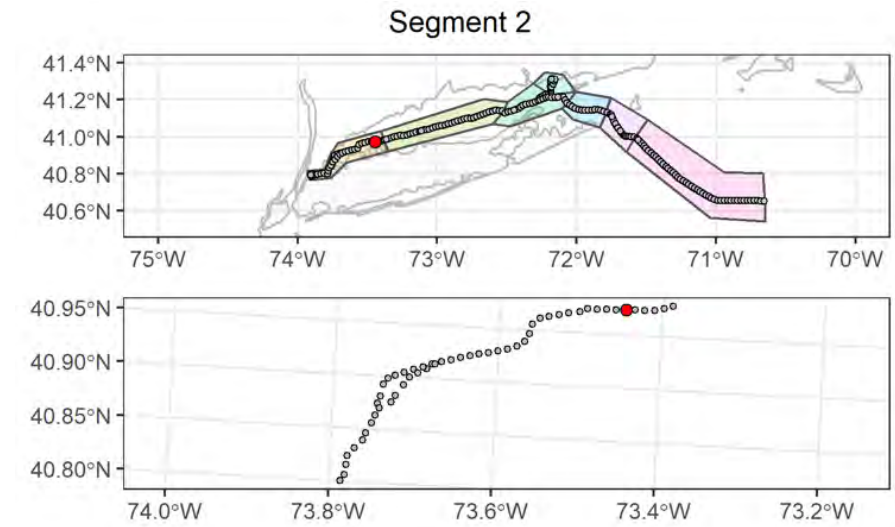
ECR-B-150-B-PV

Sediment Profile Image



ECR-B-150-C-SPI

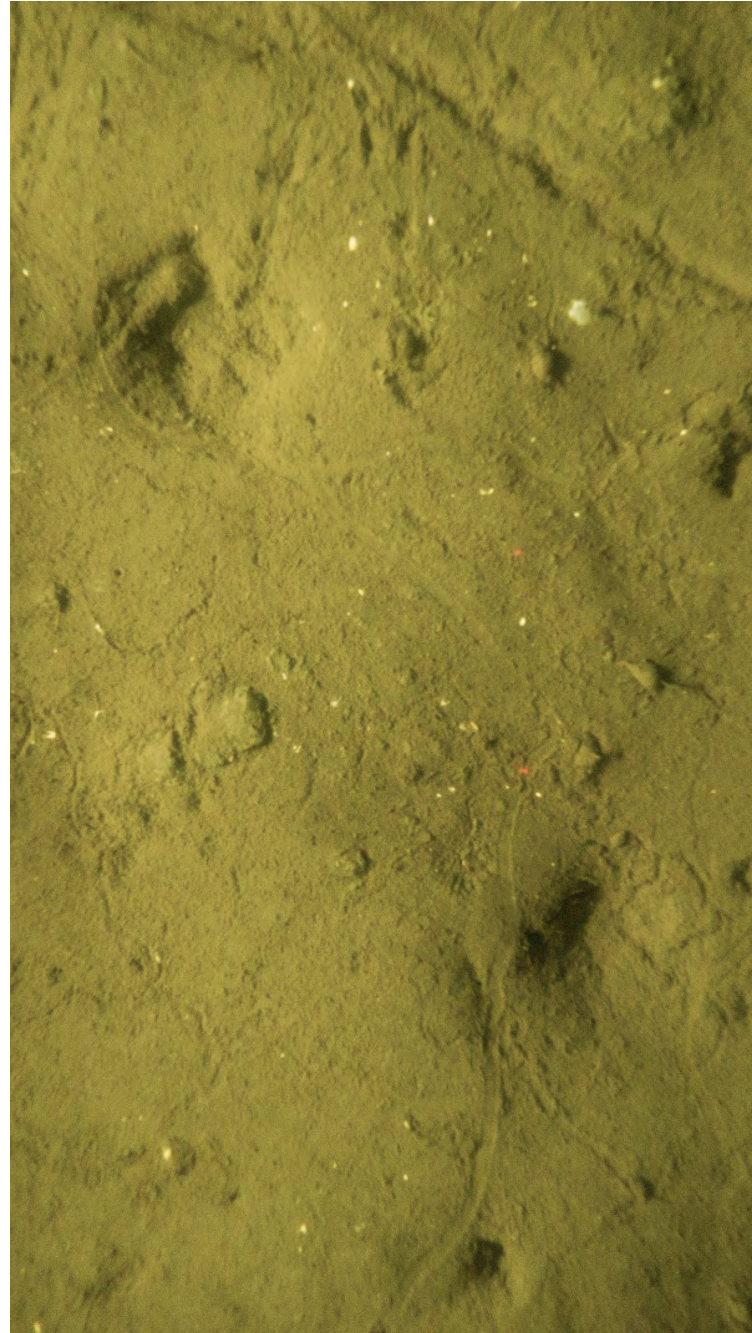
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 9/15/2021 21:56 |
| Station (Replicate): | ECR-B-150 (2 of 2) |
| Depth (m): | 18.3 |
| Prism Penetration (cm): | 20 |
| aRPD Mean Depth (cm): | 3 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | 2 gastropod, 1 Squilla |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Squilla |
| Comments: | Muddy sandy bottom, shell fragments, polychaete tubes, gastropod tracks, Squilla burrows |

Plan-View Image



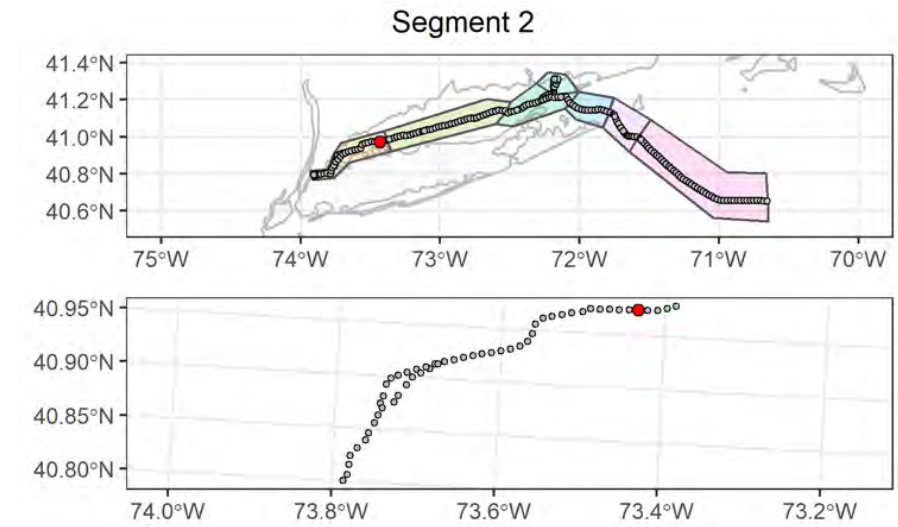
ECR-A-151-A-PV

Sediment Profile Image



ECR-A-151-A-SPI

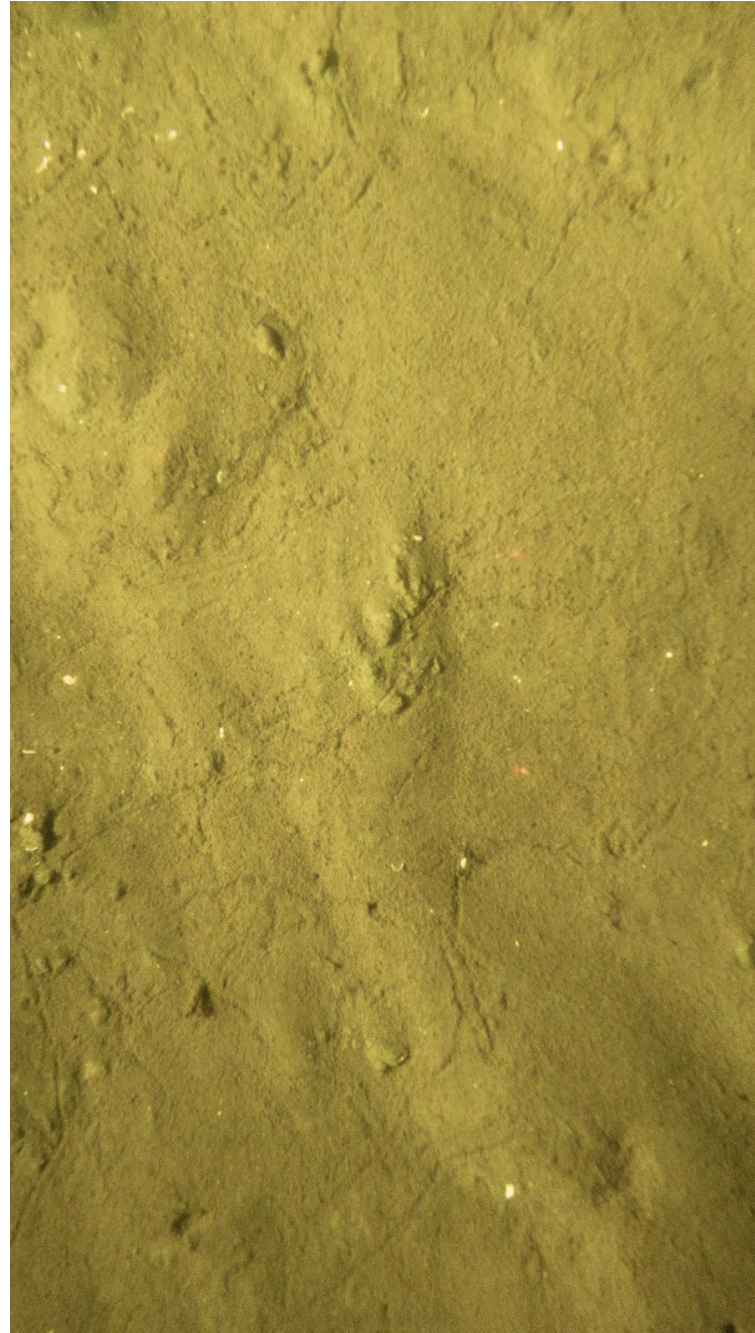
Location



Attributes

| | |
|--------------------------------------|--|
| Date Time (EST): | 9/15/2021 20:00 |
| Station (Replicate): | ECR-A-151 (1 of 2) |
| Depth (m): | 18.4 |
| Prism Penetration (cm): | 14.7 |
| aRPD Mean Depth (cm): | 4.4 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 11 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes, 5 gastropod |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Ilyanassa Bed |
| Comments: | Muddy sandy bottom, shell fragments, polychaete tubes, gastropod tracks, Squilla burrows |

Plan-View Image



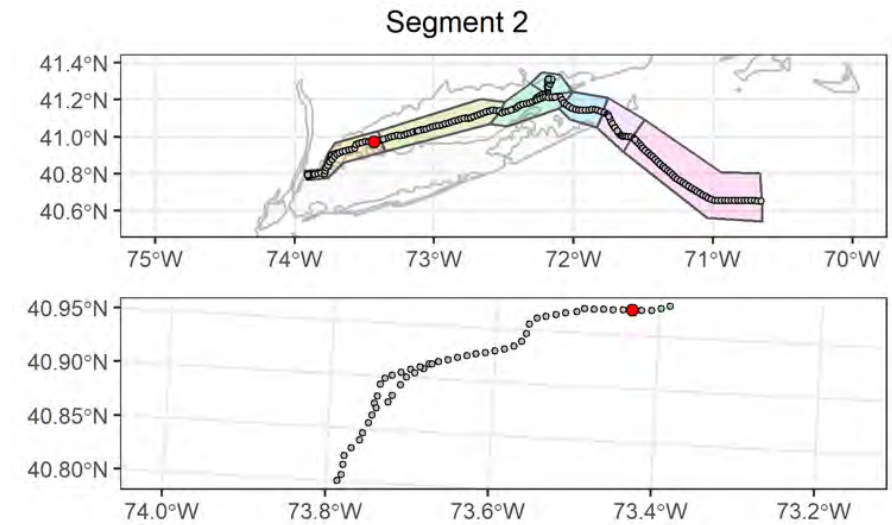
ECR-A-151-B-PV

Sediment Profile Image



ECR-A-151-B-SPI

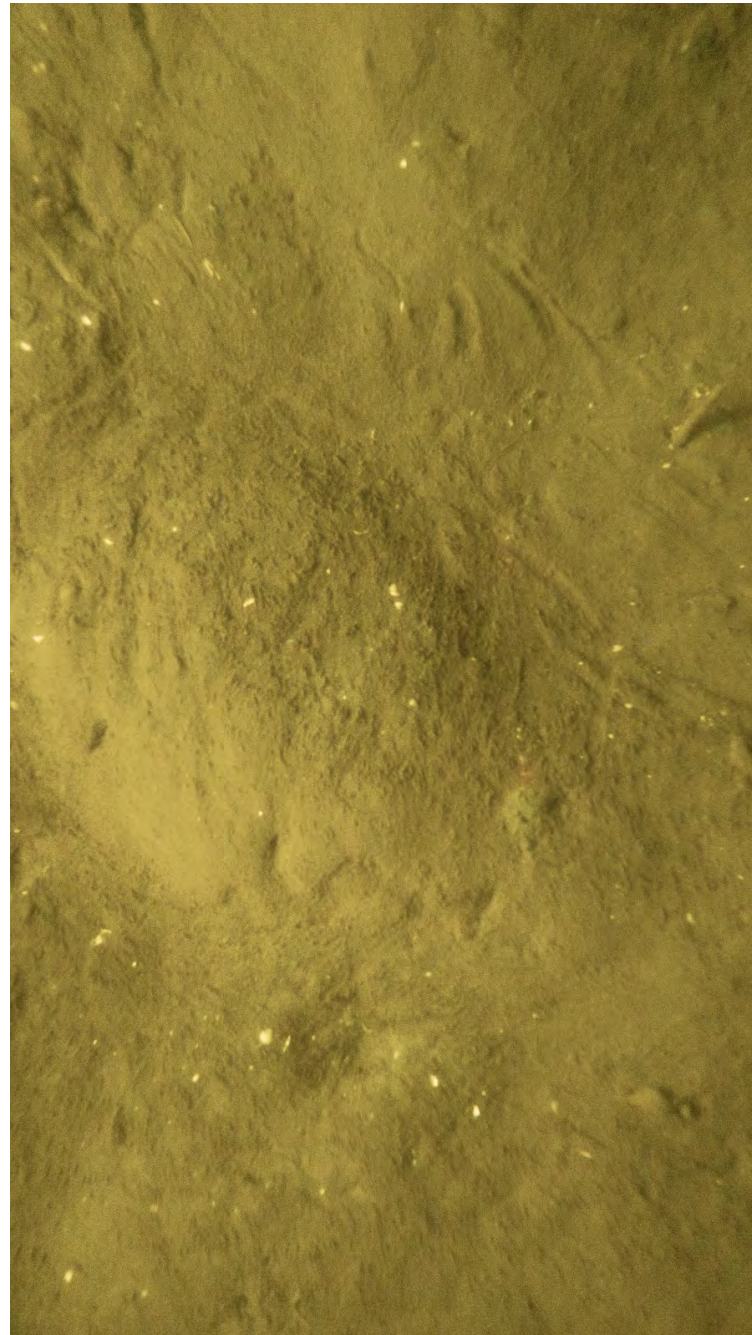
Location



Attributes

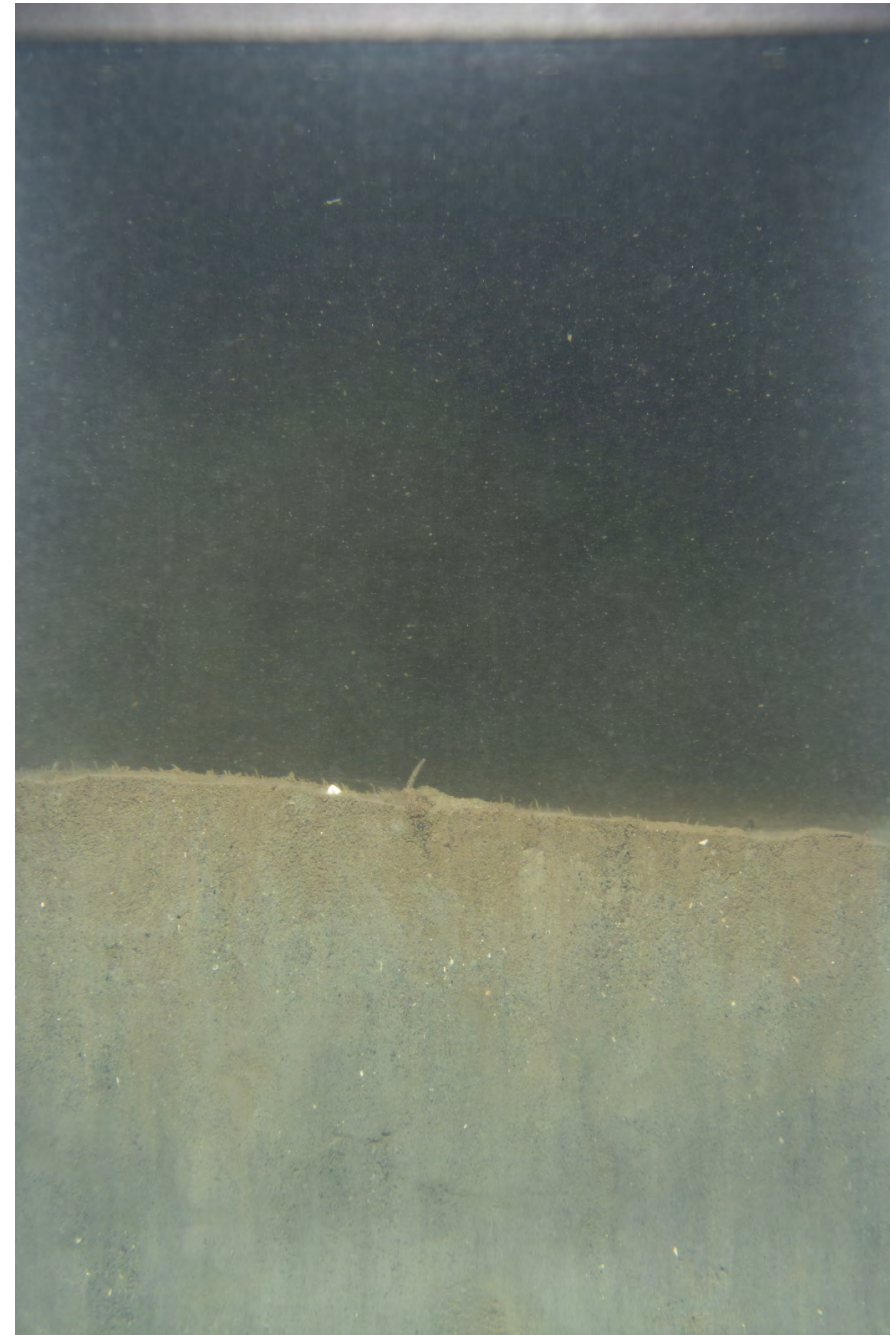
| | |
|---|---|
| Date Time (EST): | 9/15/2021 20:05 |
| Station (Replicate): | ECR-A-151 (2 of 2) |
| Depth (m): | 18.2 |
| Prism Penetration (cm): | 14.2 |
| aRPD Mean Depth (cm): | 3.7 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage II |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes, 1 gastropod |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Ilyanassa Bed |
| Comments: | Muddy sandy bottom, shell fragments, polychaete tubes, gastropod tracks |

Plan-View Image



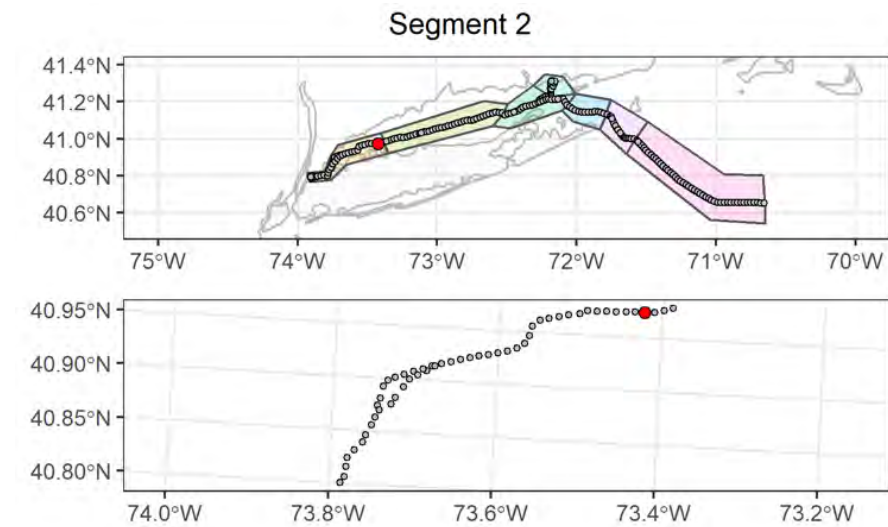
ECR-B-152-A-PV

Sediment Profile Image



ECR-B-152-A-SPI

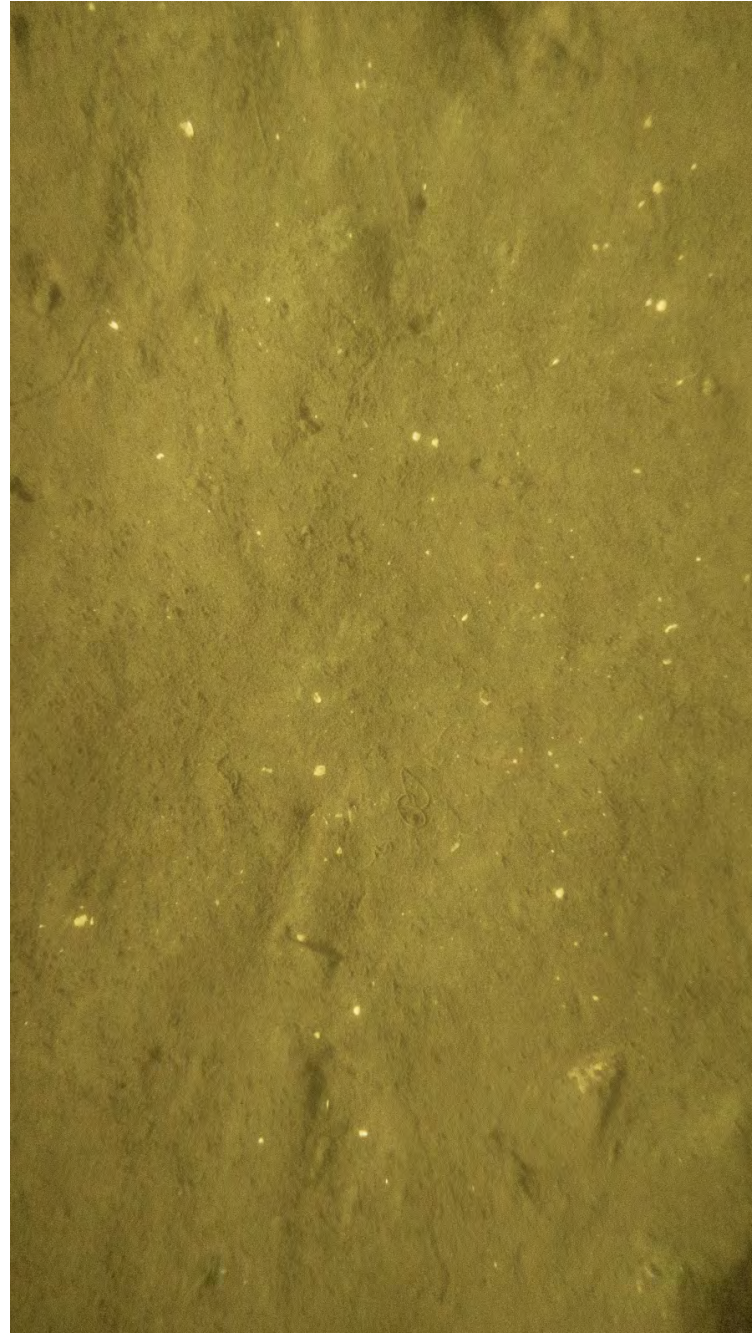
Location



Attributes

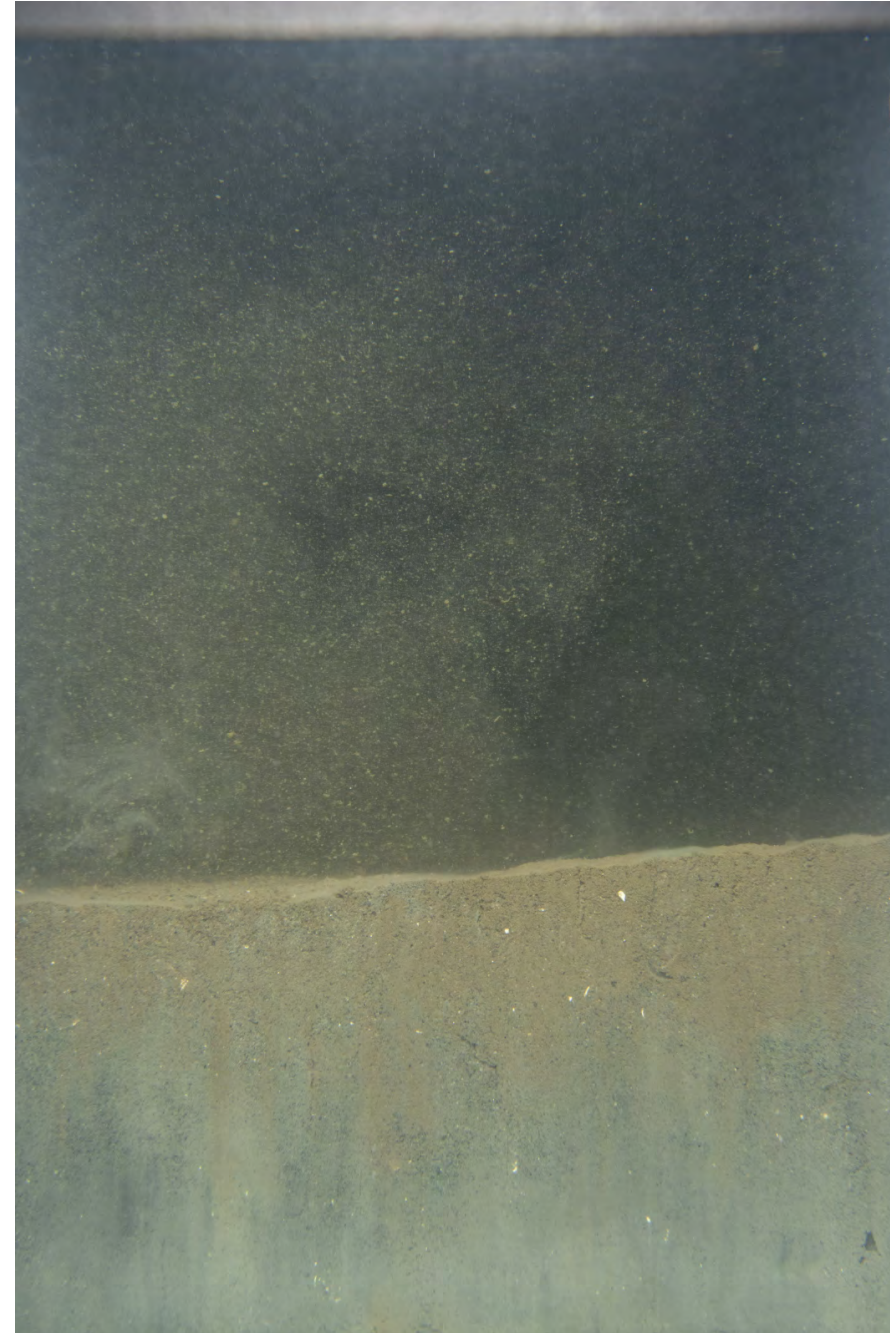
| | |
|---|--|
| Date Time (EST): | 9/15/2021 19:17 |
| Station (Replicate): | ECR-B-152 (1 of 2) |
| Depth (m): | 21.6 |
| Prism Penetration (cm): | 8.6 |
| aRPD Mean Depth (cm): | 3.1 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes, 2 gastropod |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Ilyanassa Bed |
| Comments: | Muddy sandy bottom, gastropod tracks, shell fragments, polychaete tubes near bottom, polychaete tubes over mound near center |

Plan-View Image



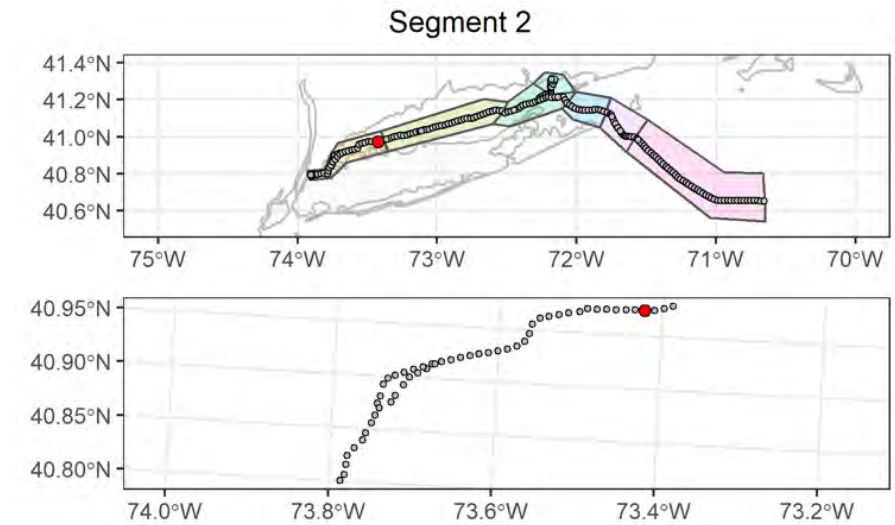
ECR-B-152-B-PV

Sediment Profile Image



ECR-B-152-C-SPI

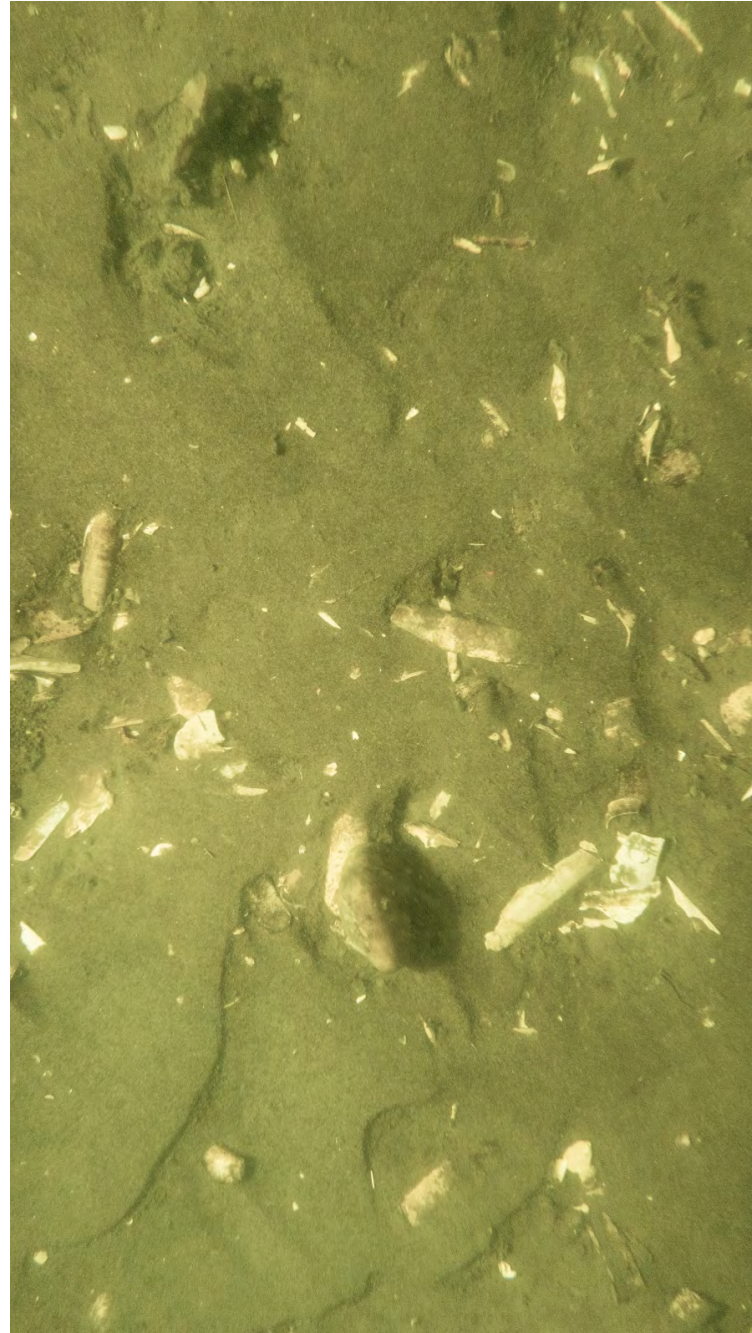
Location



Attributes

| | |
|--------------------------------------|---|
| Date Time (EST): | 9/15/2021 19:27 |
| Station (Replicate): | ECR-B-152 (2 of 2) |
| Depth (m): | 21.6 |
| Prism Penetration (cm): | 7.5 |
| aRPD Mean Depth (cm): | 3.3 |
| Grain Size Major Mode (Φ): | 4 to 3 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Muddy Sand |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, shell fragments, fecal casts gastropod tracks |

Plan-View Image



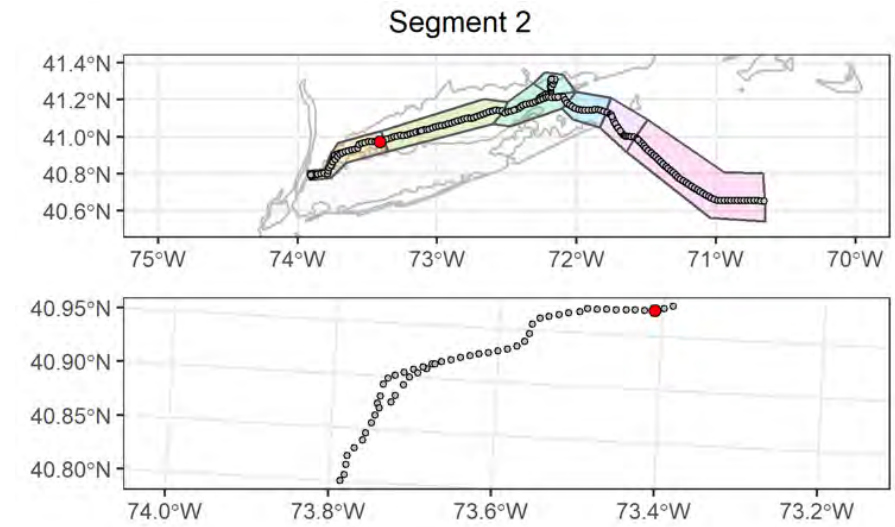
ECR-A-153-A-PV

Sediment Profile Image



ECR-A-153-A-SPI

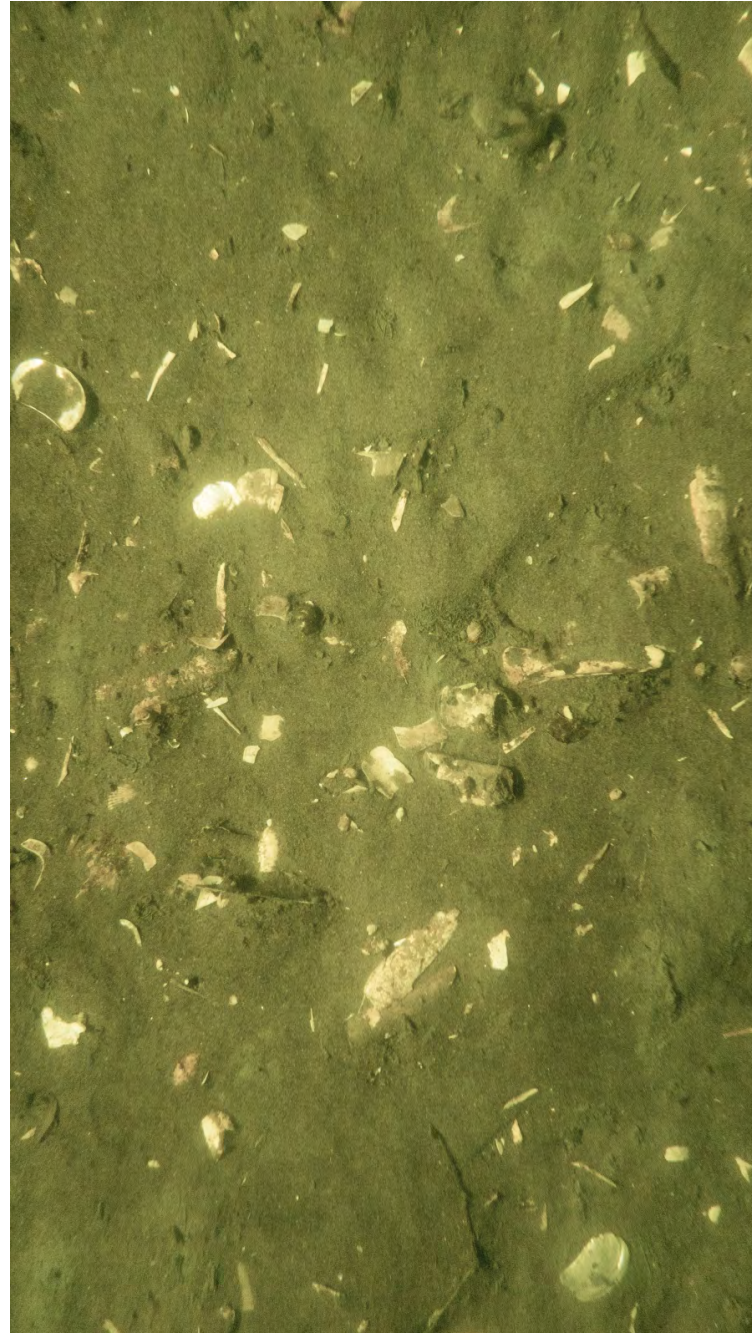
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 9/15/2021 16:52 |
| Station (Replicate): | ECR-A-153 (1 of 2) |
| Depth (m): | 16.1 |
| Prism Penetration (cm): | 3.6 |
| aRPD Mean Depth (cm): | 2.4 |
| Grain Size Major Mode (Φ): | 3 to 2 |
| Infaunal Successional Stage: | Stage II |
| OSI: | 7 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom, shell hash largely from razor clam shells, ripples evident in sediment |

Plan-View Image



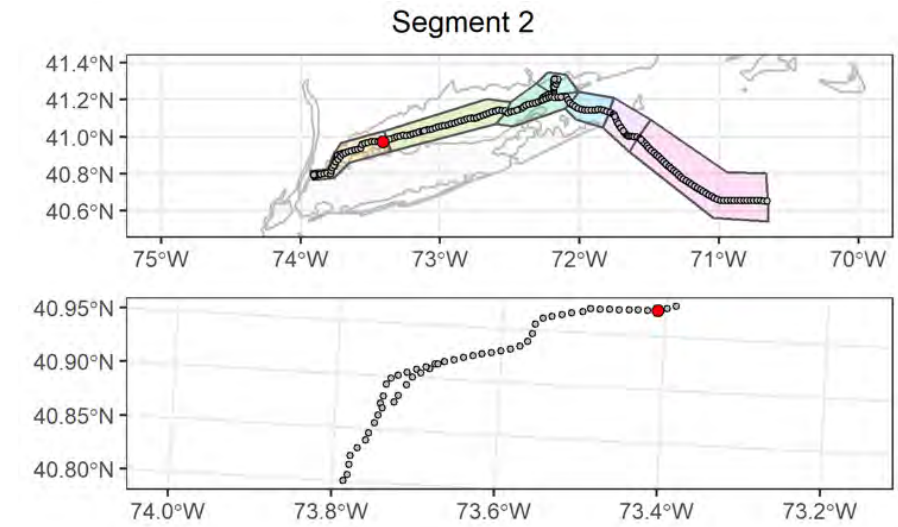
ECR-A-153-C-PV

Sediment Profile Image



ECR-A-153-B-SPI

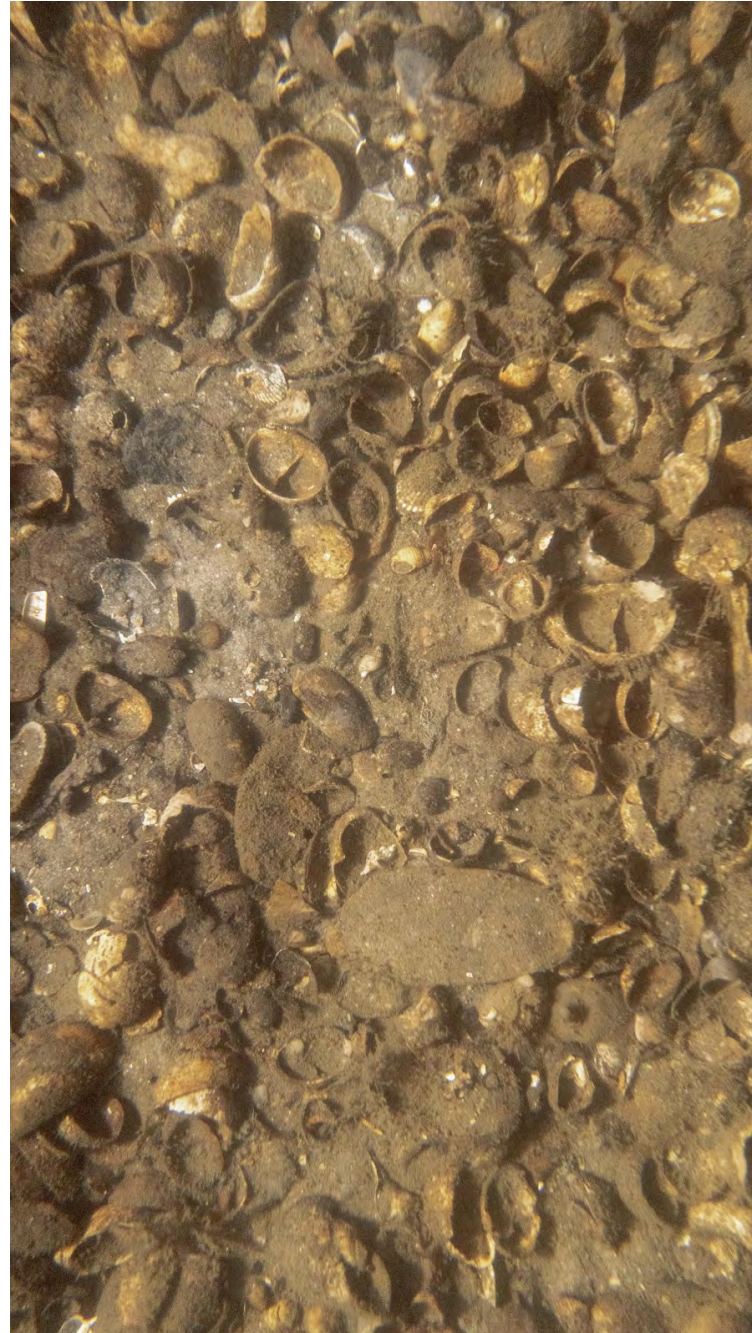
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 9/15/2021 16:58 |
| Station (Replicate): | ECR-A-153 (2 of 2) |
| Depth (m): | 16.2 |
| Prism Penetration (cm): | 4.4 |
| aRPD Mean Depth (cm): | 3.5 |
| Grain Size Major Mode (Φ): | 3 to 2 |
| Infaunal Successional Stage: | Stage II |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom, shell hash largely from razor clam shells, ripples evident in sediment |

Plan-View Image



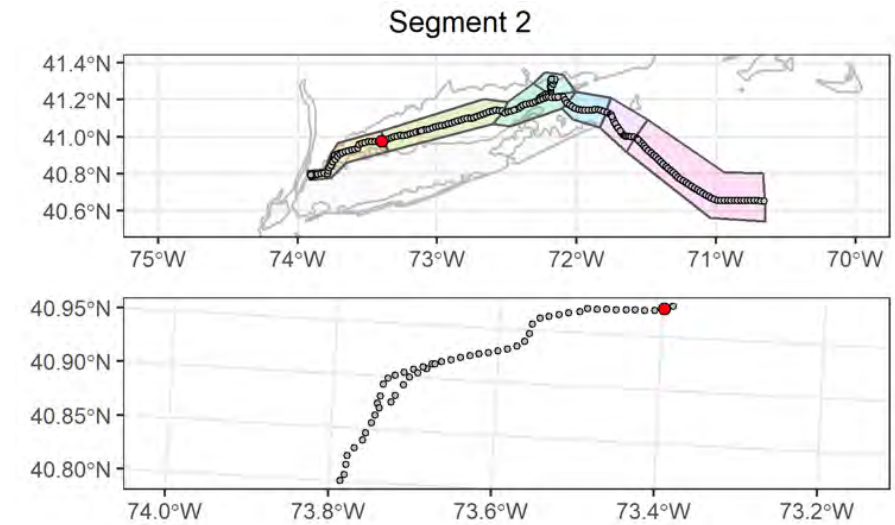
ECR-B-154-B-PV

Sediment Profile Image



ECR-B-154-B-SPI

Location



Attributes

| | |
|--------------------------------------|---|
| Date Time (EST): | 9/15/2021 14:41 |
| Station (Replicate): | ECR-B-154 (1 of 2) |
| Depth (m): | 9.6 |
| Prism Penetration (cm): | 2.7 |
| aRPD Mean Depth (cm): | 1.5 |
| Grain Size Major Mode (Φ): | 1 to 0 |
| Infaunal Successional Stage: | Ind |
| OSI: | Ind |
| CMECS Subclass: | Shell Hash |
| CMECS Group: | Shell Hash (CMECS Subclass) |
| Type of Common Taxa: | 7 hydroid |
| Biotic Subclass: | Attached Fauna |
| Co-Occurring Biotic Subclass: | Hydroids |
| Comments: | Crepidula and bivalve shell hash, 7hydroid attached to shells |

Plan-View Image



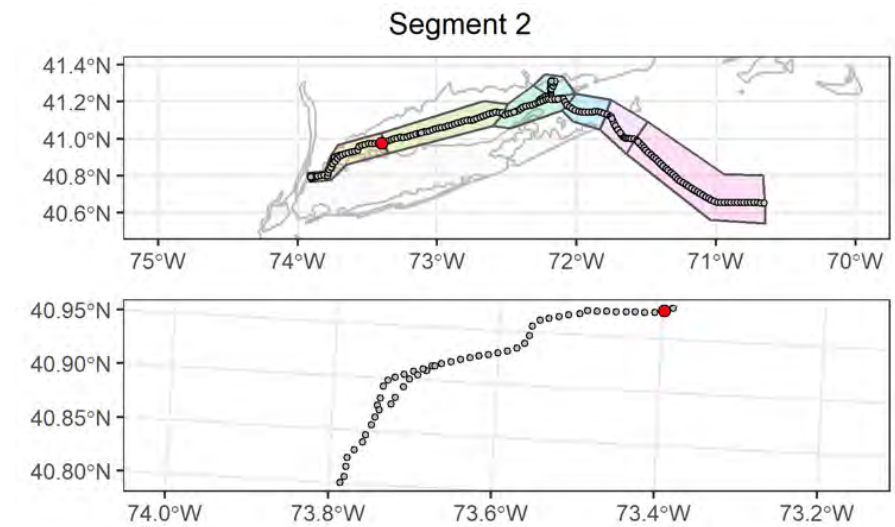
ECR-B-154-A-PV

Sediment Profile Image



ECR-B-154-C-SPI

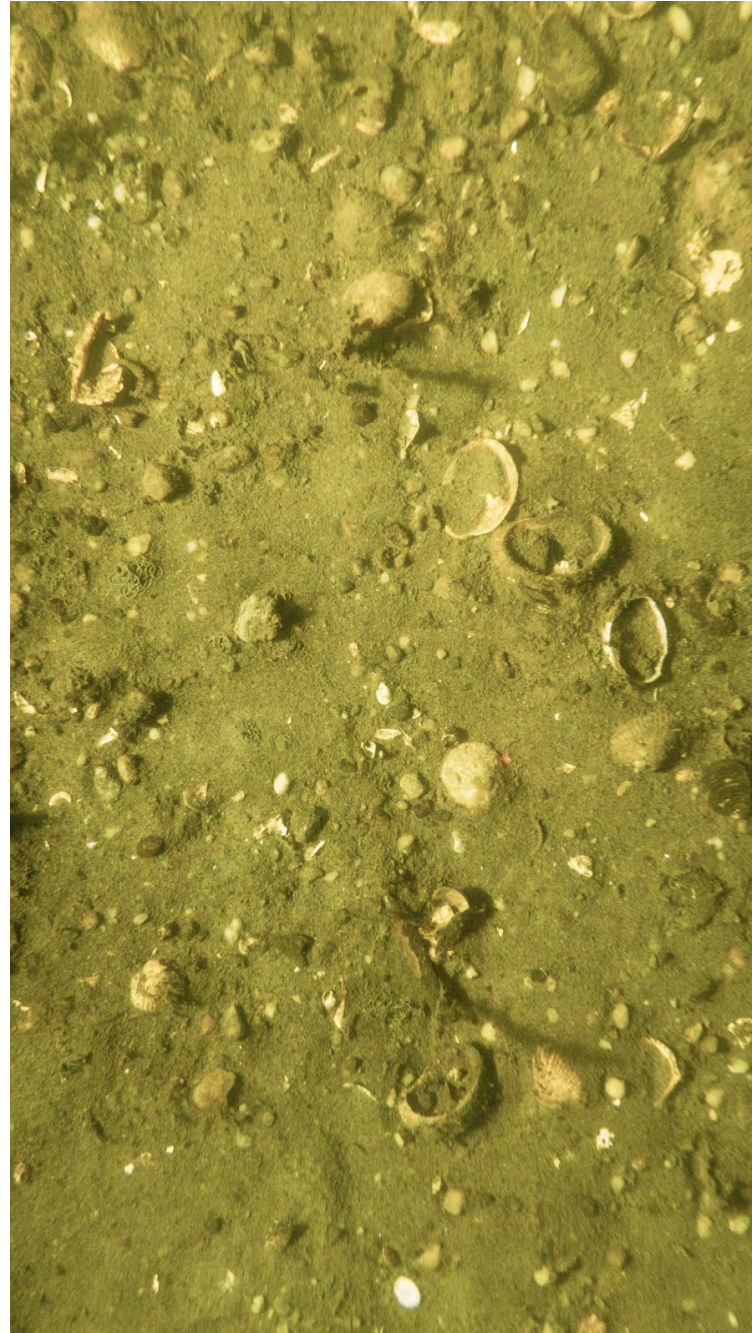
Location



Attributes

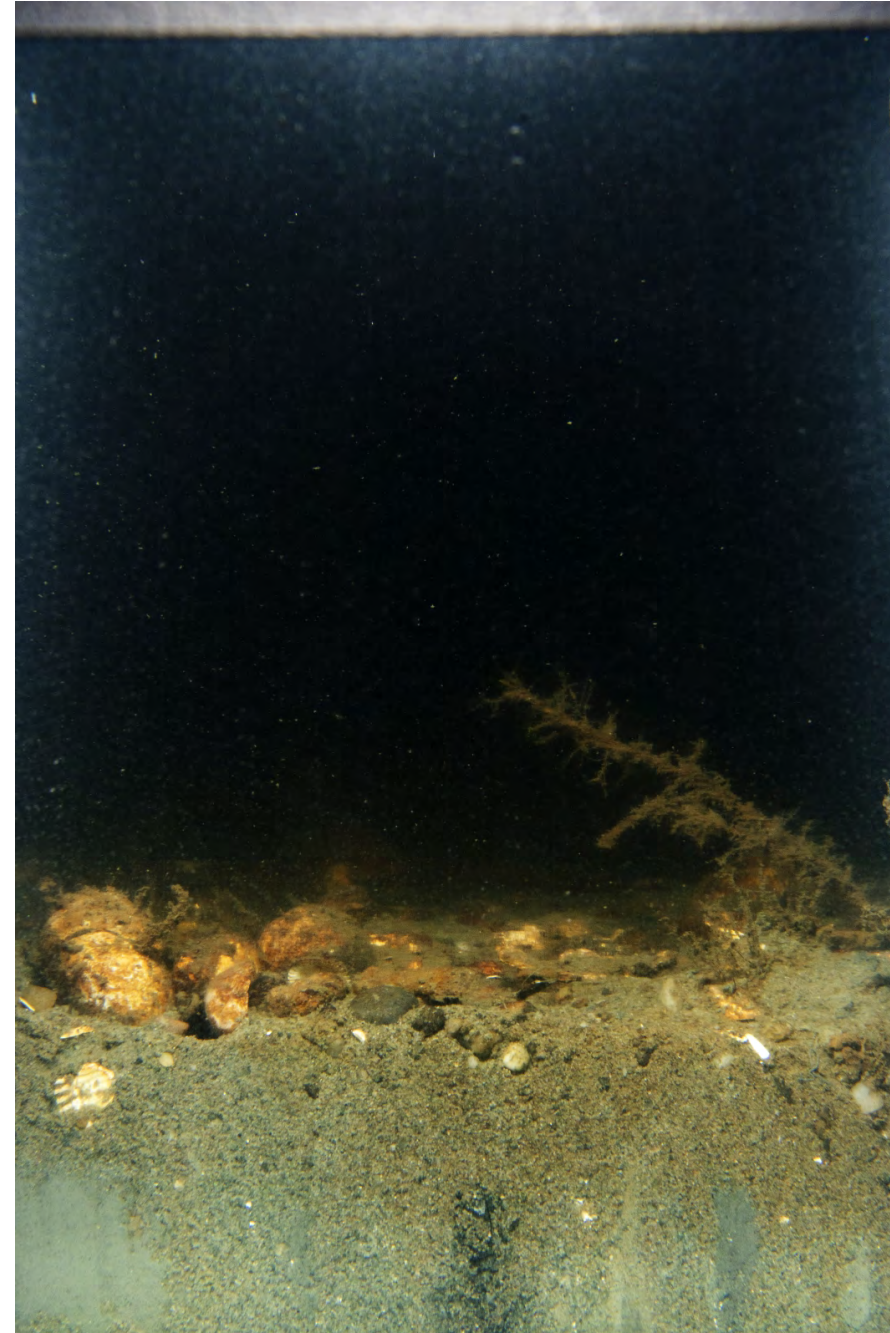
| | |
|---|---|
| Date Time (EST): | 9/15/2021 14:46 |
| Station (Replicate): | ECR-B-154 (2 of 2) |
| Depth (m): | 9.6 |
| Prism Penetration (cm): | 3.4 |
| aRPD Mean Depth (cm): | 3.4 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 10 |
| CMECS Subclass: | Coarse Unconsolidated Substrate |
| CMECS Group: | Gravelly |
| Type of Common Taxa: | 134 anemone, 12 hydroid |
| Biotic Subclass: | Attached Fauna |
| Co-Occurring Biotic Subclass: | Hydroids |
| Comments: | Sandy gravel with Crepidula and bivalve shell hash, 134 small anemones and 12 hydroid |

Plan-View Image



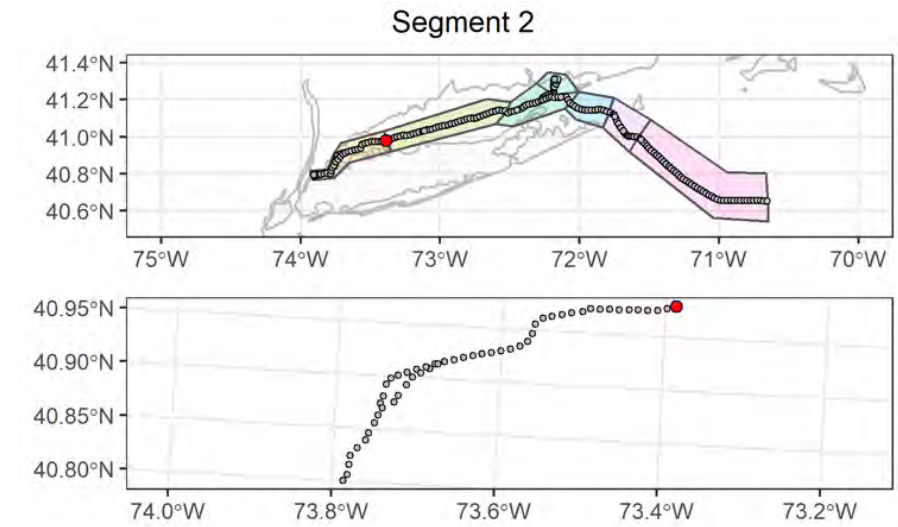
ECR-A-155-D-PV

Sediment Profile Image



ECR-A-155-D-SPI

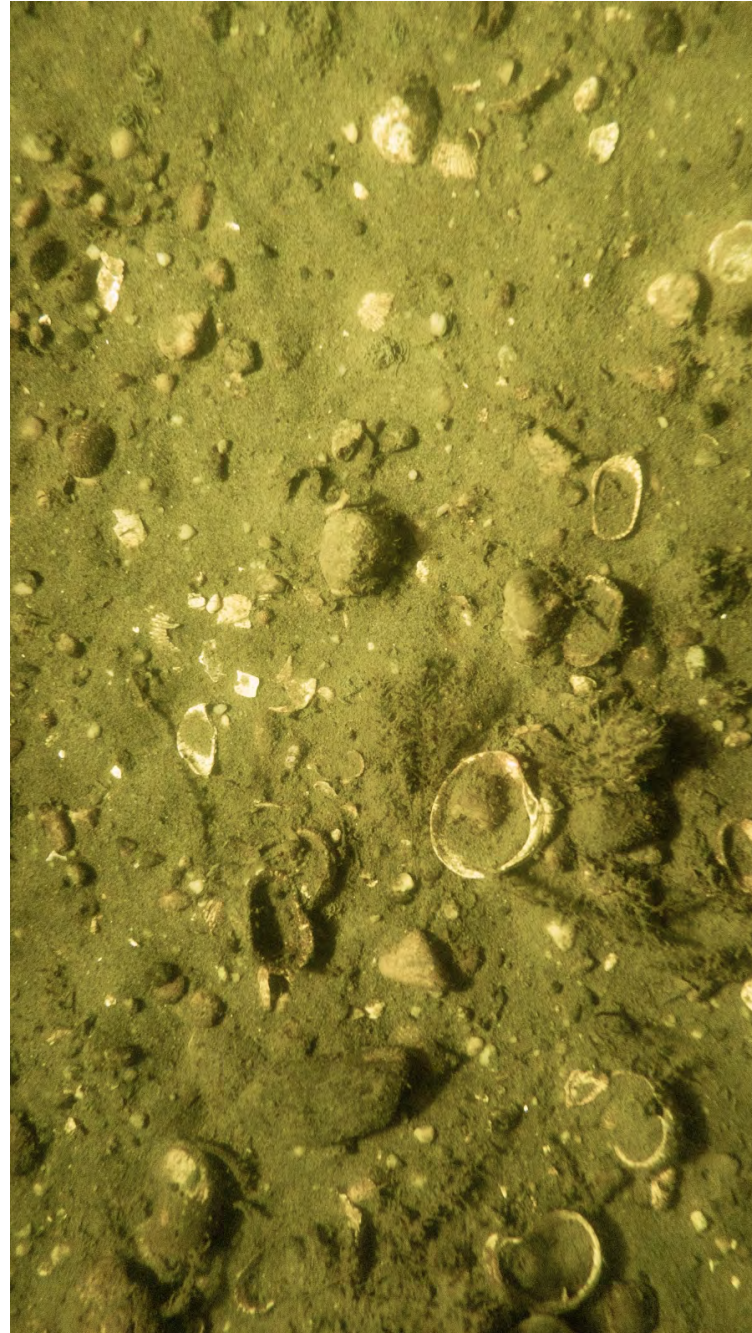
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 9/15/2021 12:47 |
| Station (Replicate): | ECR-A-155 (1 of 2) |
| Depth (m): | 15.5 |
| Prism Penetration (cm): | 4.6 |
| aRPD Mean Depth (cm): | 4.2 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Ind |
| OSI: | Ind |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 2 hydroid, 1 fish |
| Biotic Subclass: | Attached Fauna |
| Co-Occurring Biotic Subclass: | Hydroids |
| Comments: | Gravelly sand with shell hash and 2 hydroid, fish, fecal casts |

Plan-View Image



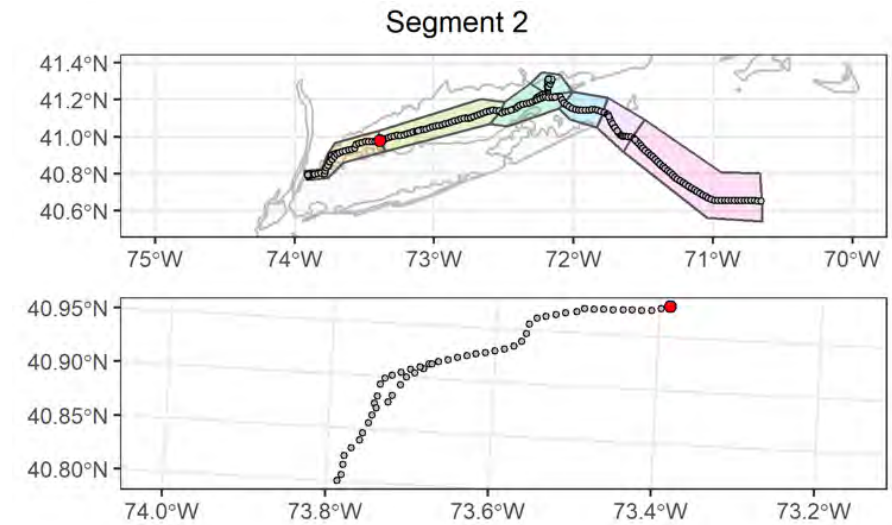
ECR-A-155-F-PV

Sediment Profile Image



ECR-A-155-F-SPI

Location



Attributes

| | |
|---|---|
| Date Time (EST): | 9/15/2021 12:59 |
| Station (Replicate): | ECR-A-155 (2 of 2) |
| Depth (m): | 15.2 |
| Prism Penetration (cm): | 4 |
| aRPD Mean Depth (cm): | 2.1 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 8 |
| CMECS Subclass: | Coarse Unconsolidated Substrate |
| CMECS Group: | Gravelly |
| Type of Common Taxa: | 11 hydroid |
| Biotic Subclass: | Attached Fauna |
| Co-Occurring Biotic Subclass: | Hydroids |
| Comments: | Gravelly sand with subrounded pebbles and shell hash, fish, fecal casts, 11 hydroid |

Plan-View Image



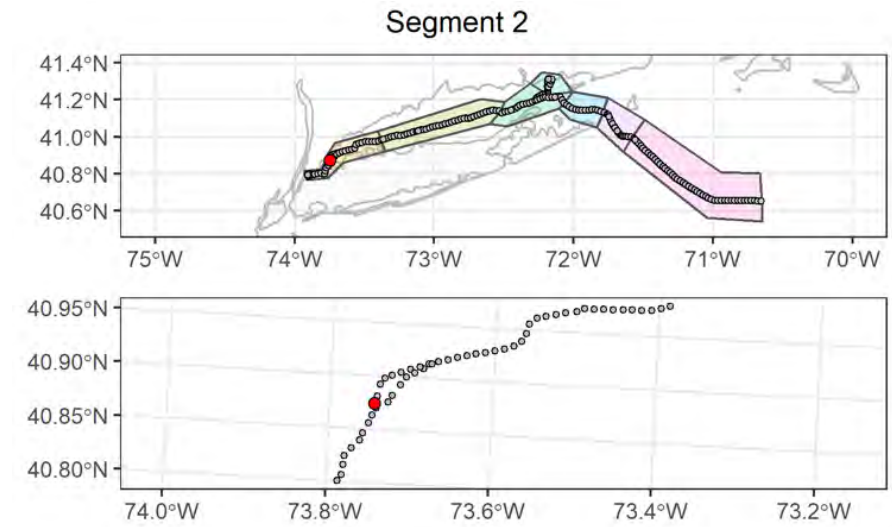
ECR-A-1130-A-PV

Sediment Profile Image



ECR-A-1130-D-SPI

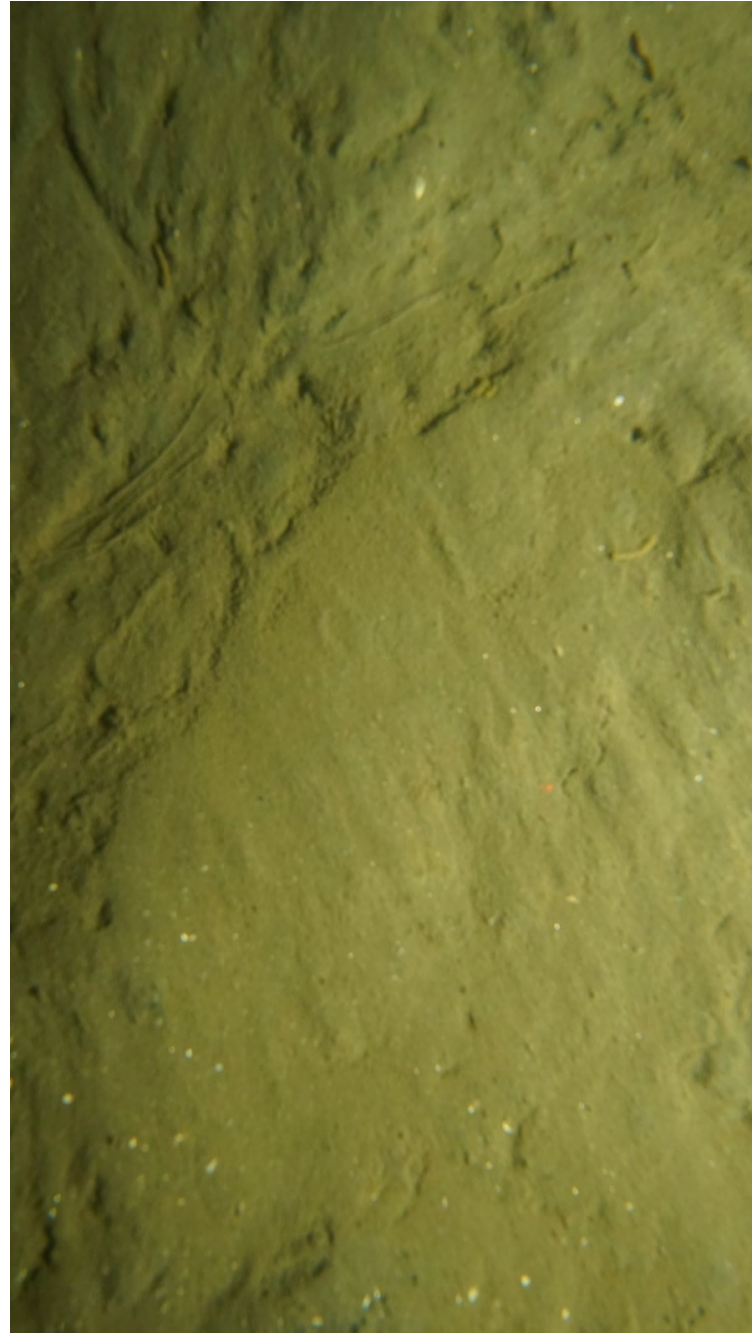
Location



Attributes

| | |
|--------------------------------------|--|
| Date Time (EST): | 11/13/2021 08:38 |
| Station (Replicate): | ECR-A-1130 (1 of 2) |
| Depth (m): | 18.5 |
| Prism Penetration (cm): | 19.2 |
| aRPD Mean Depth (cm): | 3.1 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom with two Squilla burrows, shell fragments |

Plan-View Image



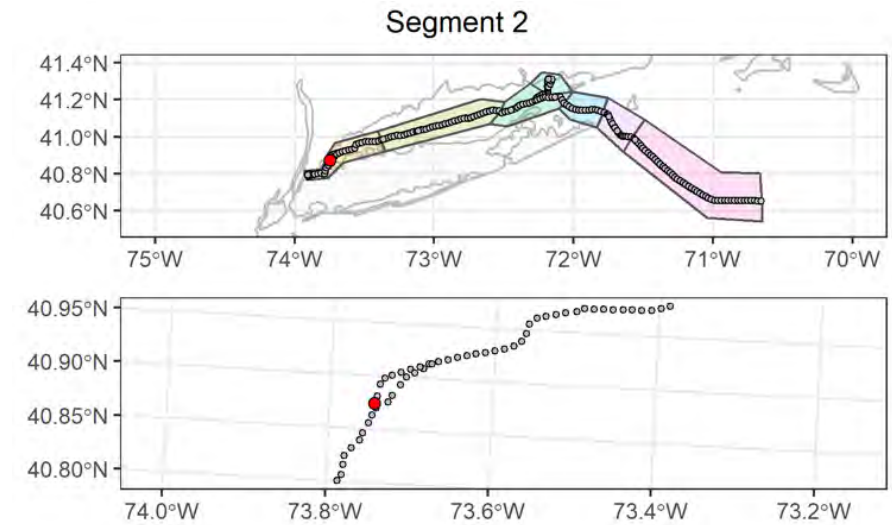
ECR-A-1130-B-PV

Sediment Profile Image



ECR-A-1130-F-SPI

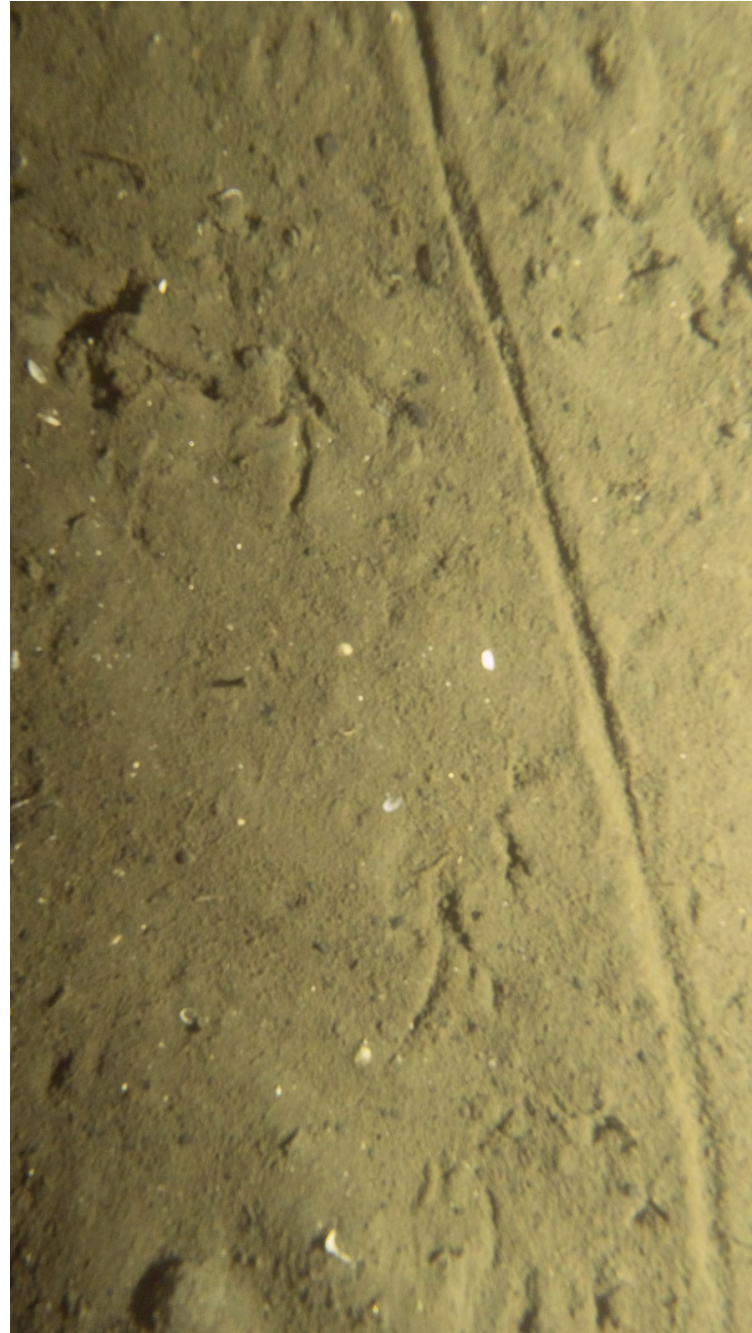
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 11/13/2021 08:42 |
| Station (Replicate): | ECR-A-1130 (2 of 2) |
| Depth (m): | 18.4 |
| Prism Penetration (cm): | 18.1 |
| aRPD Mean Depth (cm): | 0.9 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 7 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Tracks and trails |
| Comments: | Muddy sandy bottom, shell fragments, gastropod tracks with mucous, fecal casts |

Plan-View Image



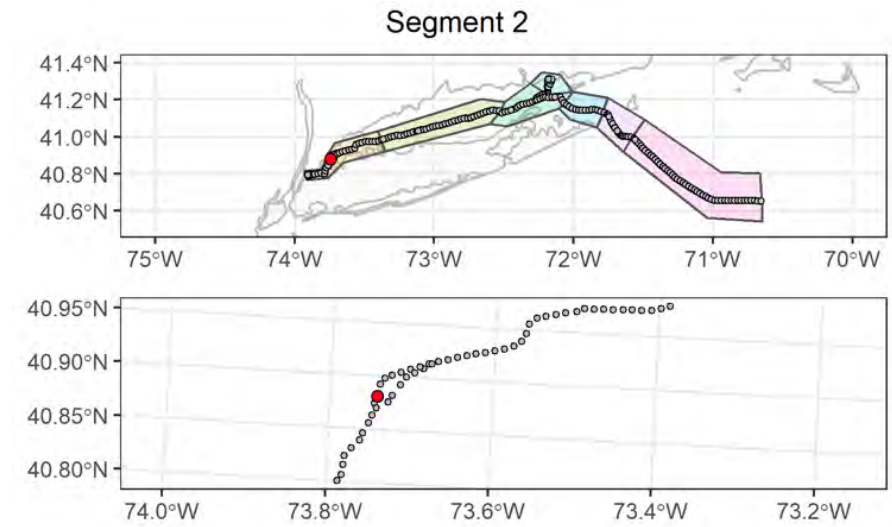
ECR-B-1131-G-PV

Sediment Profile Image



ECR-B-1131-C-SPI

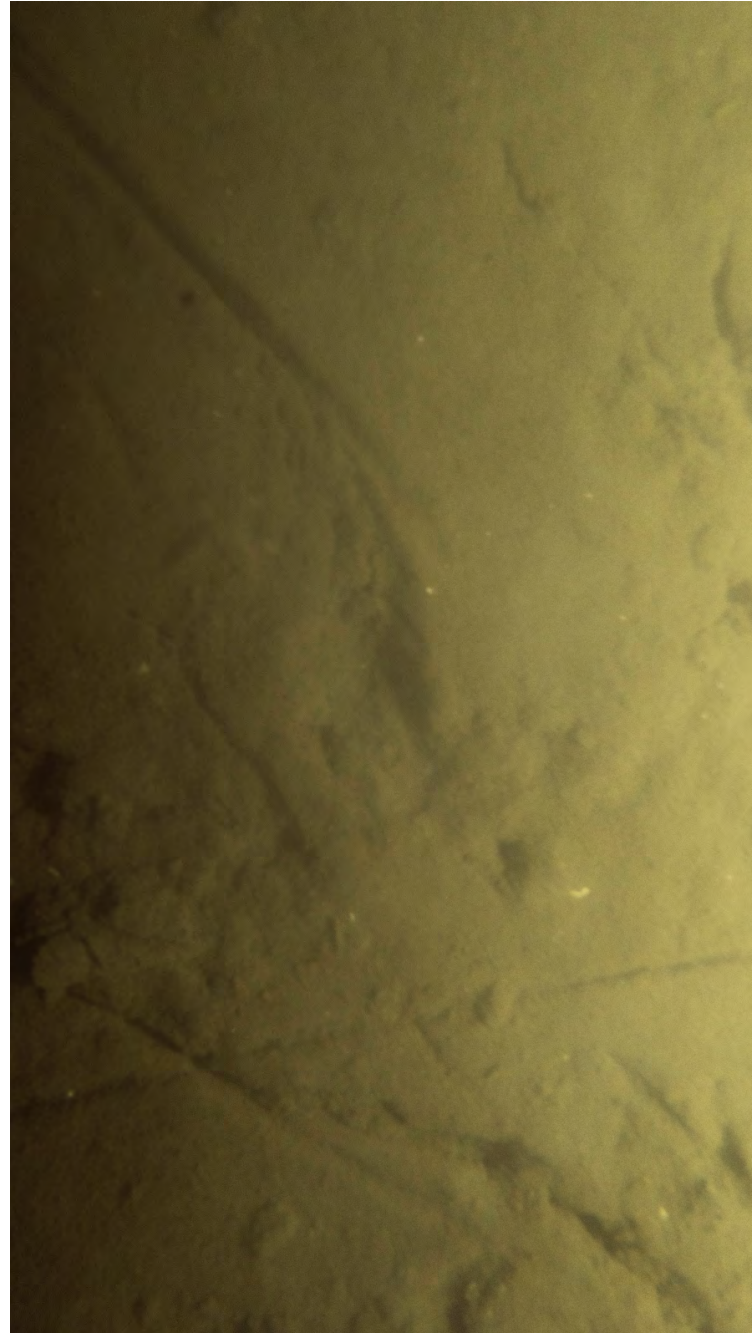
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 11/13/2021 09:04 |
| Station (Replicate): | ECR-B-1131 (1 of 2) |
| Depth (m): | 26.7 |
| Prism Penetration (cm): | 13.9 |
| aRPD Mean Depth (cm): | 0.9 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 7 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Mud |
| Type of Common Taxa: | polychaete tubes |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, shell fragments, fecal casts |

Plan-View Image



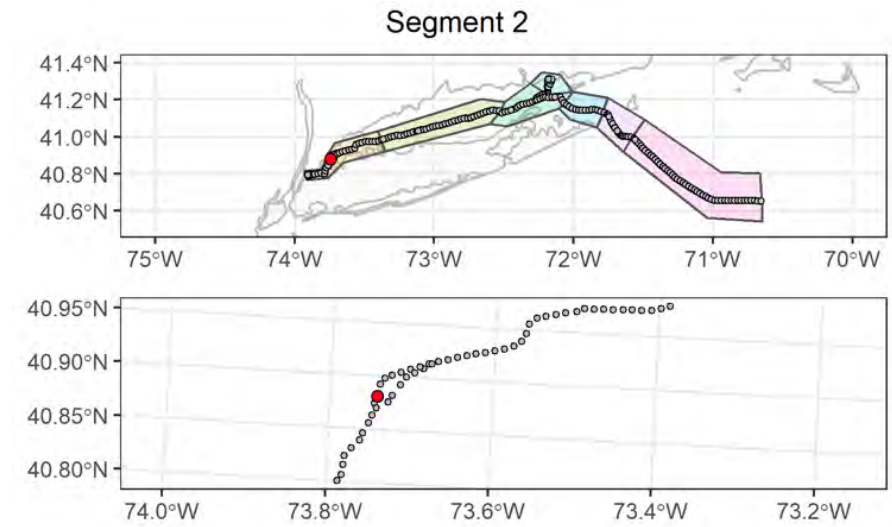
ECR-B-1131-I-PV

Sediment Profile Image



ECR-B-1131-H-SPI

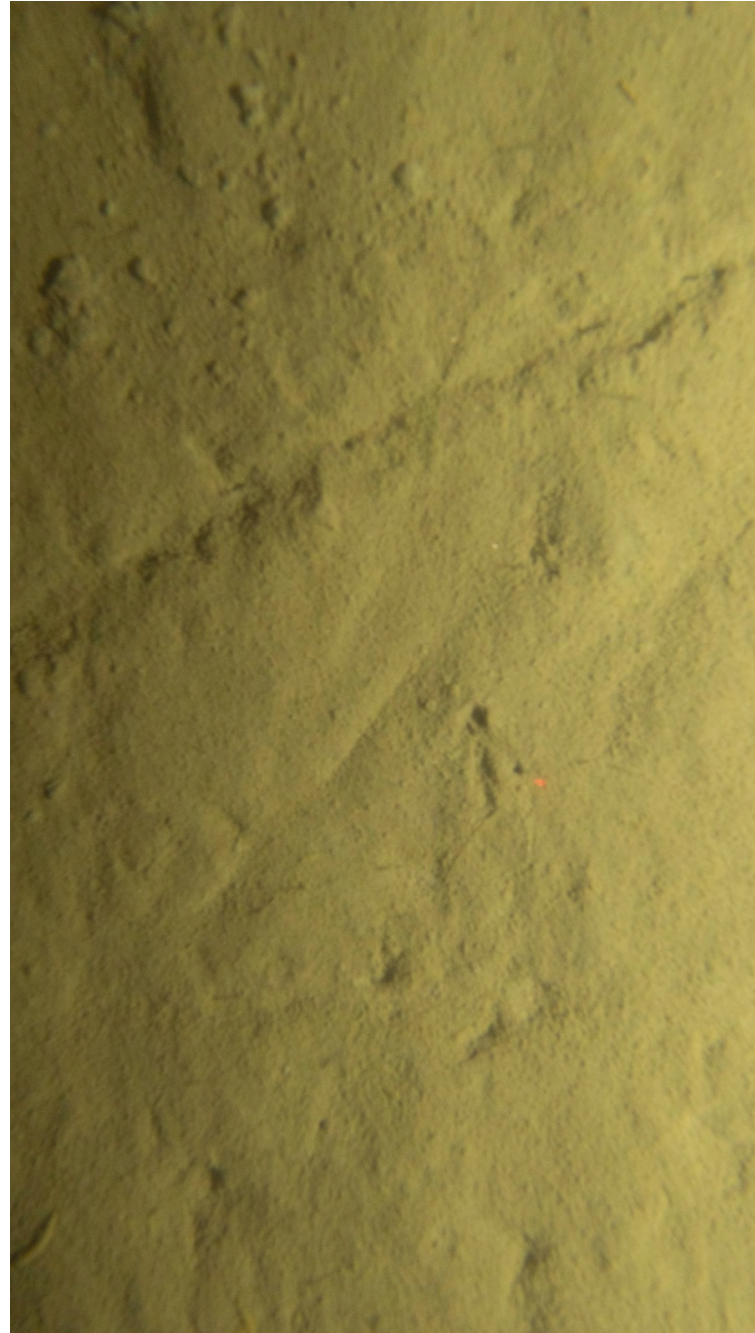
Location



Attributes

| | |
|--------------------------------------|--|
| Date Time (EST): | 11/13/2021 10:15 |
| Station (Replicate): | ECR-B-1131 (2 of 2) |
| Depth (m): | 26.1 |
| Prism Penetration (cm): | 10.6 |
| aRPD Mean Depth (cm): | 0.8 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 7 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, shell fragments, suspended particles |

Plan-View Image



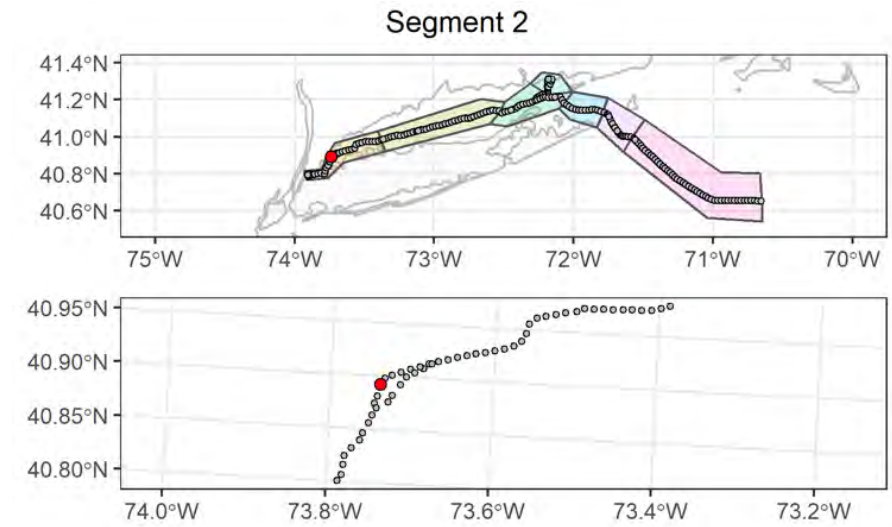
ECR-A-1132-A-PV

Sediment Profile Image



ECR-A-1132-A-SPI

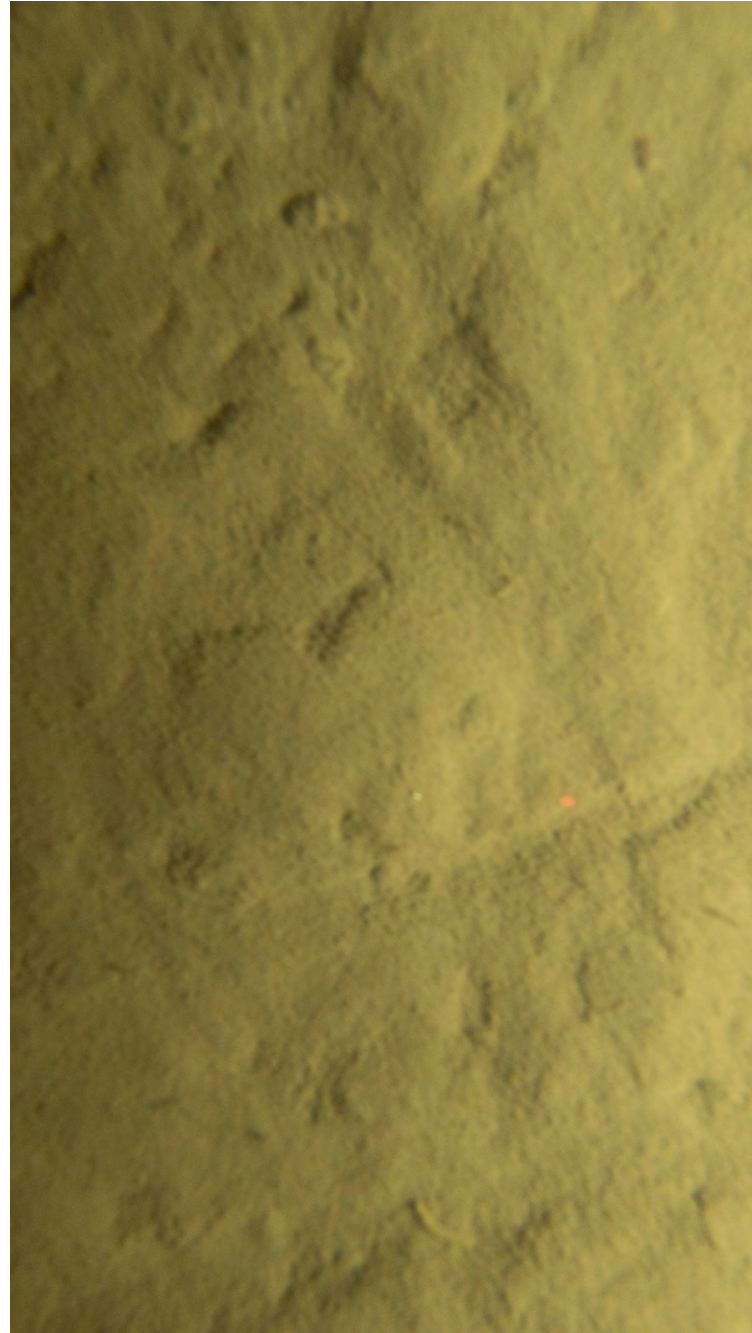
Location



Attributes

| | |
|--------------------------------------|---|
| Date Time (EST): | 11/13/2021 10:40 |
| Station (Replicate): | ECR-A-1132 (1 of 2) |
| Depth (m): | 27.5 |
| Prism Penetration (cm): | 15.6 |
| aRPD Mean Depth (cm): | 0.9 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 7 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, low Lebensspuren, fecal casts |

Plan-View Image



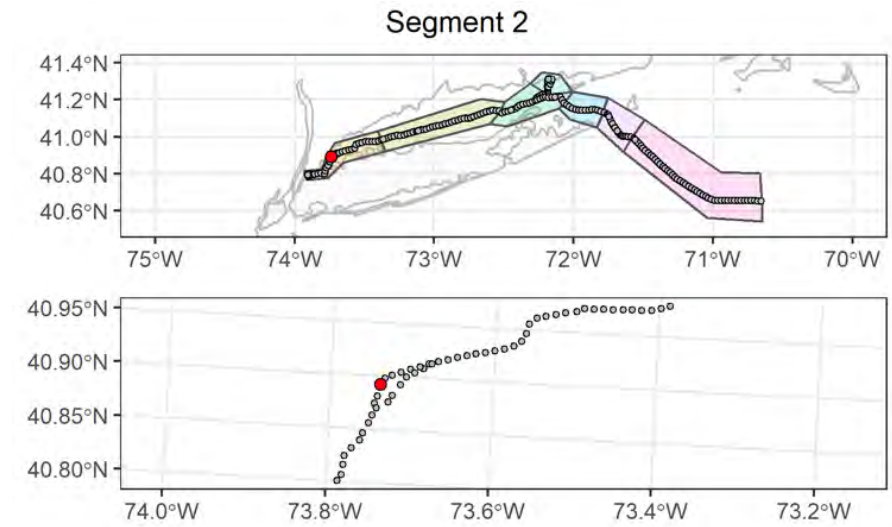
ECR-A-1132-B-PV

Sediment Profile Image



ECR-A-1132-C-SPI

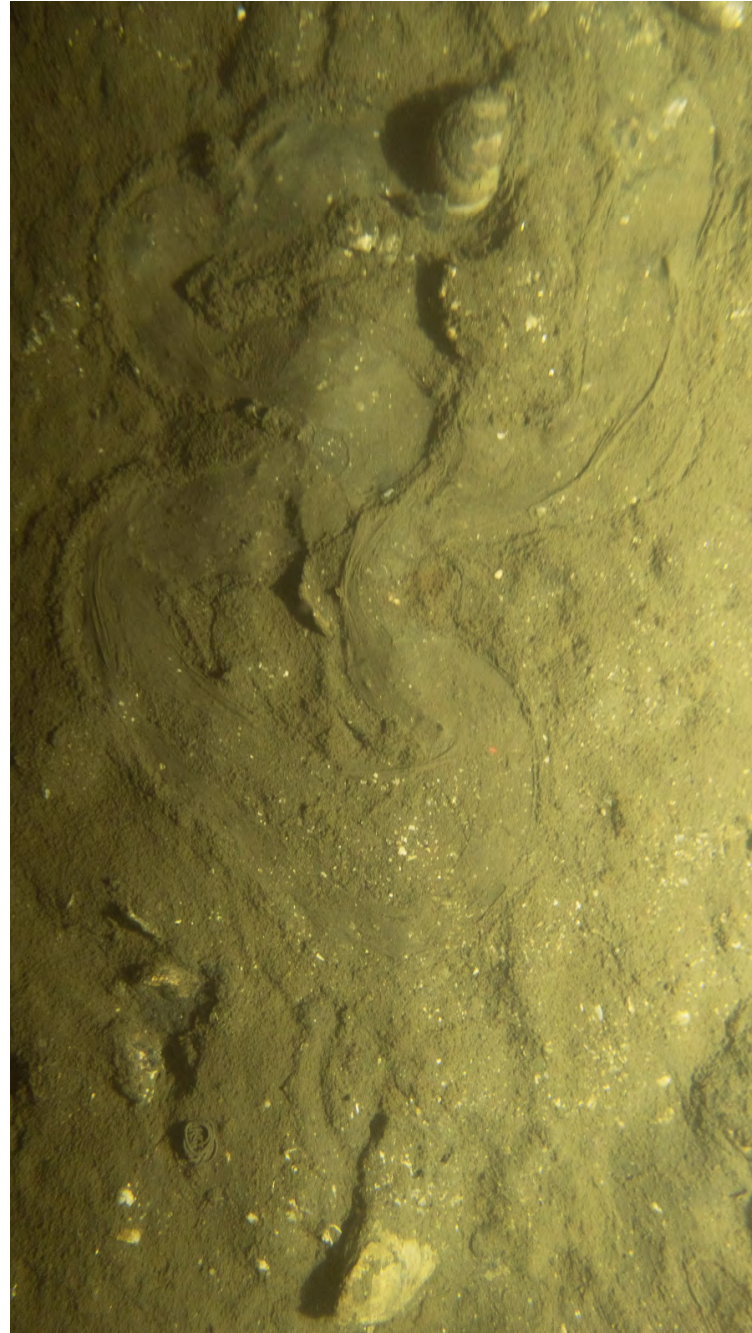
Location



Attributes

| | |
|--------------------------------------|---|
| Date Time (EST): | 11/13/2021 10:44 |
| Station (Replicate): | ECR-A-1132 (2 of 2) |
| Depth (m): | 28 |
| Prism Penetration (cm): | 16.8 |
| aRPD Mean Depth (cm): | 1.2 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 7 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, low Lebensspuren, fecal casts poor visibility |

Plan-View Image



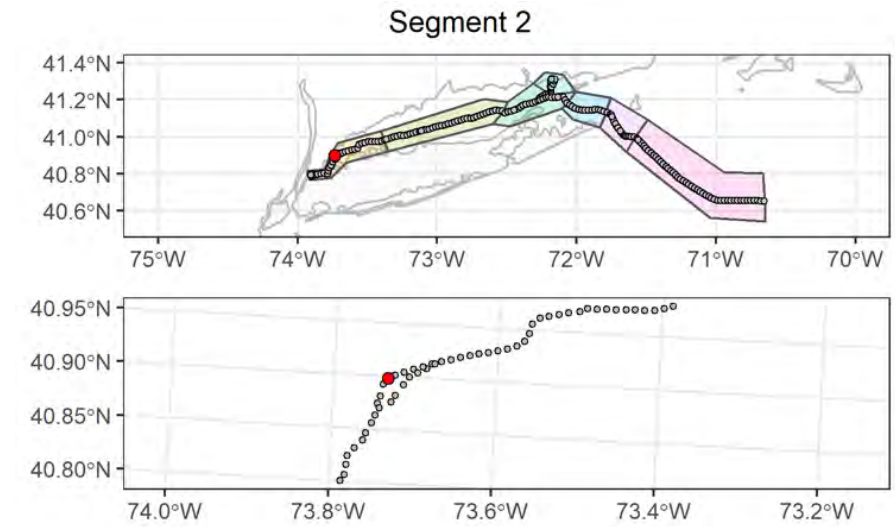
ECR-B-1133-B-PV

Sediment Profile Image



ECR-B-1133-B-SPI

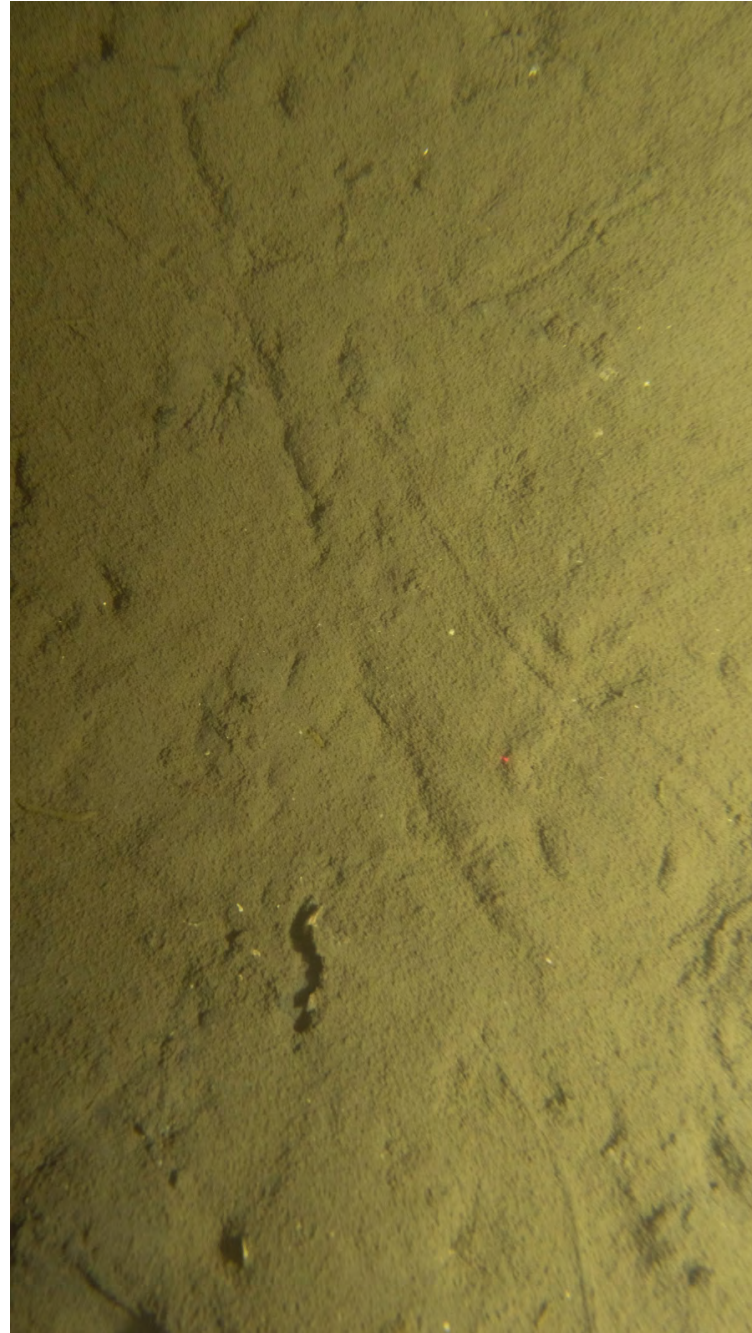
Location



Attributes

| | |
|--------------------------------------|--|
| Date Time (EST): | 11/13/2021 11:18 |
| Station (Replicate): | ECR-B-1133 (1 of 2) |
| Depth (m): | 32.9 |
| Prism Penetration (cm): | 5.1 |
| aRPD Mean Depth (cm): | 1.4 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 7 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes, 1 moon snail |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, moon snail with mucous track, polychaete tubes fecal casts |

Plan-View Image



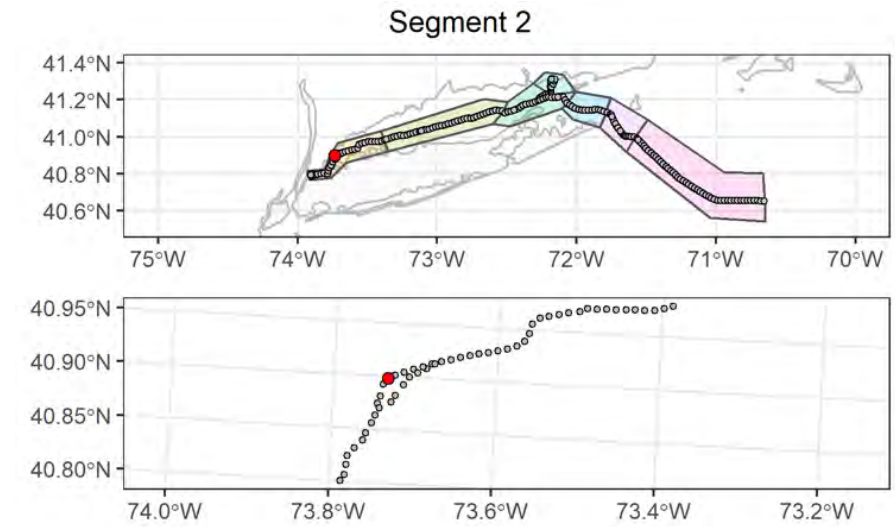
ECR-B-1133-A-PV

Sediment Profile Image



ECR-B-1133-C-SPI

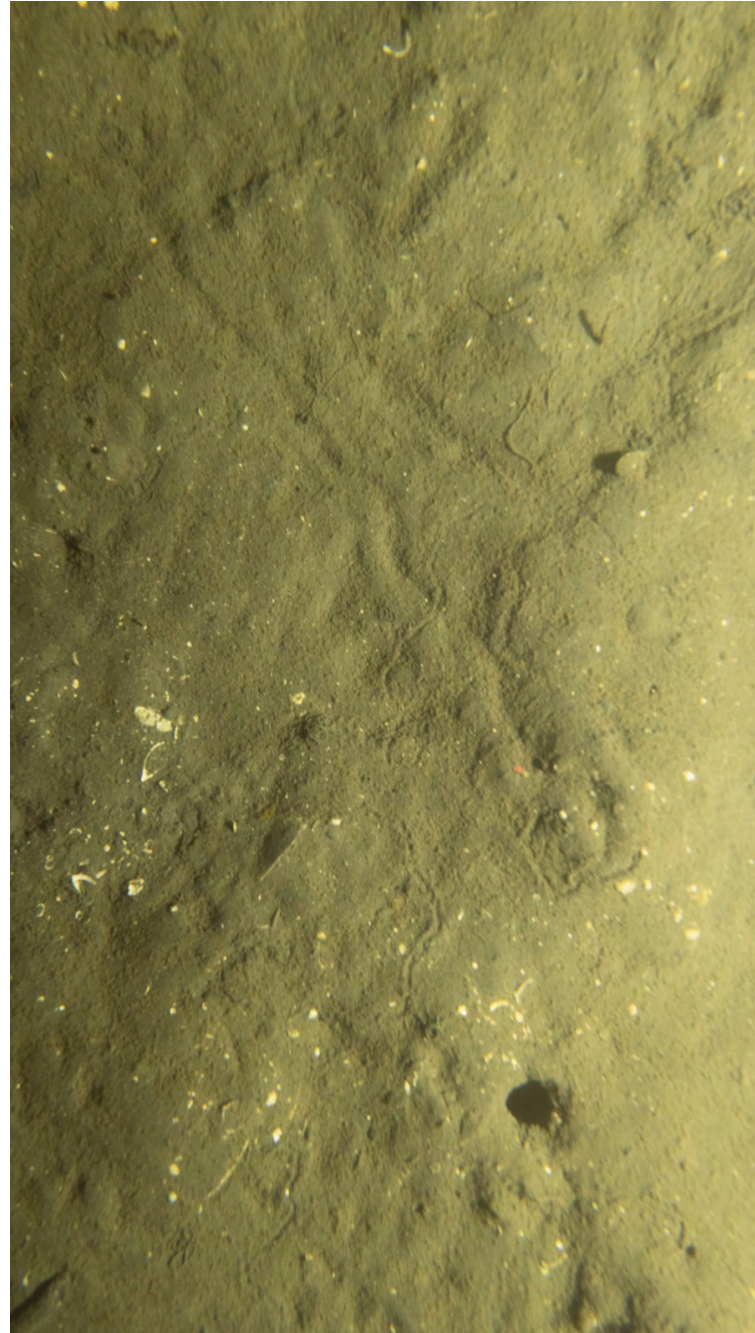
Location



Attributes

| | |
|---|---------------------------------|
| Date Time (EST): | 11/13/2021 11:19 |
| Station (Replicate): | ECR-B-1133 (2 of 2) |
| Depth (m): | 33 |
| Prism Penetration (cm): | 9 |
| aRPD Mean Depth (cm): | 0.9 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 7 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, fecal casts |

Plan-View Image



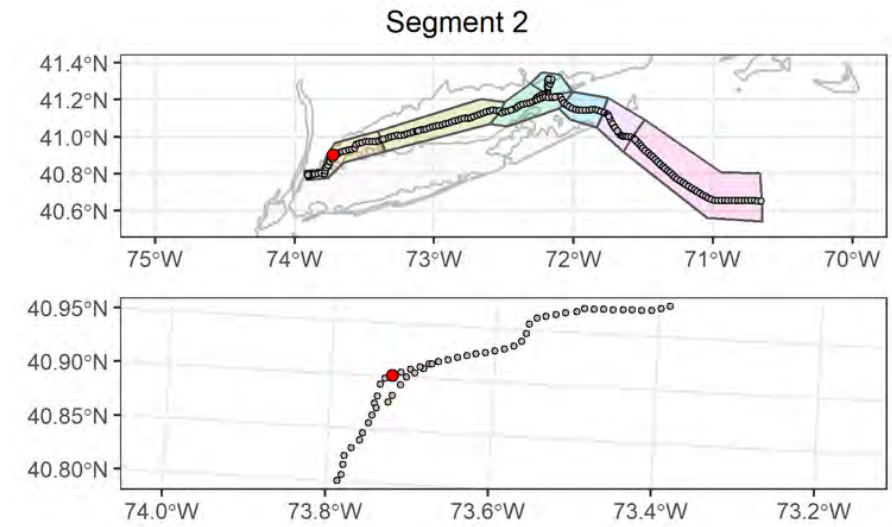
ECR-A-1134-B-PV

Sediment Profile Image



ECR-A-1134-A-SPI

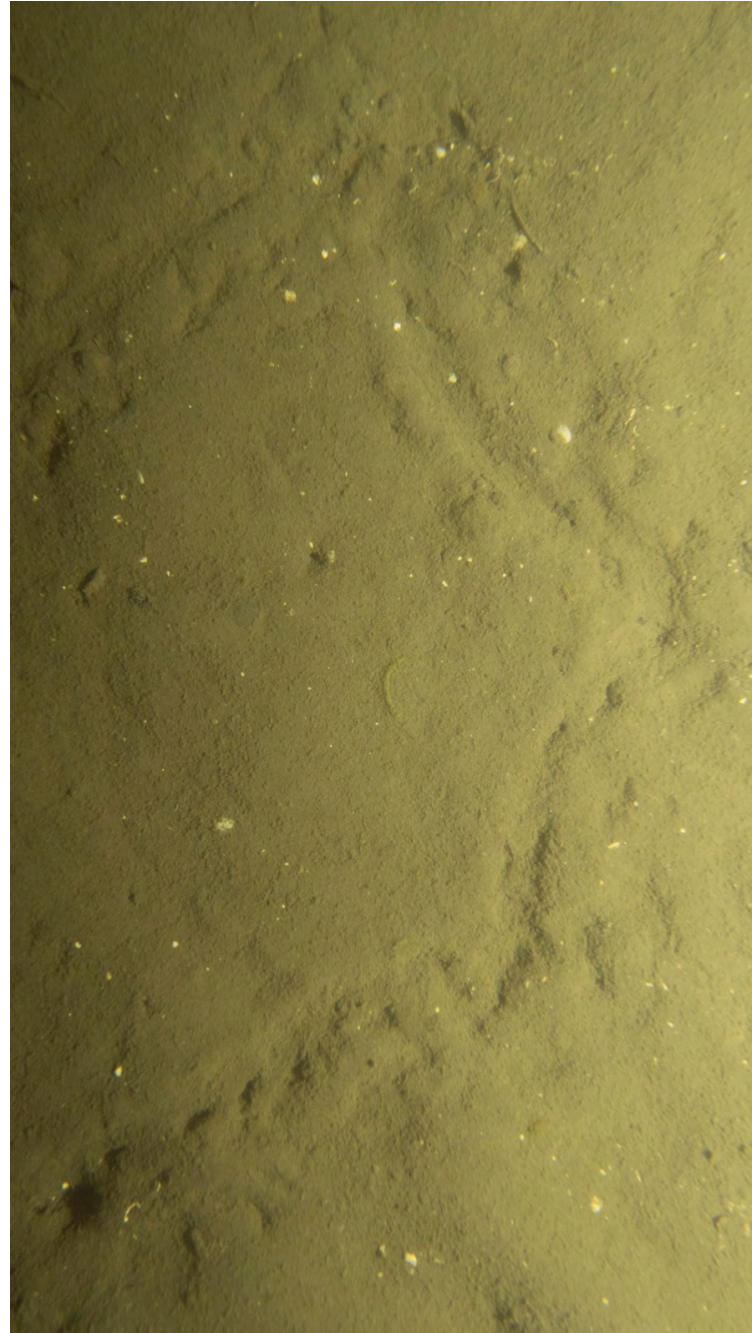
Location



Attributes

| | |
|--------------------------------------|---|
| Date Time (EST): | 11/13/2021 11:42 |
| Station (Replicate): | ECR-A-1134 (1 of 2) |
| Depth (m): | 15.9 |
| Prism Penetration (cm): | 7.3 |
| aRPD Mean Depth (cm): | 2.1 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Tracks and trails |
| Comments: | Muddy sandy bottom, shell fragments, polychaete tubes fecal casts, Squilla burrow, gastropod tracks |

Plan-View Image



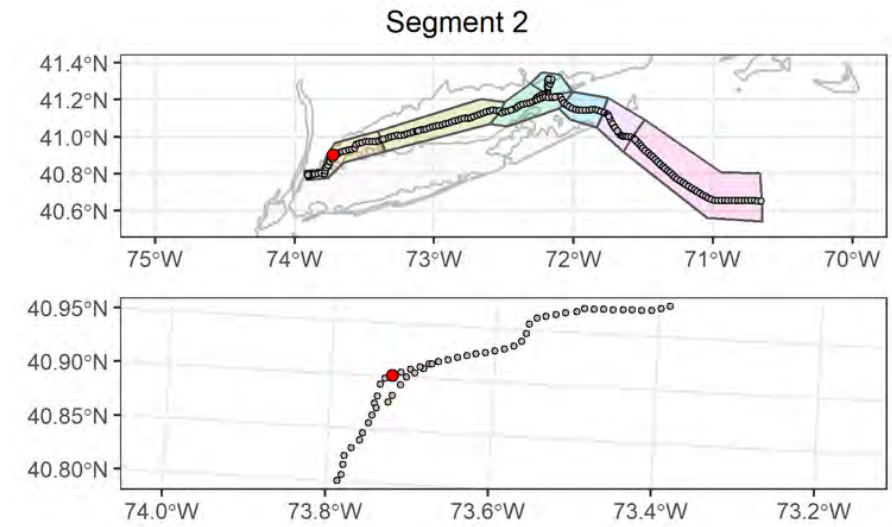
ECR-A-1134-C-PV

Sediment Profile Image



ECR-A-1134-C-SPI

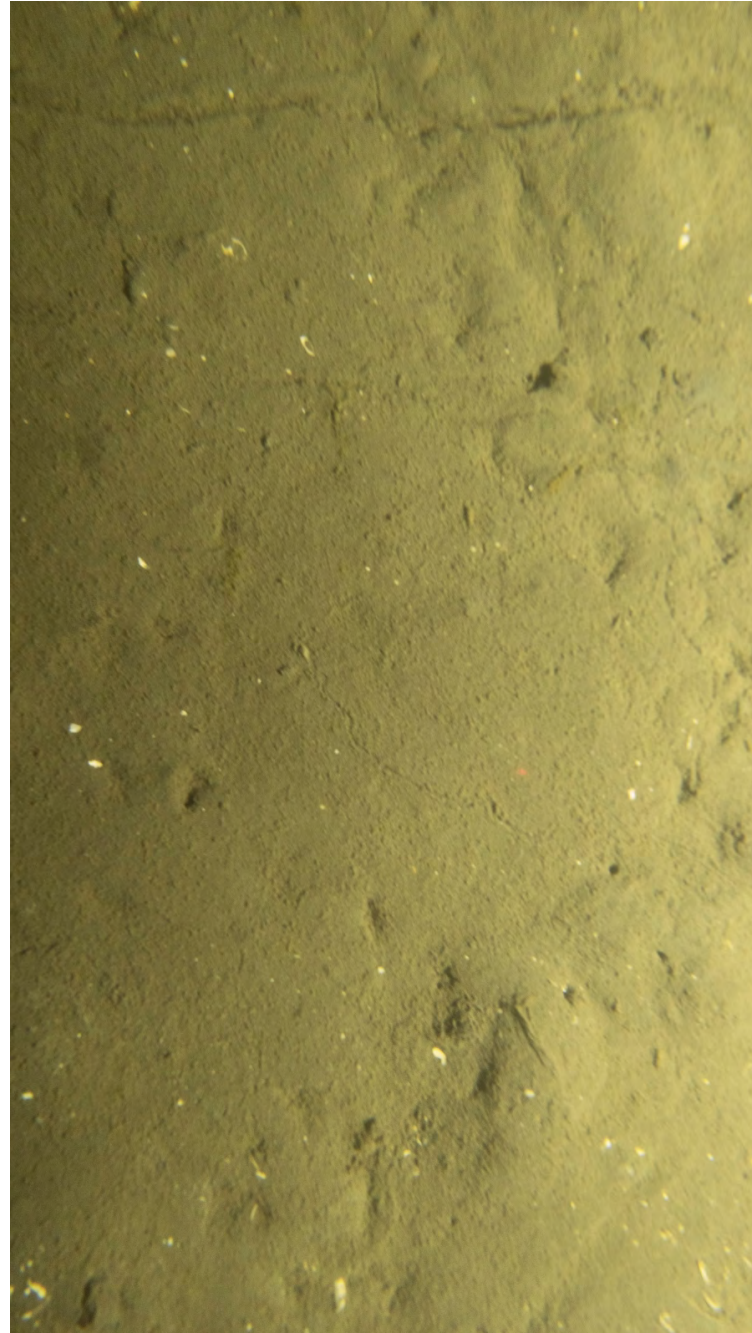
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 11/13/2021 11:49 |
| Station (Replicate): | ECR-A-1134 (2 of 2) |
| Depth (m): | 15.6 |
| Prism Penetration (cm): | 9.6 |
| aRPD Mean Depth (cm): | 1 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 7 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, fecal casts Paguroidea track, Squilla burrow |

Plan-View Image



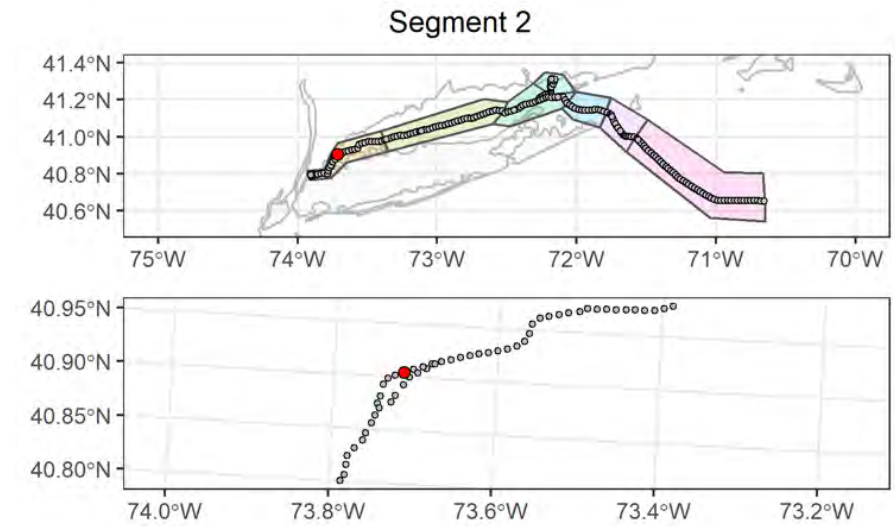
ECR-B-1135-B-PV

Sediment Profile Image



ECR-B-1135-B-SPI

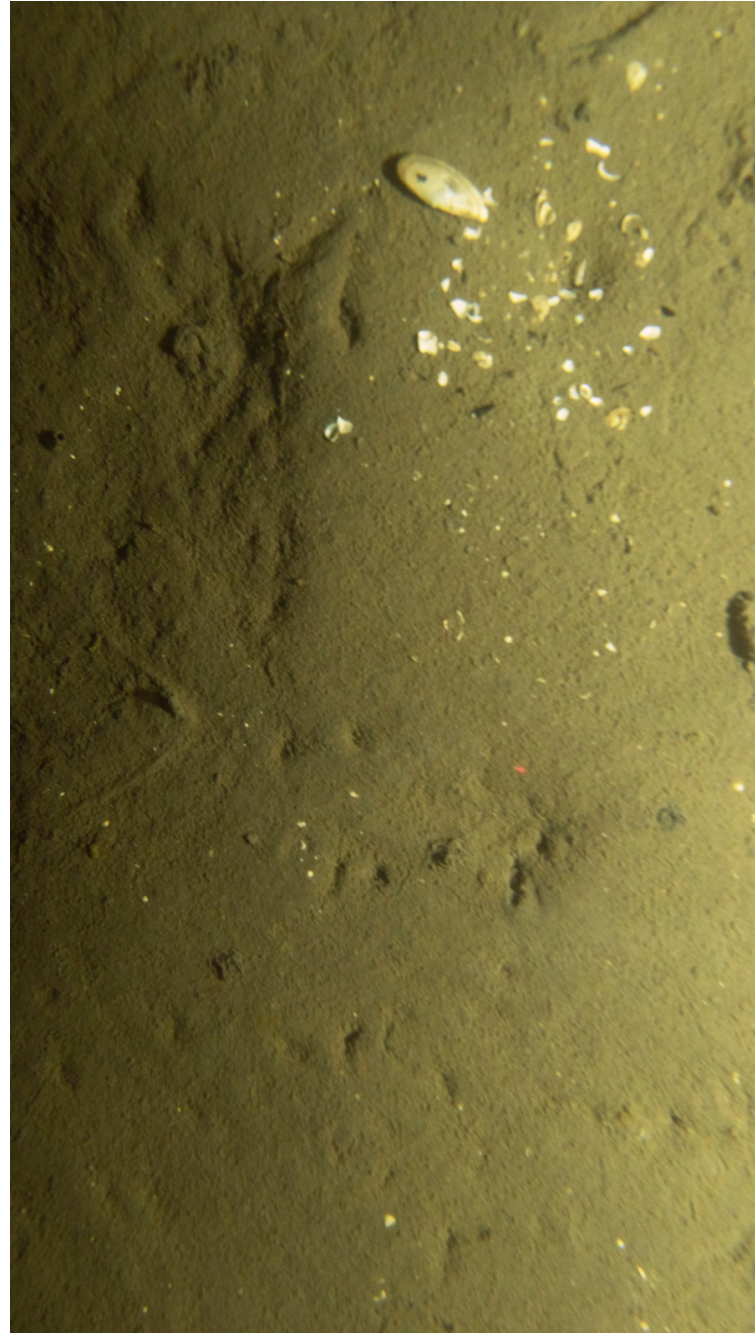
Location



Attributes

| | |
|--------------------------------------|--|
| Date Time (EST): | 11/13/2021 12:12 |
| Station (Replicate): | ECR-B-1135 (1 of 2) |
| Depth (m): | 13.9 |
| Prism Penetration (cm): | 11.8 |
| aRPD Mean Depth (cm): | 2.7 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, shell fragments, polychaete tubes fecal casts, snail with tracks |

Plan-View Image



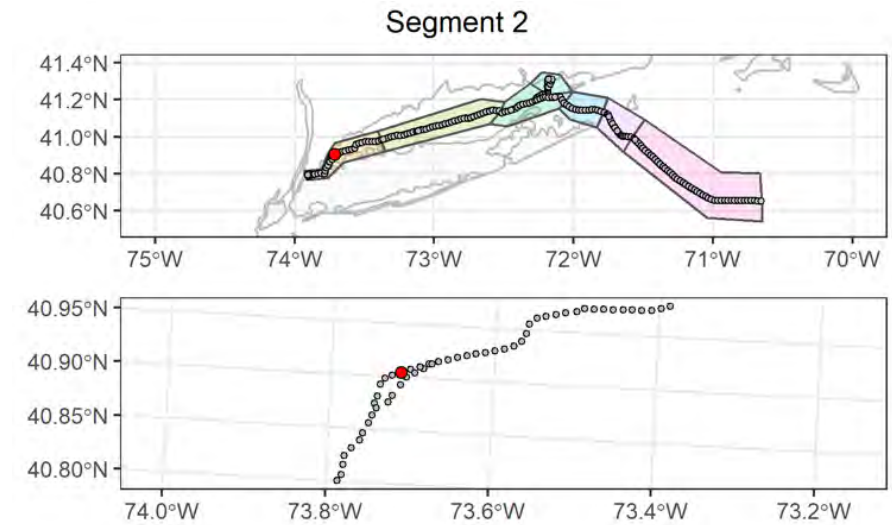
ECR-B-1135-A-PV

Sediment Profile Image



ECR-B-1135-C-SPI

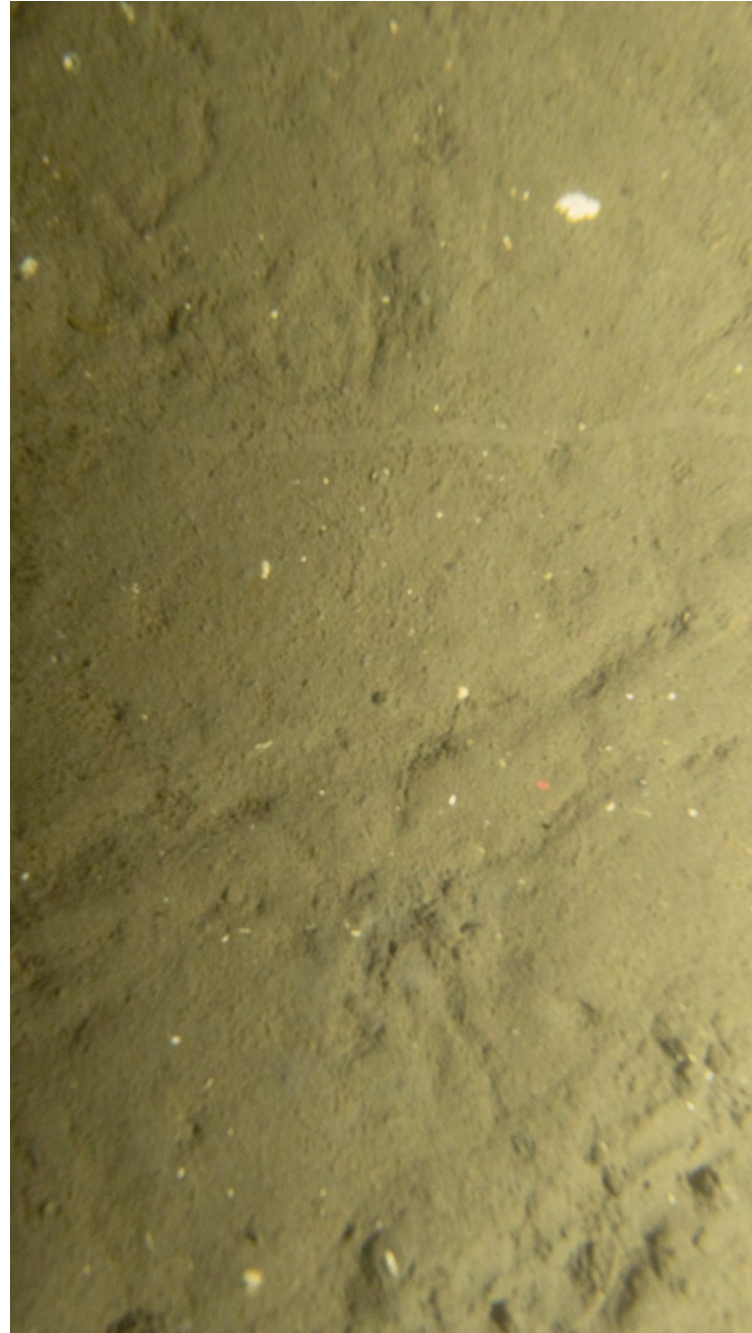
Location



Attributes

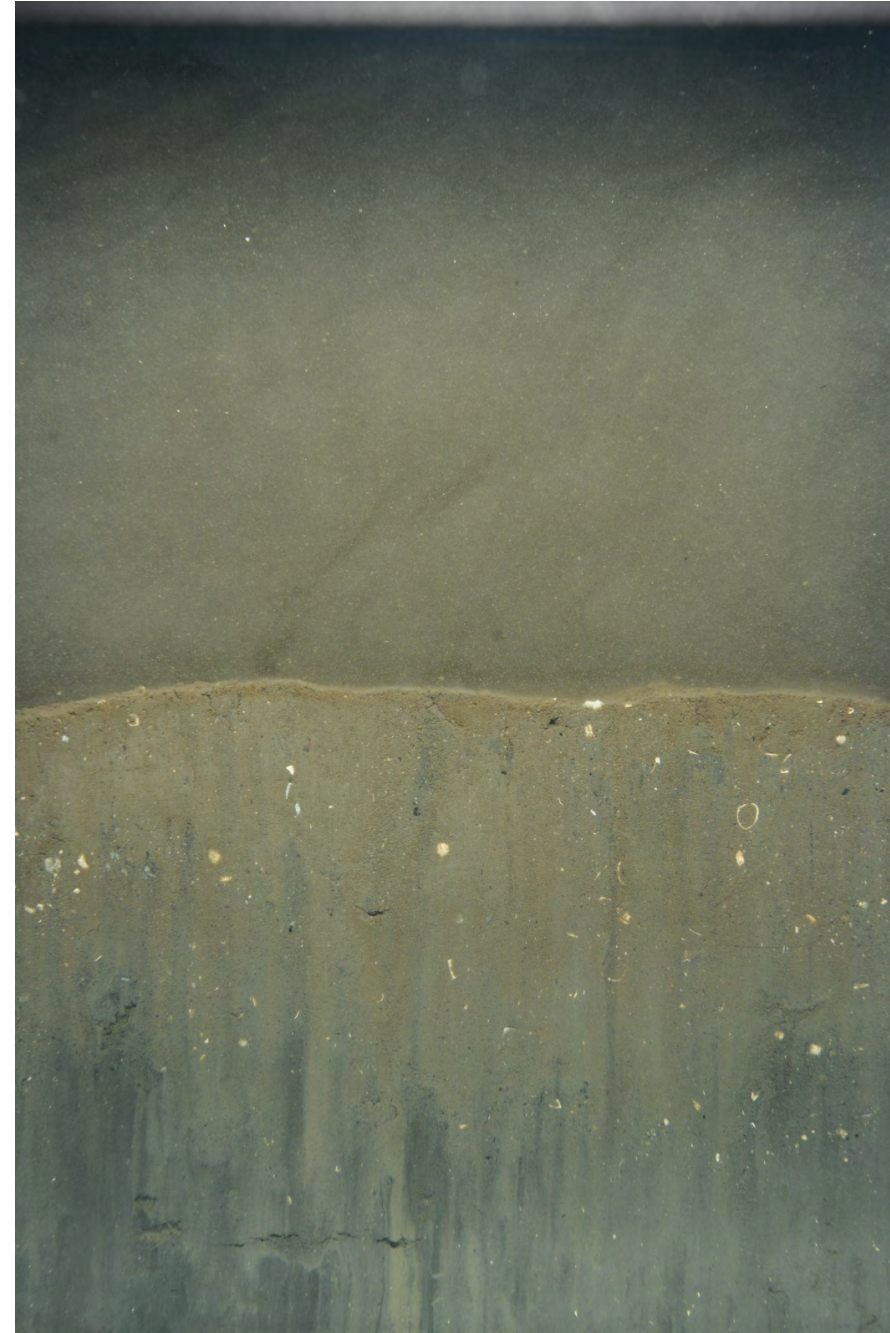
| | |
|--------------------------------------|---|
| Date Time (EST): | 11/13/2021 12:13 |
| Station (Replicate): | ECR-B-1135 (2 of 2) |
| Depth (m): | 13.9 |
| Prism Penetration (cm): | 11.7 |
| aRPD Mean Depth (cm): | 0.7 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 6 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Mud |
| Type of Common Taxa: | polychaete tubes |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, shell fragments, Yoldia shell, polychaete tubes and fecal casts |

Plan-View Image



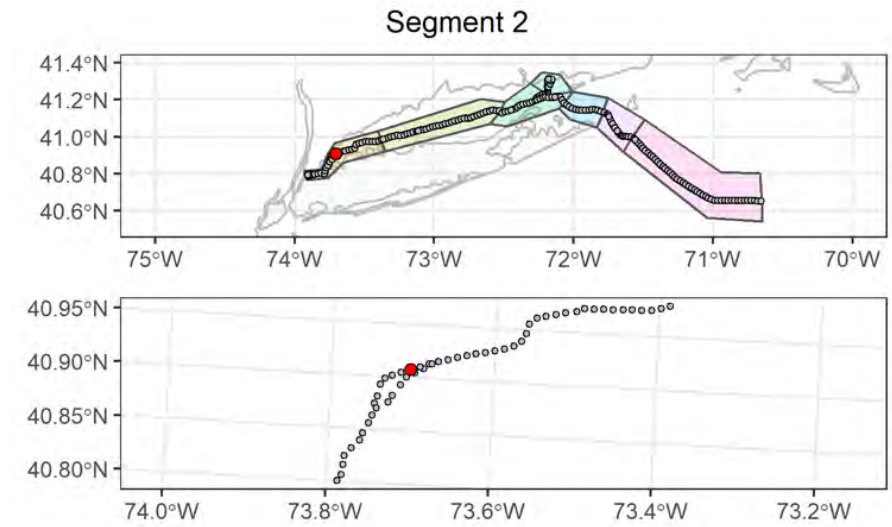
ECR-A-1136-A-PV

Sediment Profile Image



ECR-A-1136-A-SPI

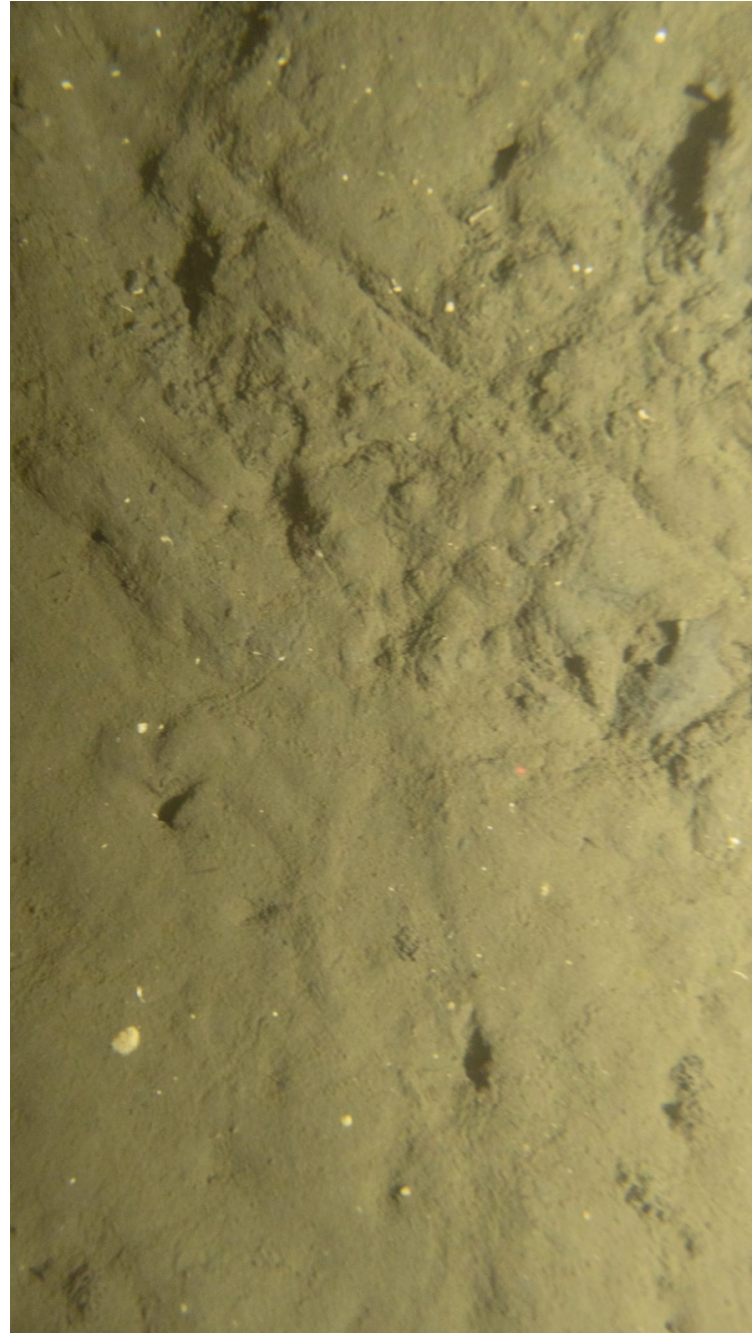
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 11/13/2021 12:34 |
| Station (Replicate): | ECR-A-1136 (1 of 2) |
| Depth (m): | 13.8 |
| Prism Penetration (cm): | 10.4 |
| aRPD Mean Depth (cm): | 0.6 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 6 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Tracks and trails |
| Comments: | Muddy sandy bottom, shell fragments, gastropod track |

Plan-View Image



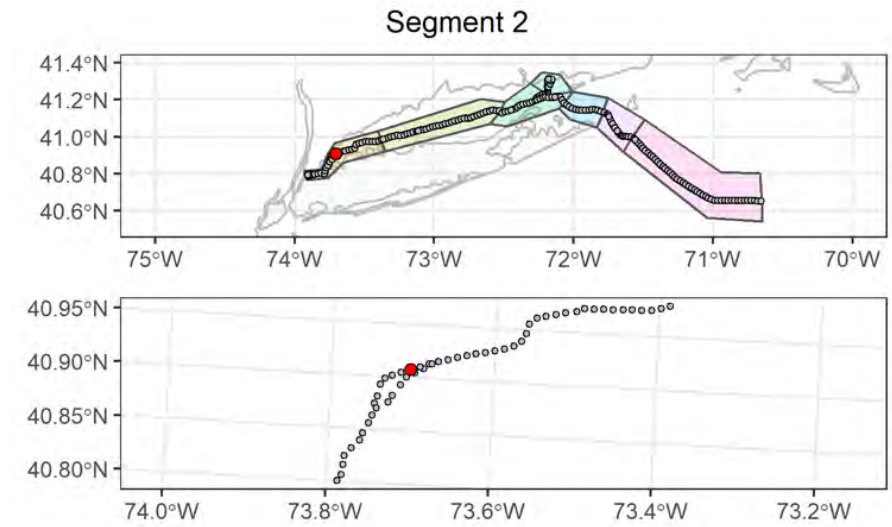
ECR-A-1136-B-PV

Sediment Profile Image



ECR-A-1136-C-SPI

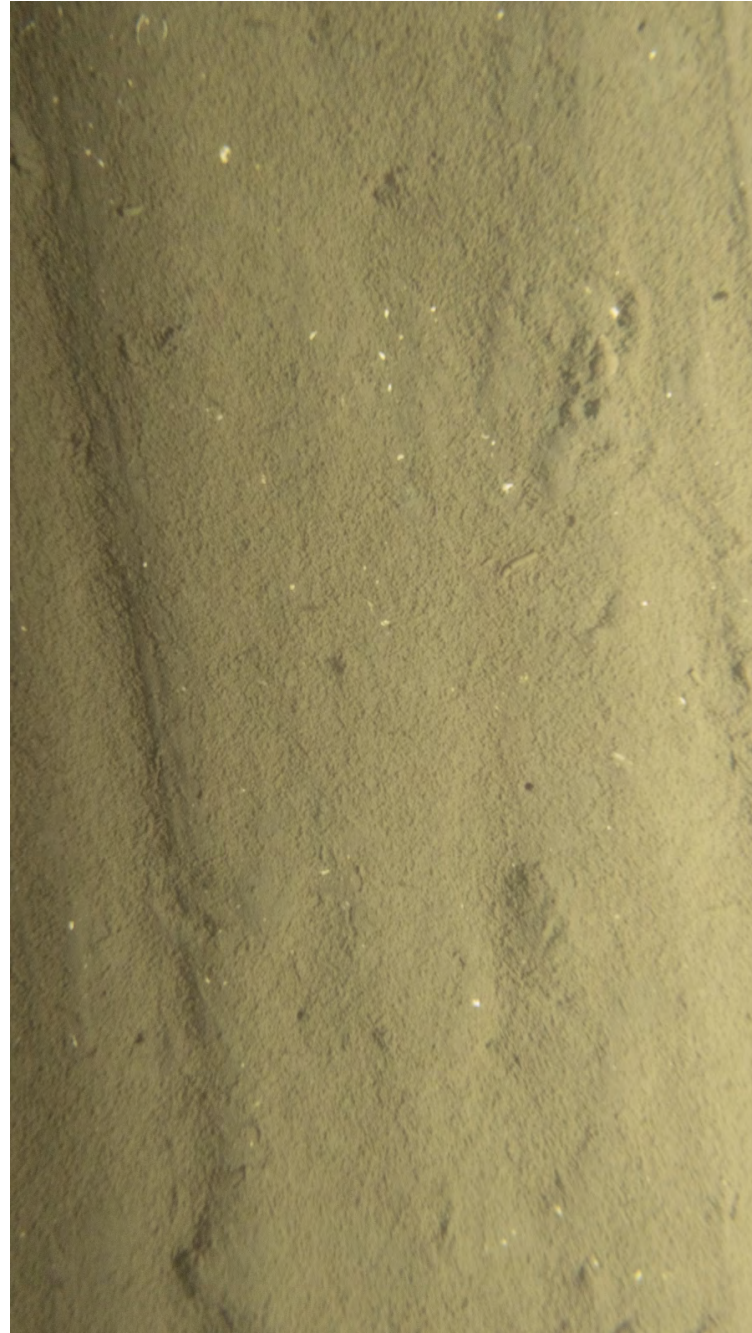
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 11/13/2021 12:43 |
| Station (Replicate): | ECR-A-1136 (2 of 2) |
| Depth (m): | 13.7 |
| Prism Penetration (cm): | 12.5 |
| aRPD Mean Depth (cm): | 0.7 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 6 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Mud |
| Type of Common Taxa: | polychaete tubes |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, shell fragments, fecal casts burrows, 40% surface disturbed |

Plan-View Image



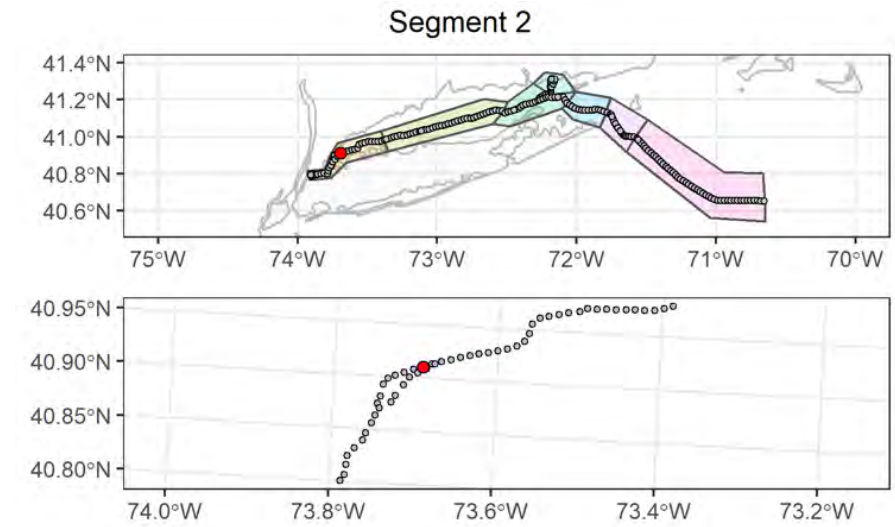
ECR-B-1137-A-PV

Sediment Profile Image



ECR-B-1137-A-SPI

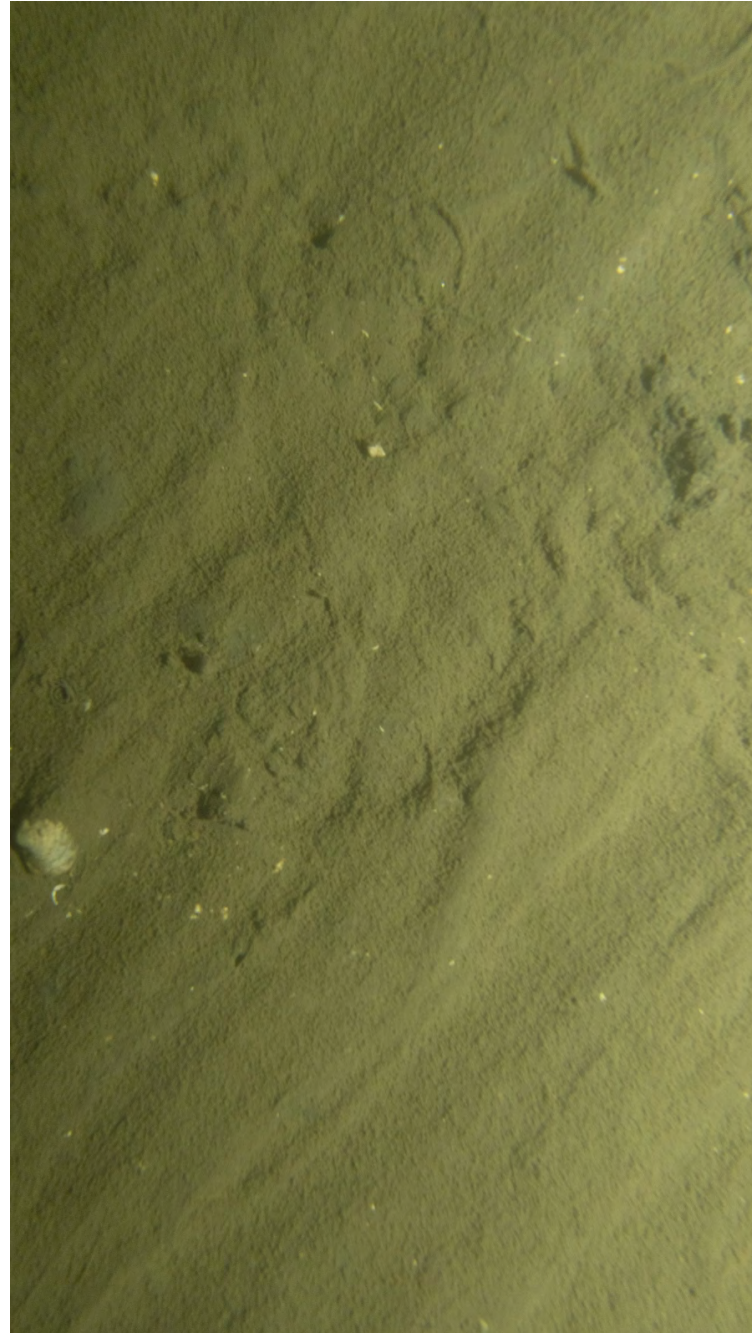
Location



Attributes

| | |
|--------------------------------------|---|
| Date Time (EST): | 11/14/2021 09:32 |
| Station (Replicate): | ECR-B-1137 (1 of 2) |
| Depth (m): | 15.6 |
| Prism Penetration (cm): | 12.6 |
| aRPD Mean Depth (cm): | 1 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 7 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Tracks and trails |
| Comments: | Muddy sandy bottom, shell fragments, low Lebensspuren |

Plan-View Image



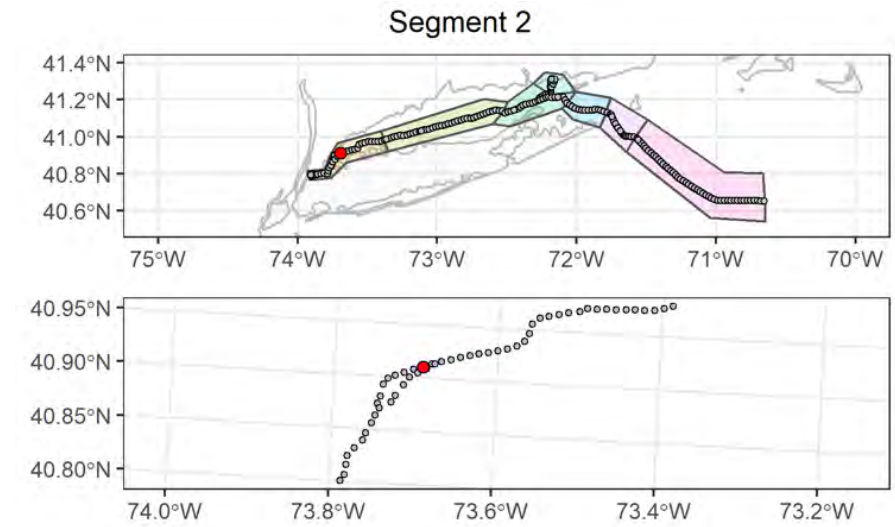
ECR-B-1137-D-PV

Sediment Profile Image



ECR-B-1137-D-SPI

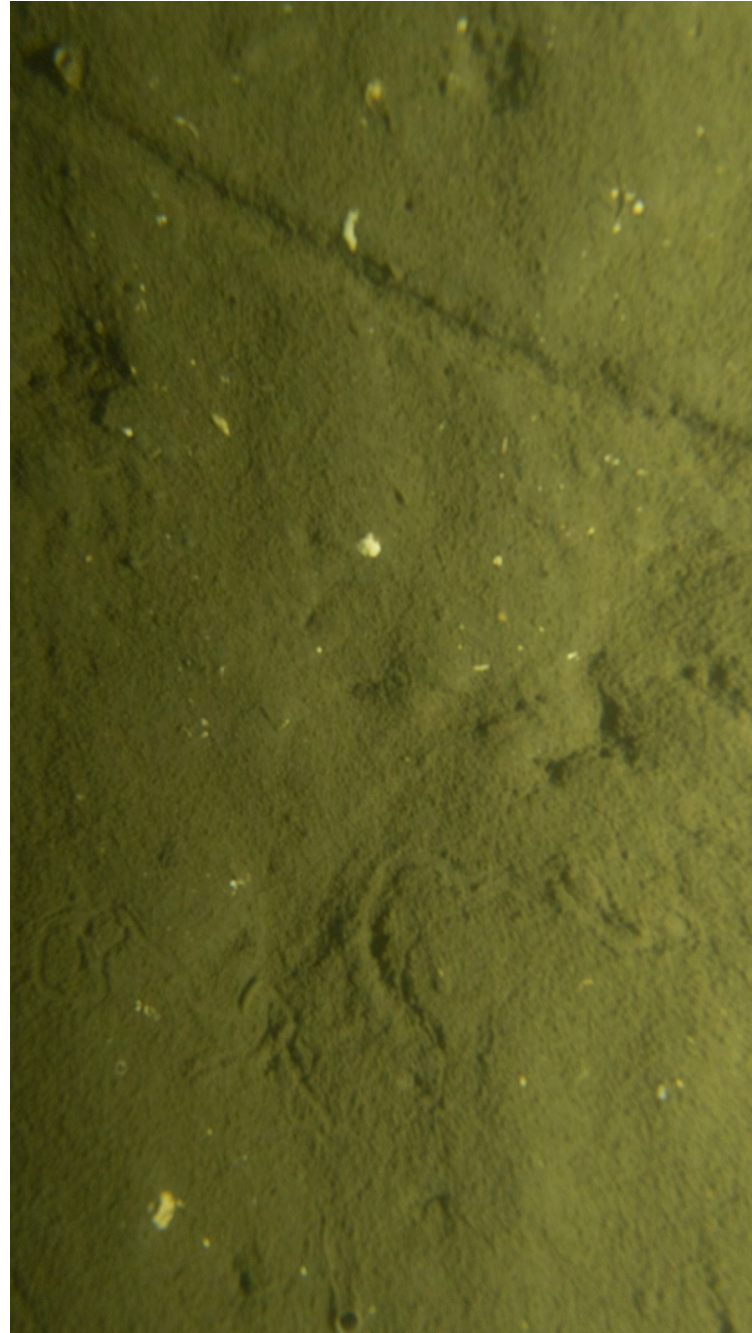
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 11/14/2021 09:38 |
| Station (Replicate): | ECR-B-1137 (2 of 2) |
| Depth (m): | 15.6 |
| Prism Penetration (cm): | 11.4 |
| aRPD Mean Depth (cm): | 1 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 7 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Tracks and trails |
| Comments: | Muddy sandy bottom, shell fragments, low Lebensspuren |

Plan-View Image



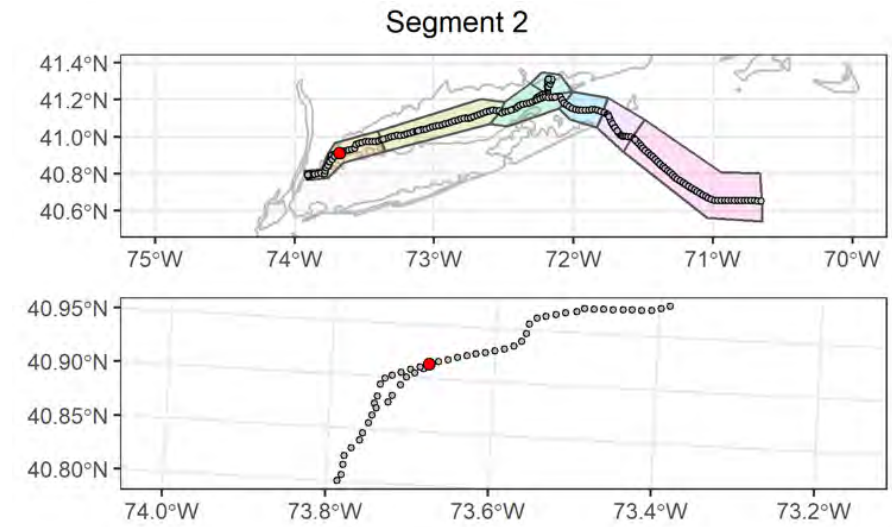
ECR-A-1138-A-PV

Sediment Profile Image



ECR-A-1138-A-SPI

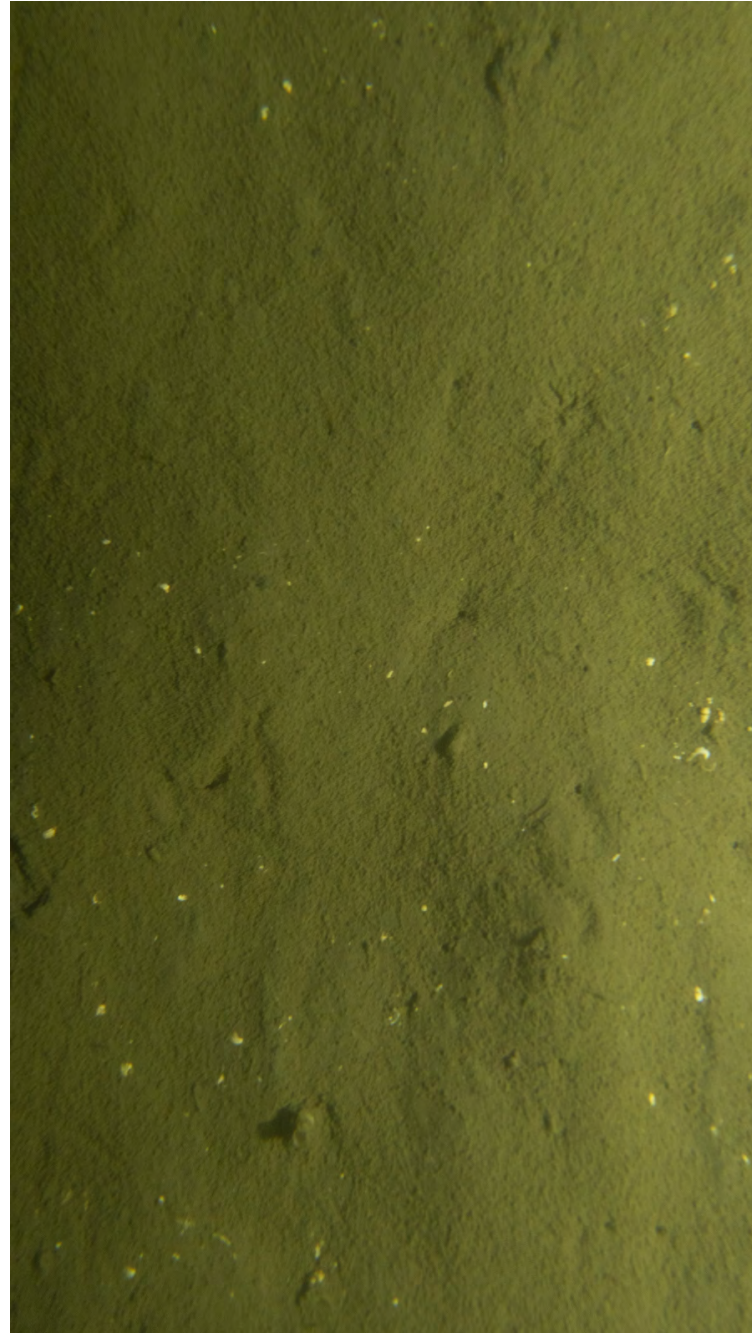
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 11/14/2021 09:58 |
| Station (Replicate): | ECR-A-1138 (1 of 2) |
| Depth (m): | 16.3 |
| Prism Penetration (cm): | 12 |
| aRPD Mean Depth (cm): | 1.5 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 7 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | 2 Chaetopterus tubes, 1 gastropod |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Tracks and trails |
| Comments: | Muddy sandy bottom, shell fragments, low Lebensspuren |

Plan-View Image



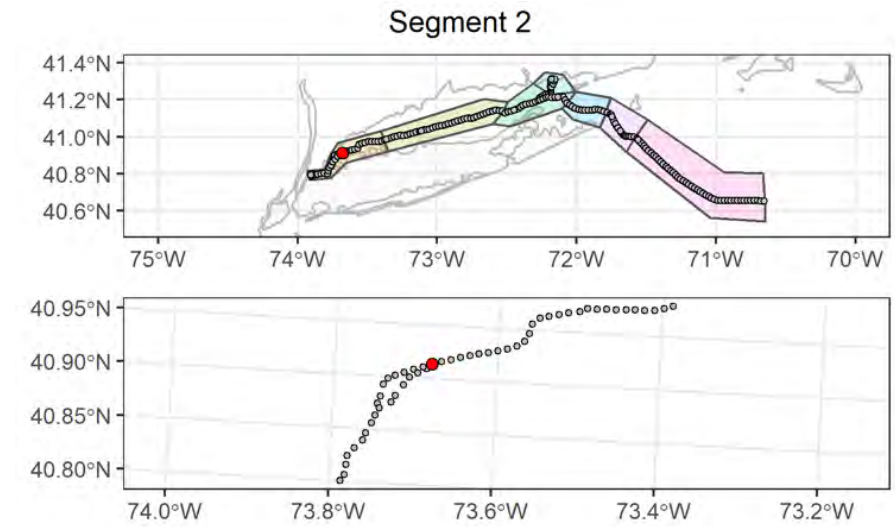
ECR-A-1138-B-PV

Sediment Profile Image



ECR-A-1138-D-SPI

Location



Attributes

| | |
|--------------------------------------|---|
| Date Time (EST): | 11/14/2021 10:05 |
| Station (Replicate): | ECR-A-1138 (2 of 2) |
| Depth (m): | 16.2 |
| Prism Penetration (cm): | 10.5 |
| aRPD Mean Depth (cm): | 1 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 7 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | 2 Chaetopterus tubes |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Tracks and trails |
| Comments: | Muddy sandy bottom, shell fragments, low Lebensspuren |

Plan-View Image



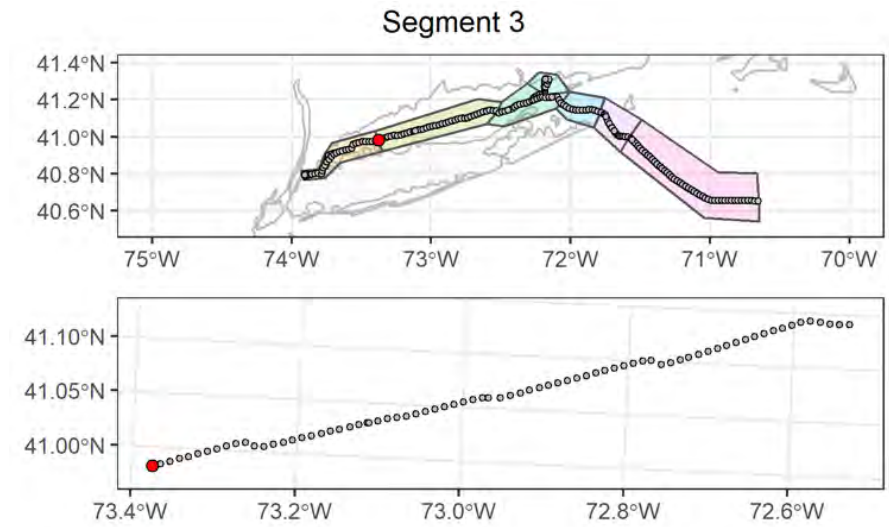
ECR-C-1101-C-PV

Sediment Profile Image



ECR-C-1101-A-SPI

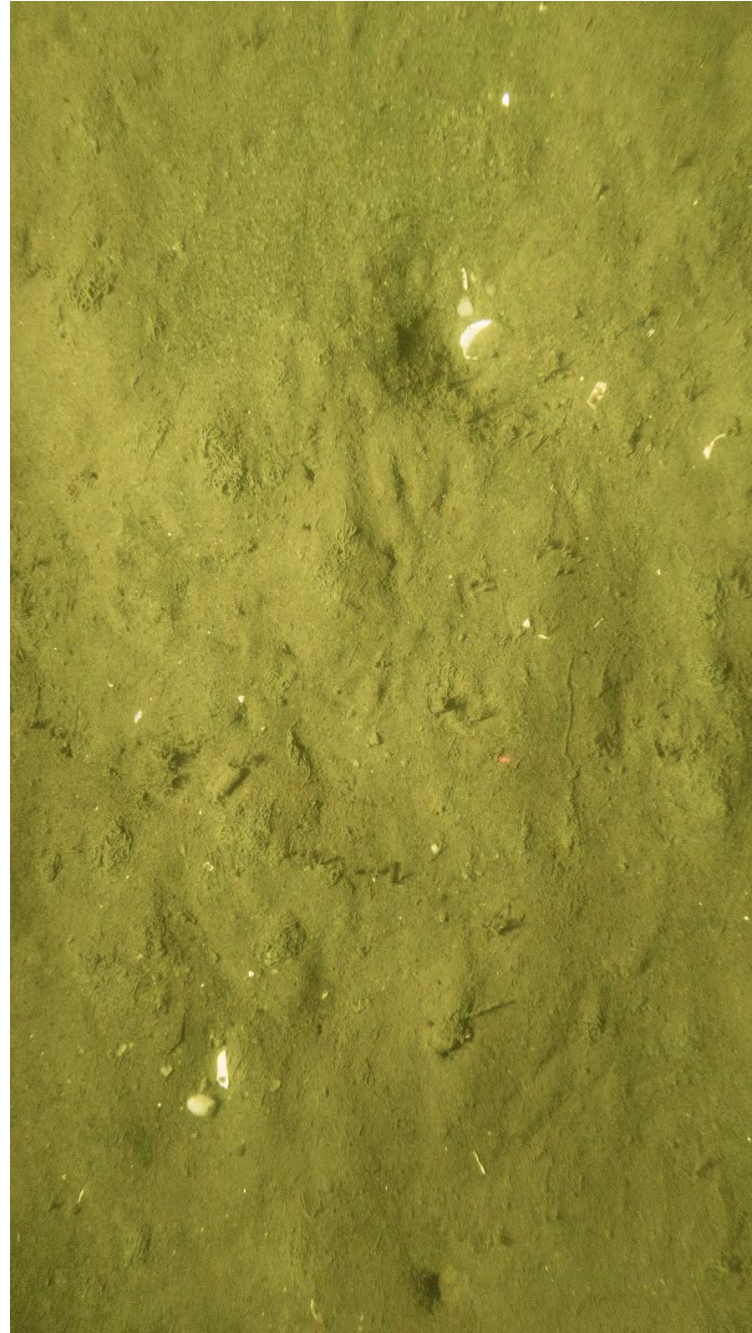
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 9/15/2021 10:37 |
| Station (Replicate): | ECR-C-1101 (1 of 2) |
| Depth (m): | 21.4 |
| Prism Penetration (cm): | 12.8 |
| aRPD Mean Depth (cm): | 2 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom with covered with polychaete tubes fecal casts and polychaete tubes, shell fragments, gastropod track with mucous |

Plan-View Image



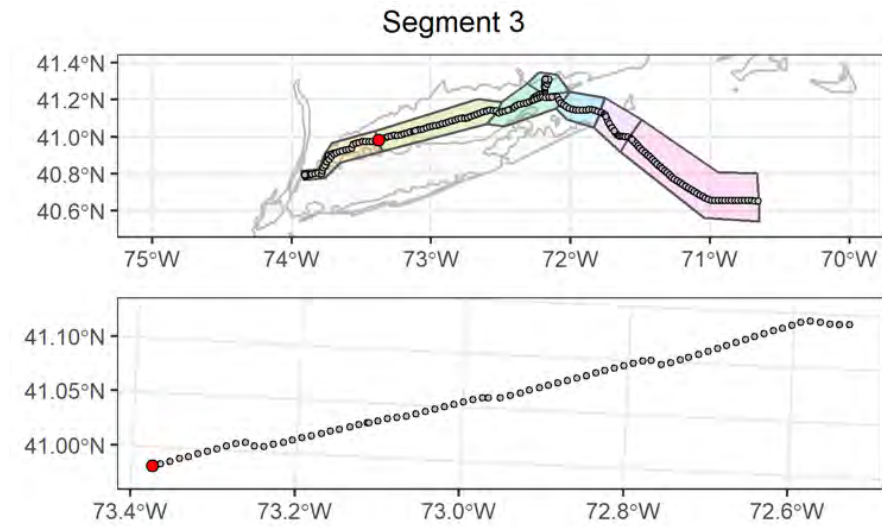
ECR-C-1101-B-PV

Sediment Profile Image



ECR-C-1101-B-SPI

Location



Attributes

| | |
|---|---|
| Date Time (EST): | 9/15/2021 10:43 |
| Station (Replicate): | ECR-C-1101 (2 of 2) |
| Depth (m): | 21.4 |
| Prism Penetration (cm): | 12.1 |
| aRPD Mean Depth (cm): | 2 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom with covered with polychaete tubes fecal casts and a polychaete tubes, shell fragments |

Plan-View Image



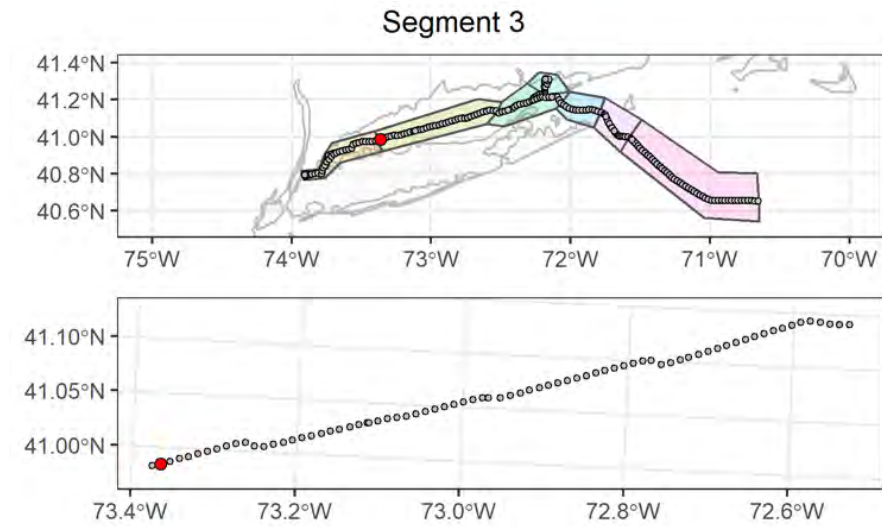
ECR-C-1215-B-PV

Sediment Profile Image



ECR-C-1215-A-SPI

Location



Attributes

| | |
|---|--|
| Date Time (EST): | 9/15/2021 09:03 |
| Station (Replicate): | ECR-C-1215 (1 of 2) |
| Depth (m): | 23.5 |
| Prism Penetration (cm): | 17.9 |
| aRPD Mean Depth (cm): | 1.9 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Large concentration of polychaete tubes (50% area), fecal strand mound (Arenicola?), burrows |

Plan-View Image



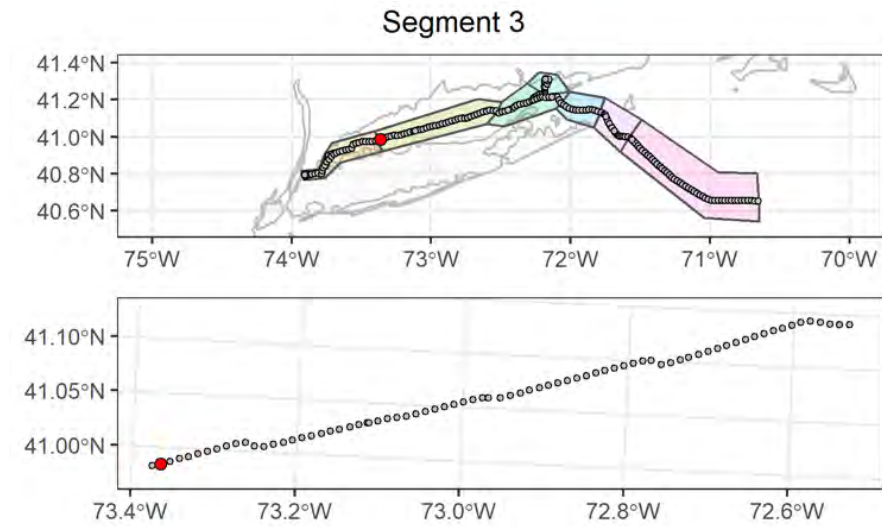
ECR-C-1215-C-PV

Sediment Profile Image



ECR-C-1215-C-SPI

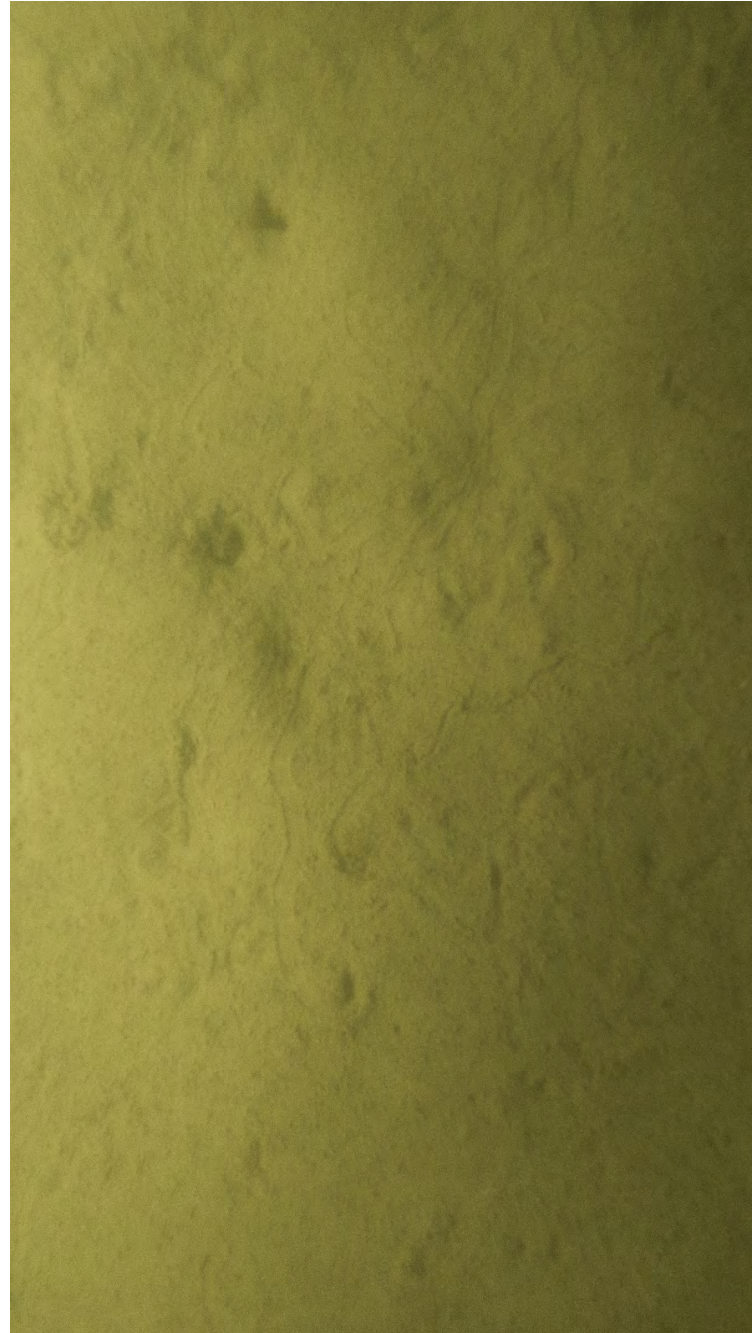
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 9/15/2021 09:15 |
| Station (Replicate): | ECR-C-1215 (2 of 2) |
| Depth (m): | 23.4 |
| Prism Penetration (cm): | 18.3 |
| aRPD Mean Depth (cm): | 3.6 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Large concentration of polychaete tubes (50% area), burrows, mud clasts scattered on surface |

Plan-View Image



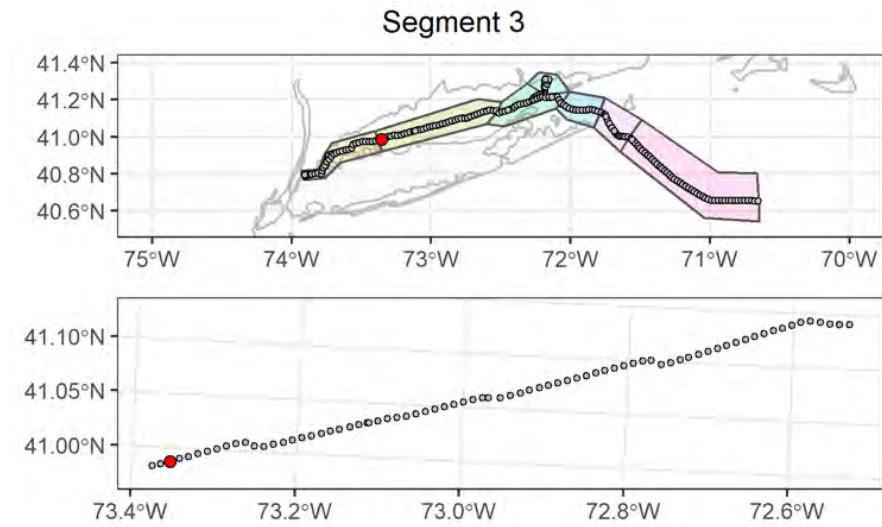
ECR-B-201-A-PV

Sediment Profile Image



ECR-B-201-A-SPI

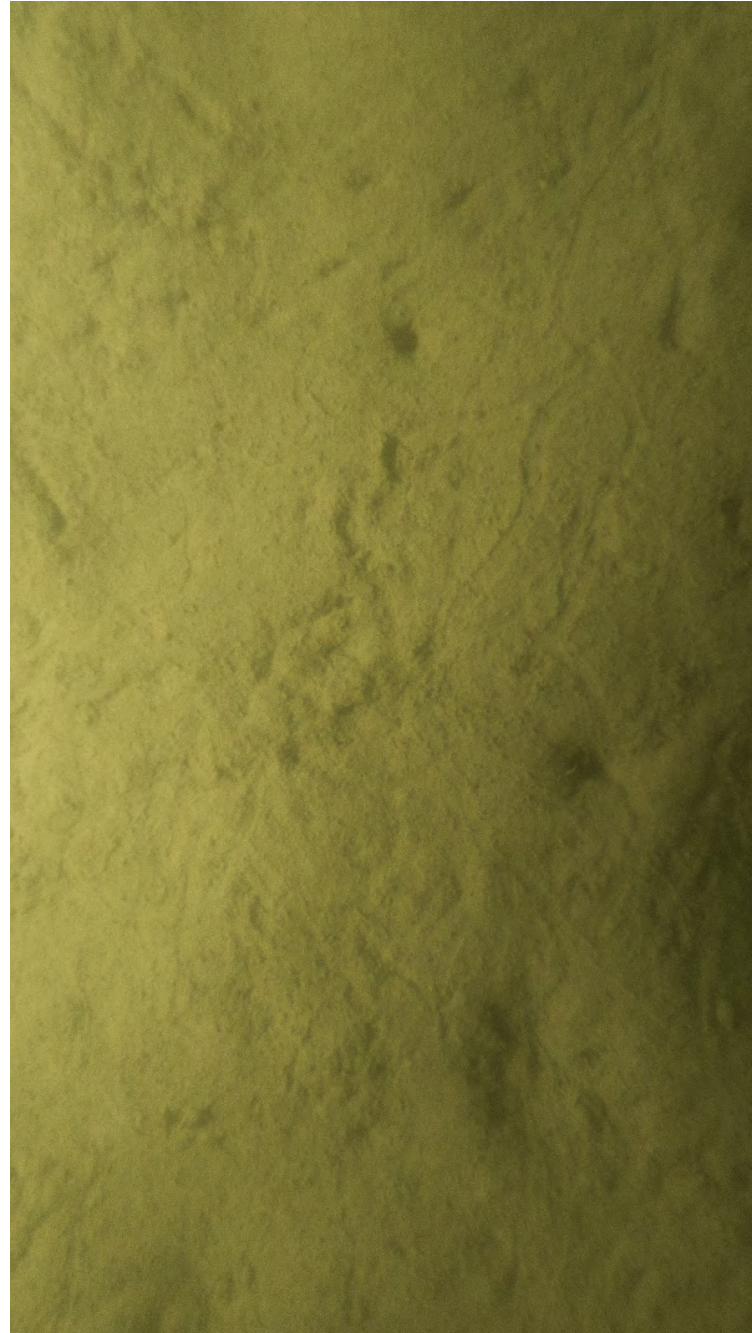
Location



Attributes

| | |
|---|--------------------------------------|
| Date Time (EST): | 8/29/2021 17:11 |
| Station (Replicate): | ECR-B-201 (1 of 2) |
| Depth (m): | 24.5 |
| Prism Penetration (cm): | 11.9 |
| aRPD Mean Depth (cm): | 3.1 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | 2 gastropod |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Ilyanassa Bed |
| Comments: | Muddy sandy bottom, gastropod tracks |

Plan-View Image



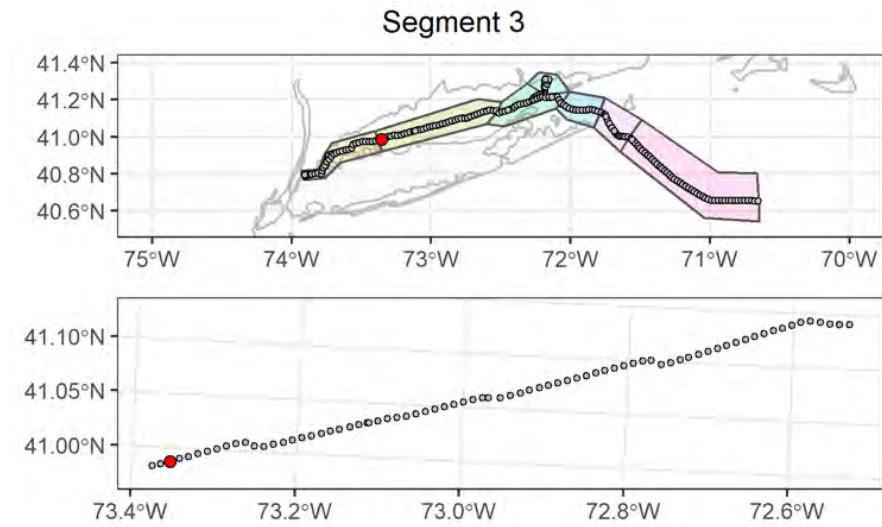
ECR-B-201-B-PV

Sediment Profile Image



ECR-B-201-B-SPI

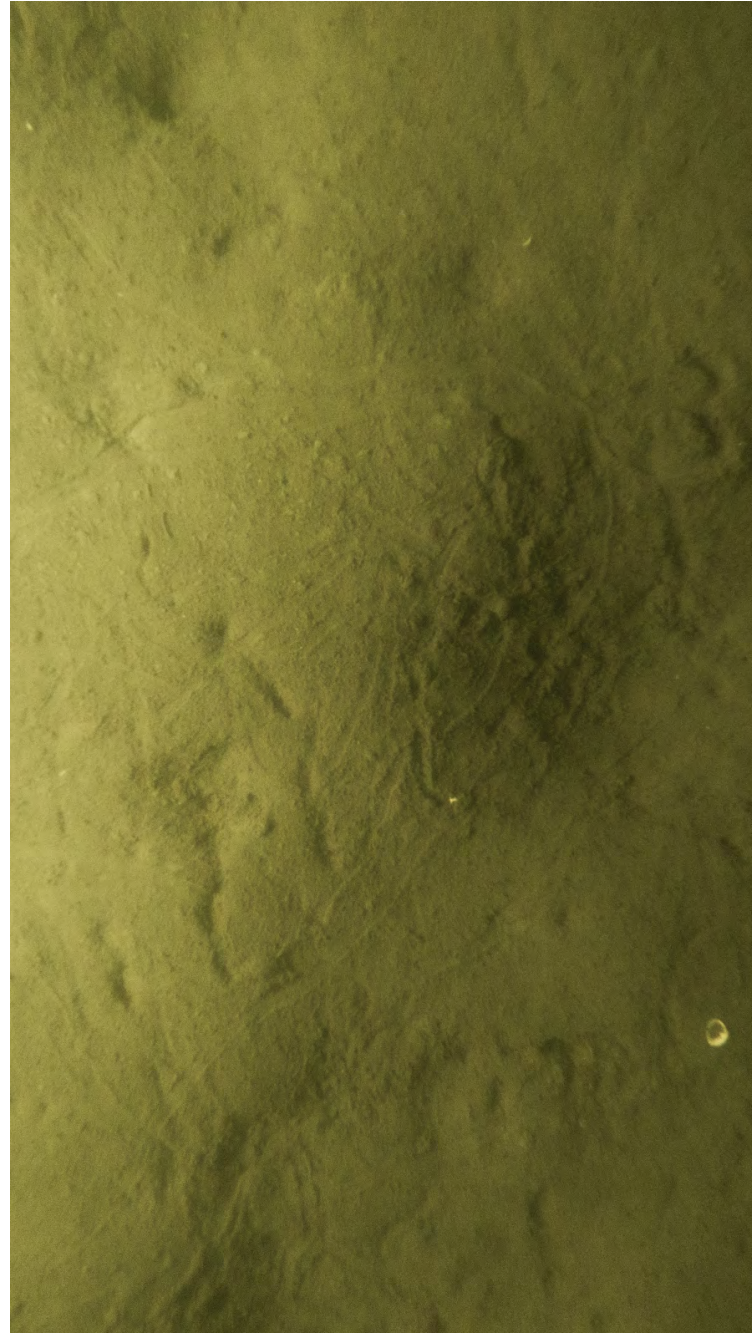
Location



Attributes

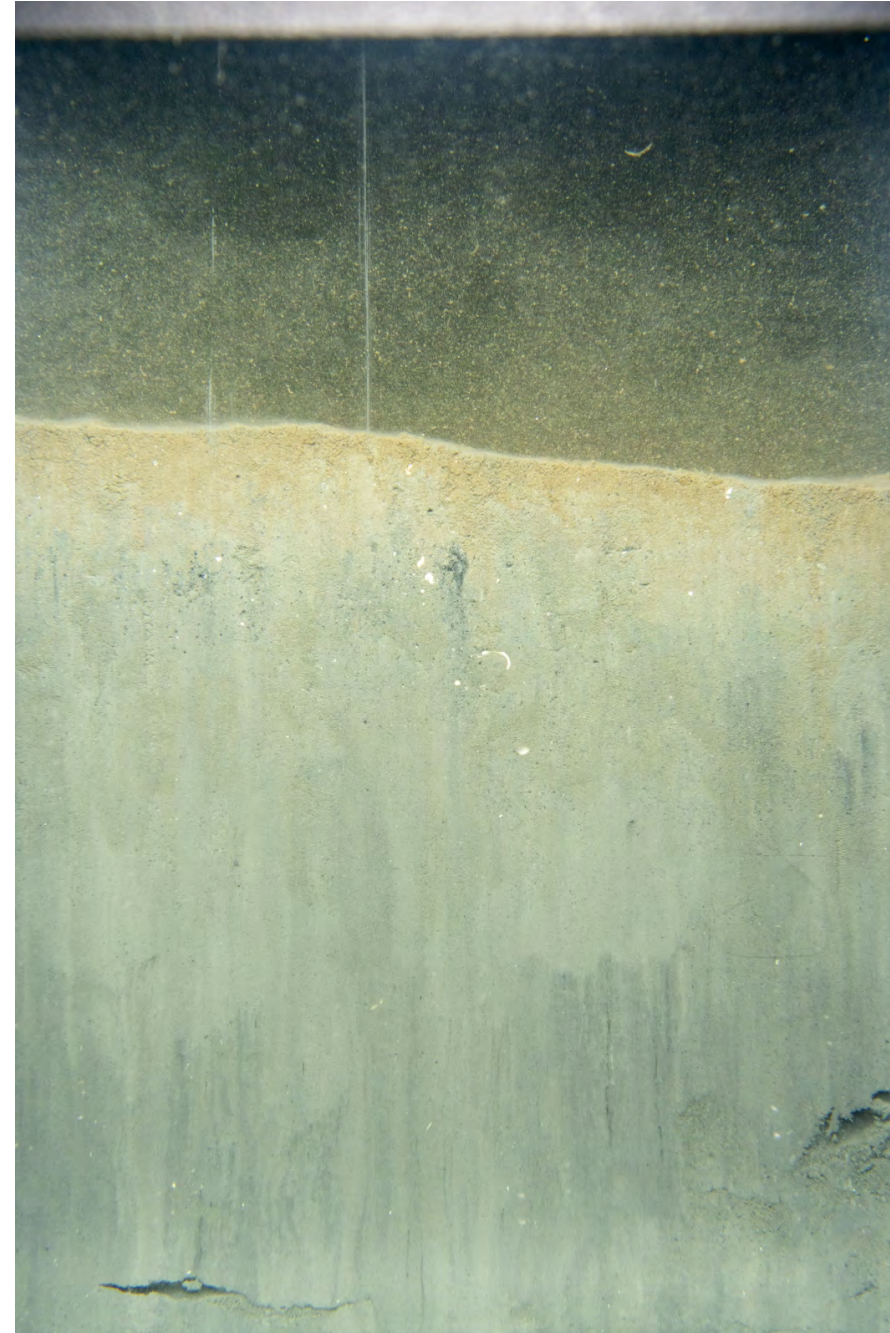
| | |
|---|--------------------------------------|
| Date Time (EST): | 8/29/2021 17:18 |
| Station (Replicate): | ECR-B-201 (2 of 2) |
| Depth (m): | 24.3 |
| Prism Penetration (cm): | 13.9 |
| aRPD Mean Depth (cm): | 1.9 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | 2 gastropod |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Ilyanassa Bed |
| Comments: | Muddy sandy bottom, gastropod tracks |

Plan-View Image



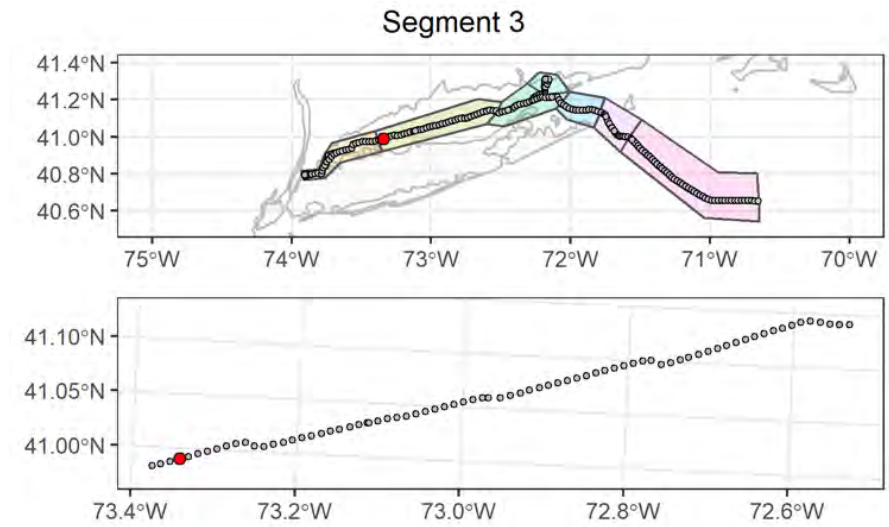
ECR-A-202-A-PV

Sediment Profile Image



ECR-A-202-B-SPI

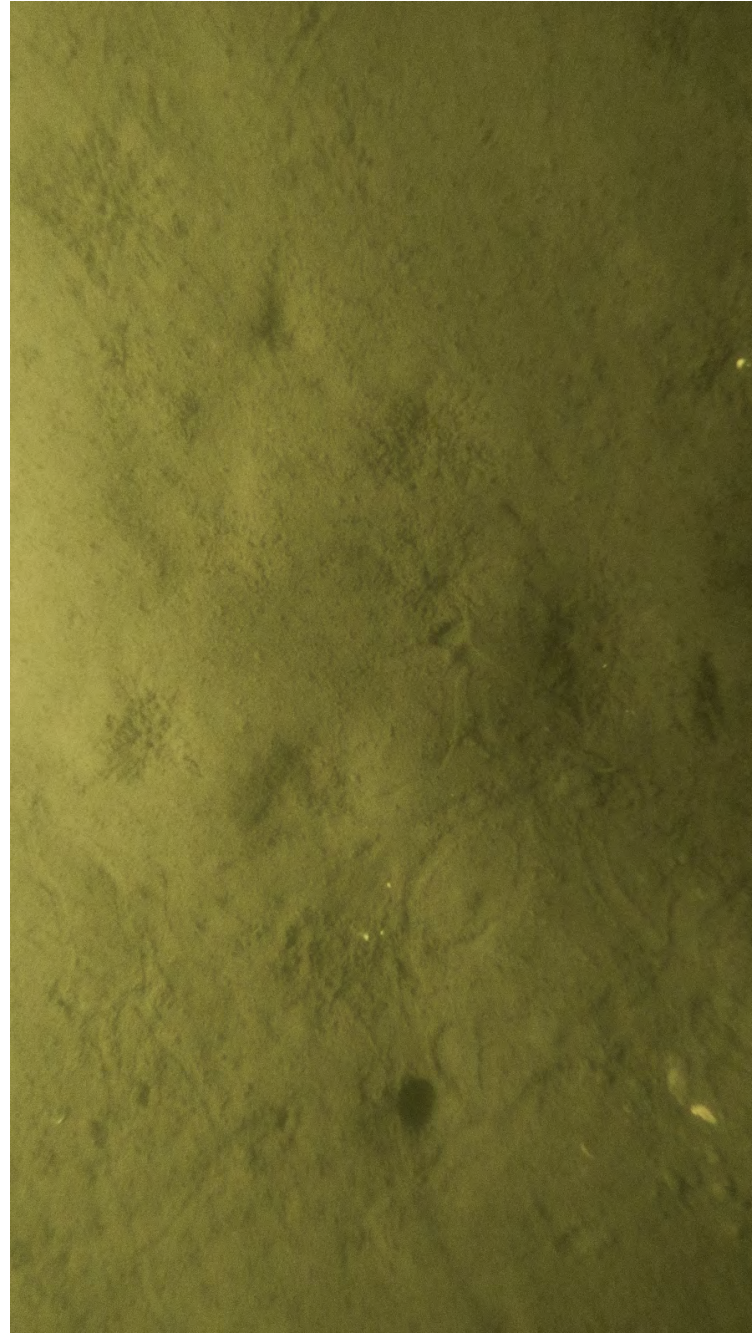
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 8/29/2021 15:28 |
| Station (Replicate): | ECR-A-202 (1 of 2) |
| Depth (m): | 24.4 |
| Prism Penetration (cm): | 14.4 |
| aRPD Mean Depth (cm): | 1.7 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | 1 gastropod |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Ilyanassa Bed |
| Comments: | Muddy sandy bottom, gastropod tracks, burrows, tubes, shell fragments |

Plan-View Image



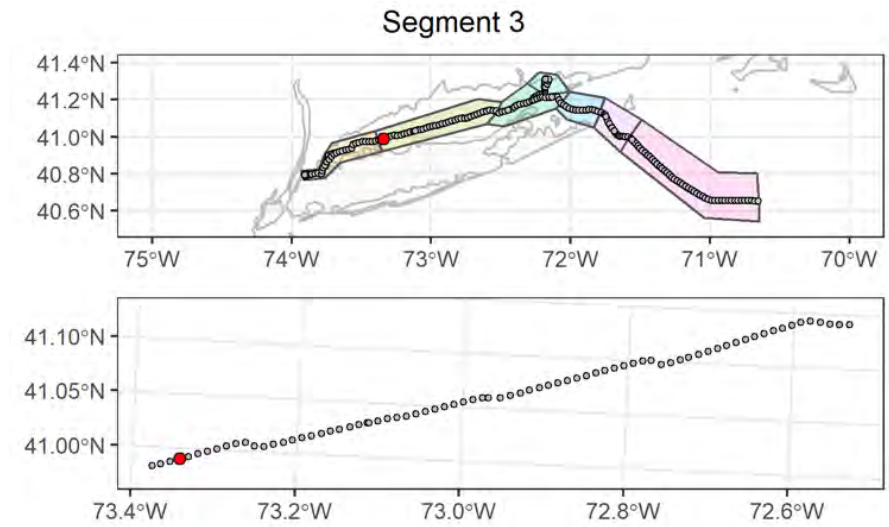
ECR-A-202-C-PV

Sediment Profile Image



ECR-A-202-C-SPI

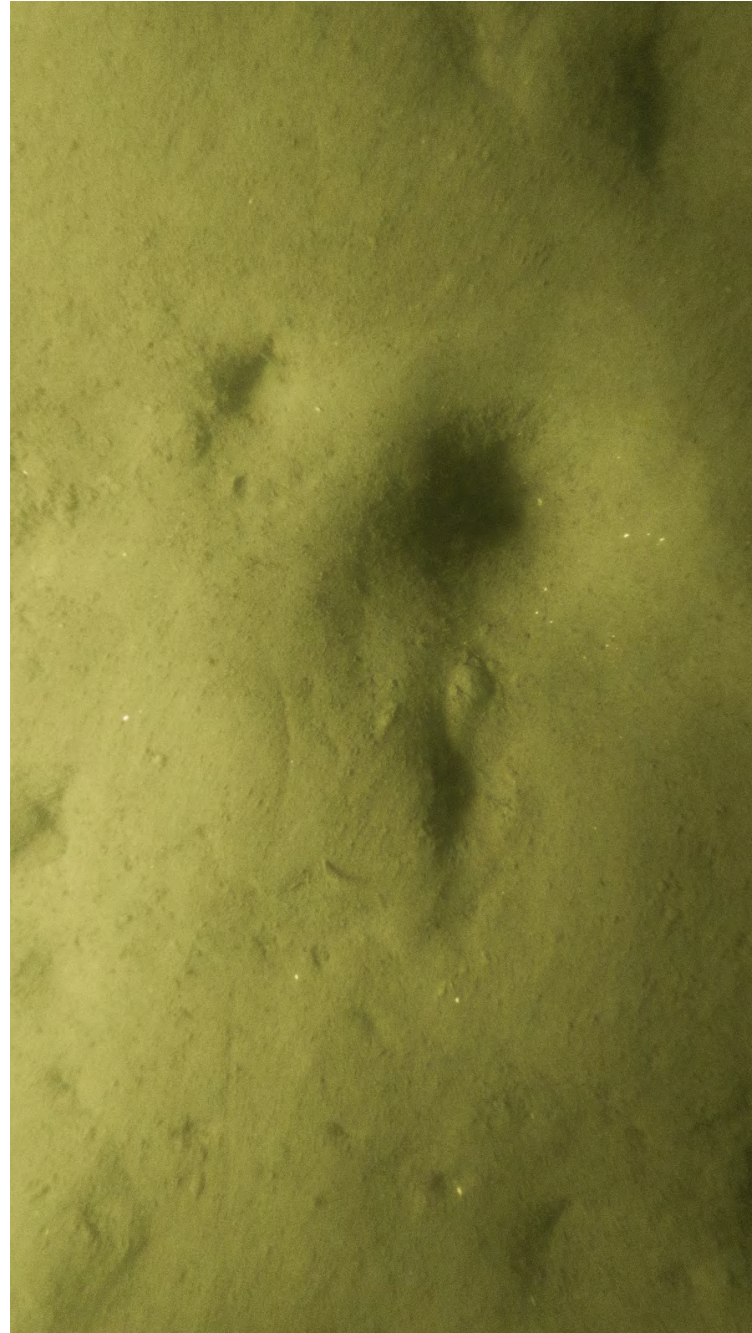
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 8/29/2021 15:33 |
| Station (Replicate): | ECR-A-202 (2 of 2) |
| Depth (m): | 24.7 |
| Prism Penetration (cm): | 14.3 |
| aRPD Mean Depth (cm): | 2.2 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | 1 gastropod |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Ilyanassa Bed |
| Comments: | Muddy sandy bottom, gastropod tracks, burrows, tubes, shell fragments |

Plan-View Image



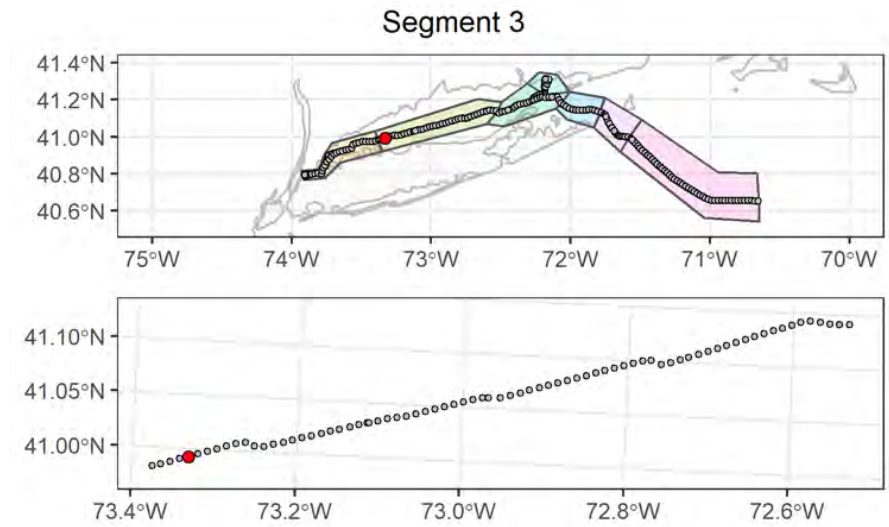
ECR-B-203-C-PV

Sediment Profile Image



ECR-B-203-A-SPI

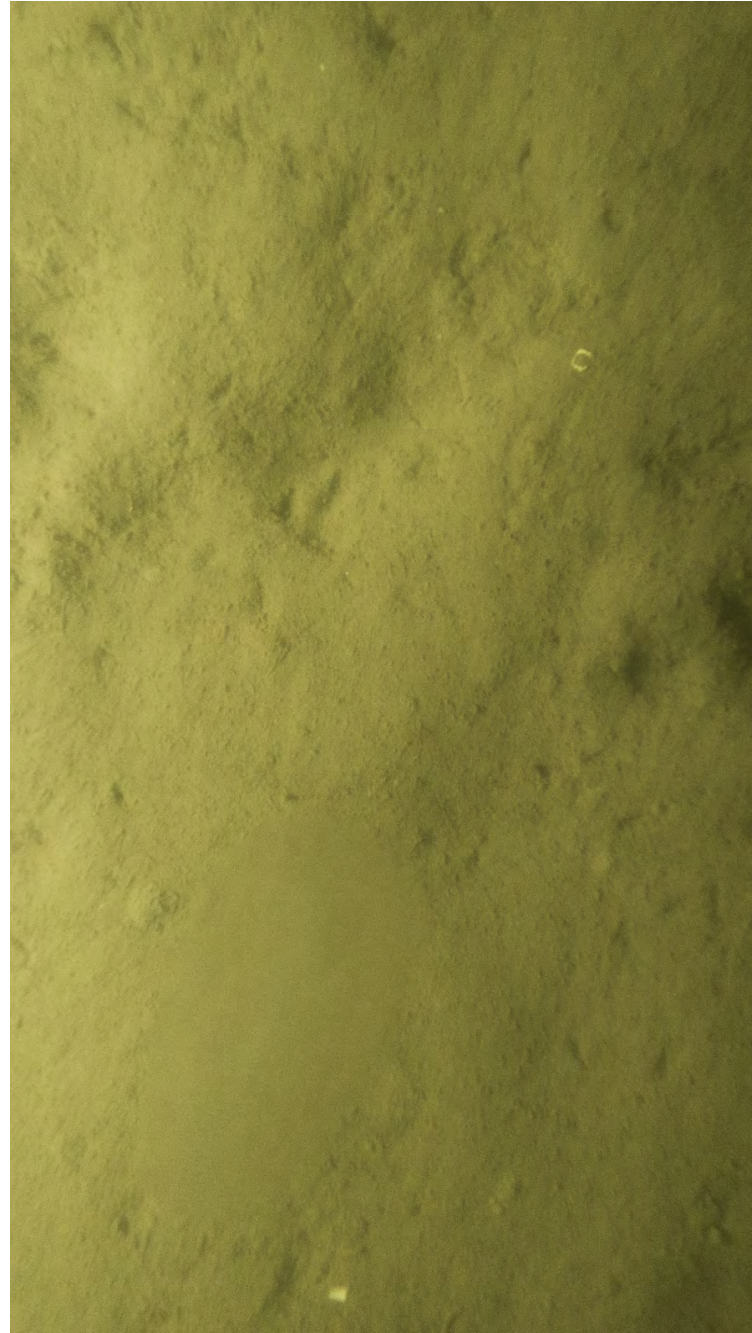
Location



Attributes

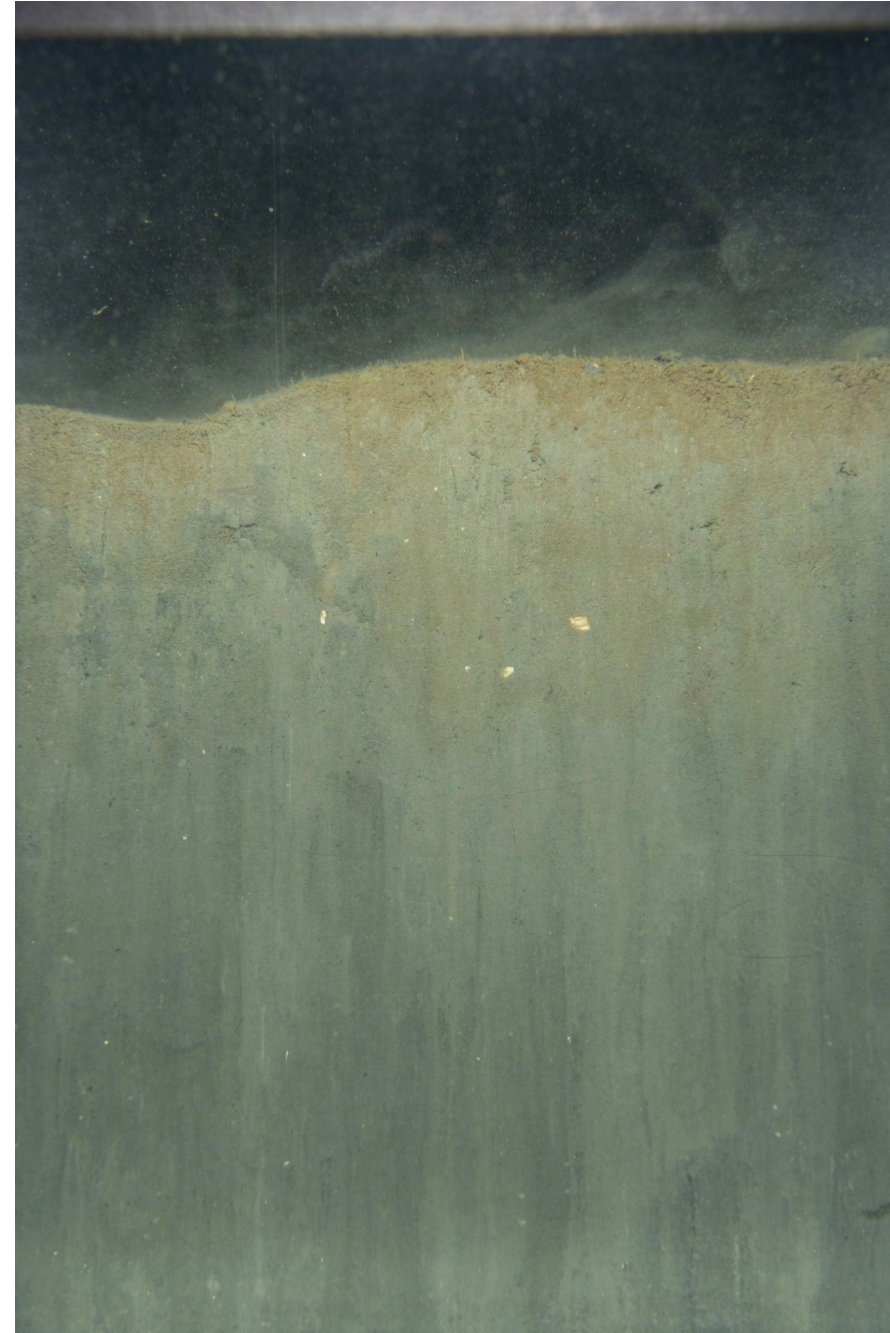
| | |
|--------------------------------------|---|
| Date Time (EST): | 8/29/2021 13:30 |
| Station (Replicate): | ECR-B-203 (1 of 2) |
| Depth (m): | 23.4 |
| Prism Penetration (cm): | 16.2 |
| aRPD Mean Depth (cm): | 1.8 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom, medium burrows, polychaete tubes, shell fragments |

Plan-View Image



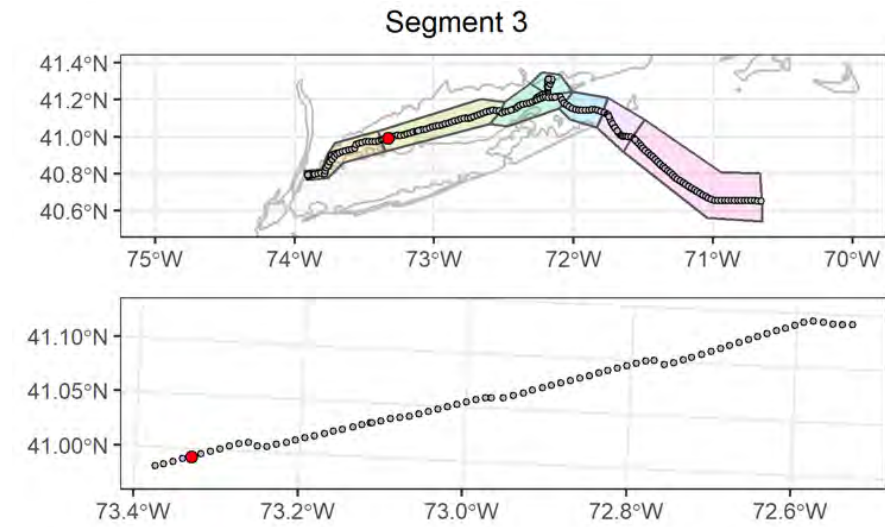
ECR-B-203-B-PV

Sediment Profile Image



ECR-B-203-B-SPI

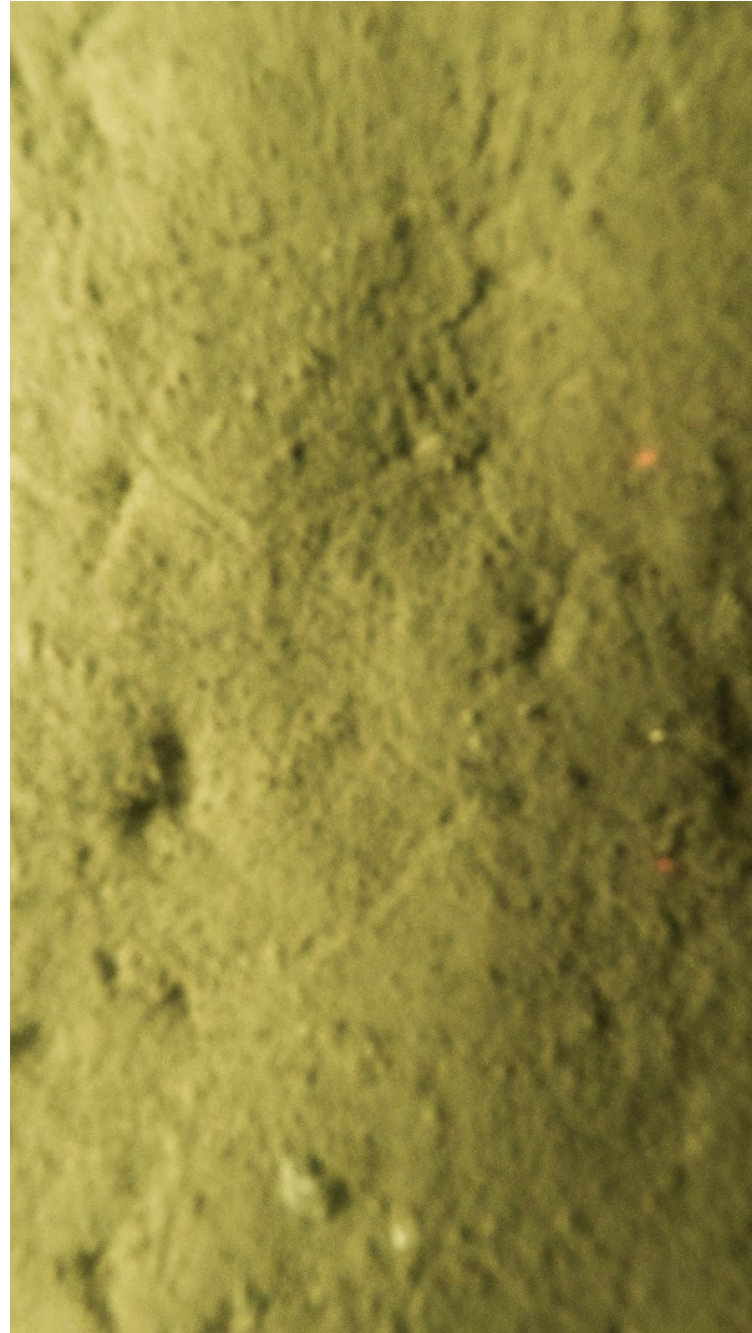
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 8/29/2021 13:36 |
| Station (Replicate): | ECR-B-203 (2 of 2) |
| Depth (m): | 23.4 |
| Prism Penetration (cm): | 15.6 |
| aRPD Mean Depth (cm): | 2 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom, burrows, polychaete tubes, shell fragments |

Plan-View Image



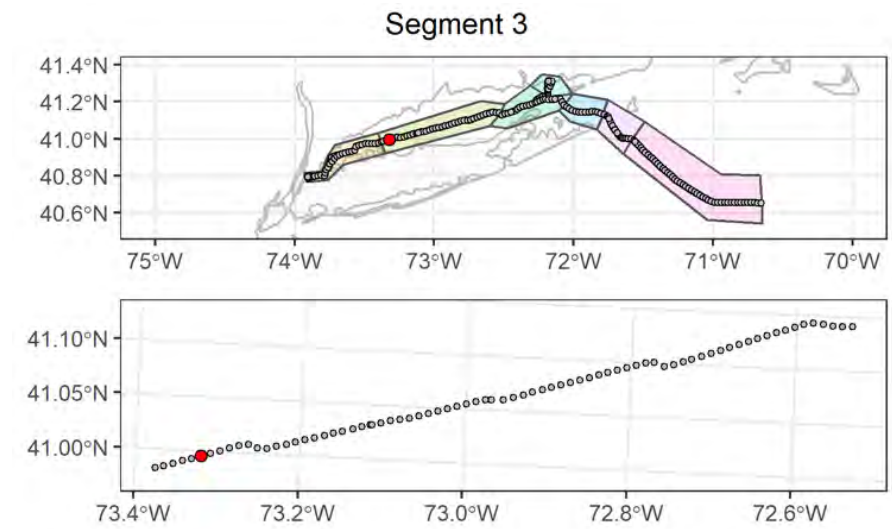
ECR-A-204-B-PV

Sediment Profile Image



ECR-A-204-A-SPI

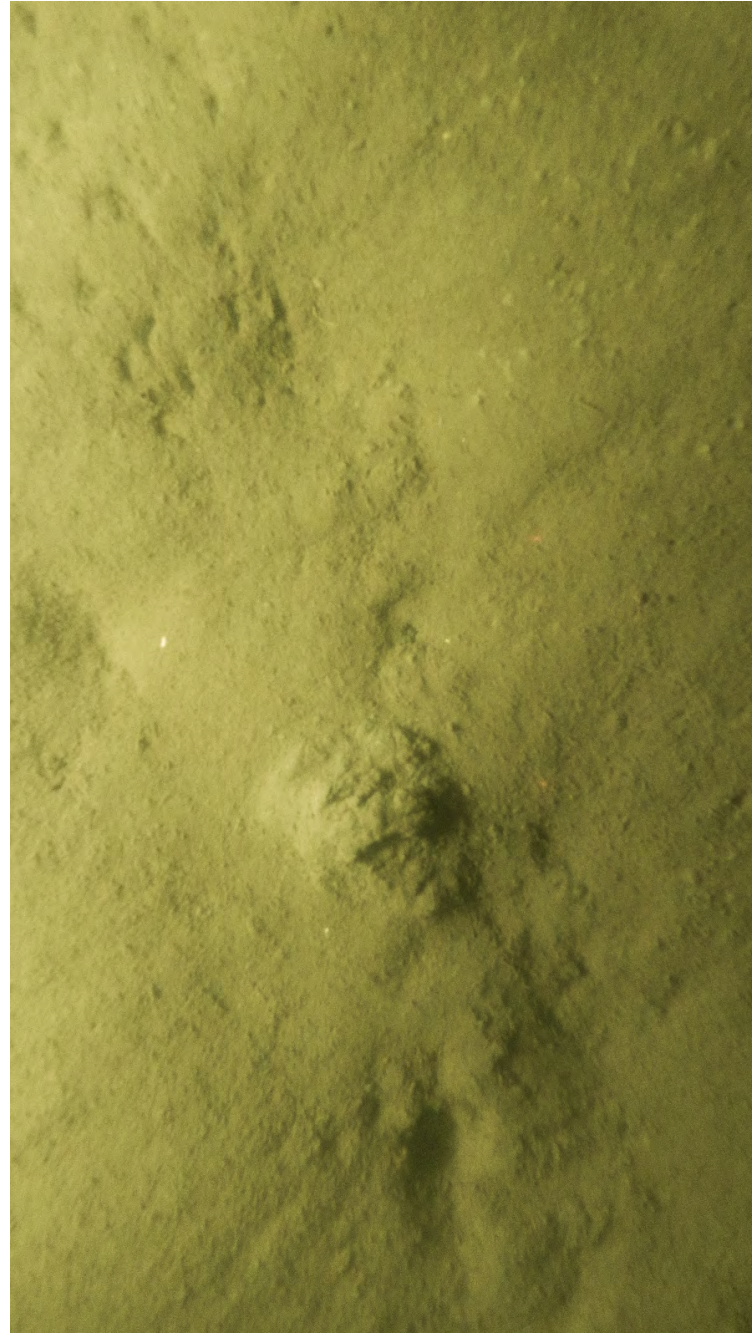
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 8/29/2021 10:57 |
| Station (Replicate): | ECR-A-204 (1 of 2) |
| Depth (m): | 22.1 |
| Prism Penetration (cm): | 15.6 |
| aRPD Mean Depth (cm): | 1.7 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom, gastropod tracks, burrows, shell fragments |

Plan-View Image



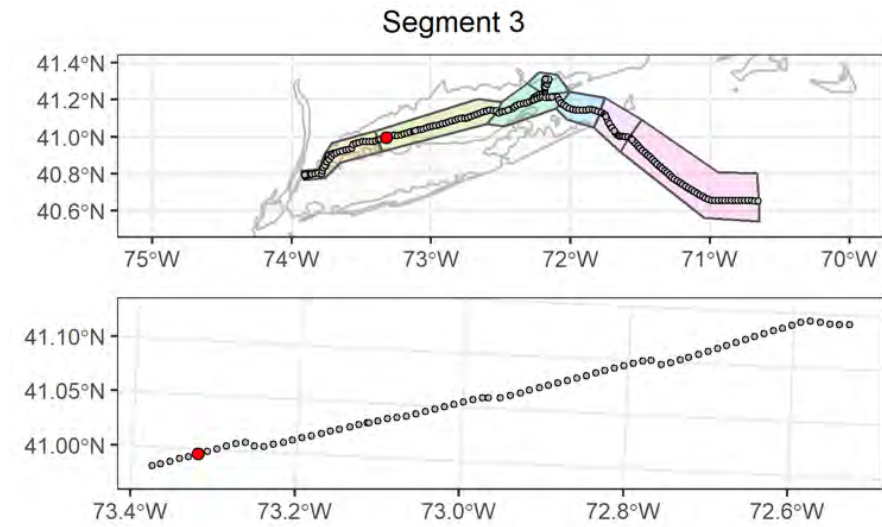
ECR-A-204-C-PV

Sediment Profile Image



ECR-A-204-C-SPI

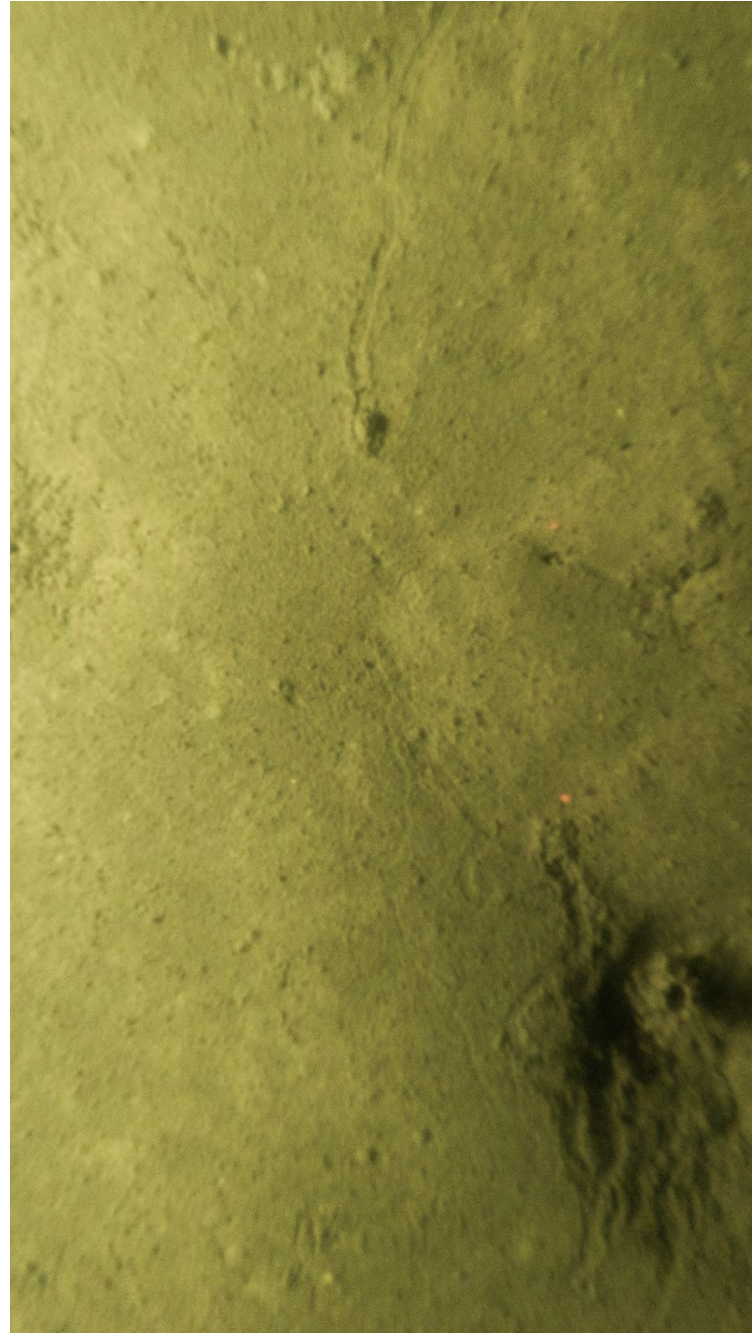
Location



Attributes

| | |
|--------------------------------------|--|
| Date Time (EST): | 8/29/2021 11:08 |
| Station (Replicate): | ECR-A-204 (2 of 2) |
| Depth (m): | 22 |
| Prism Penetration (cm): | 18.2 |
| aRPD Mean Depth (cm): | 2.2 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom, polychaete tubes, burrows, shell fragments |

Plan-View Image



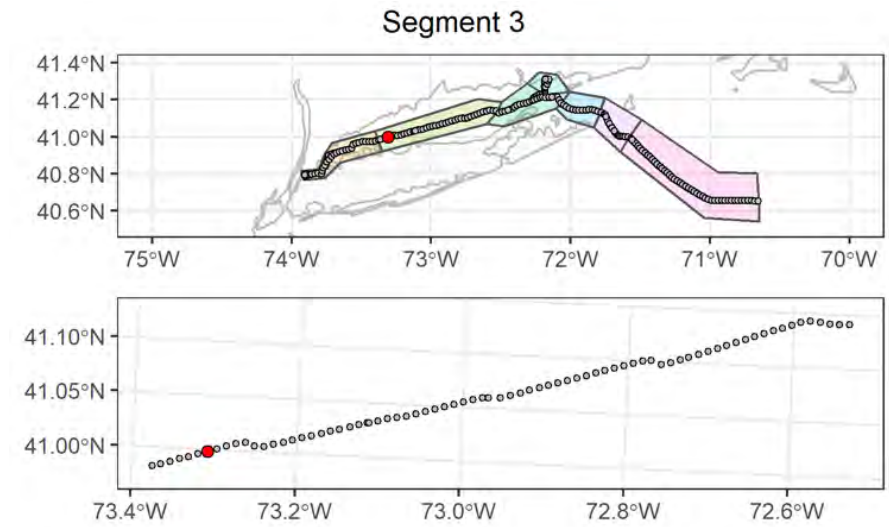
ECR-B-205-B-PV

Sediment Profile Image



ECR-B-205-A-SPI

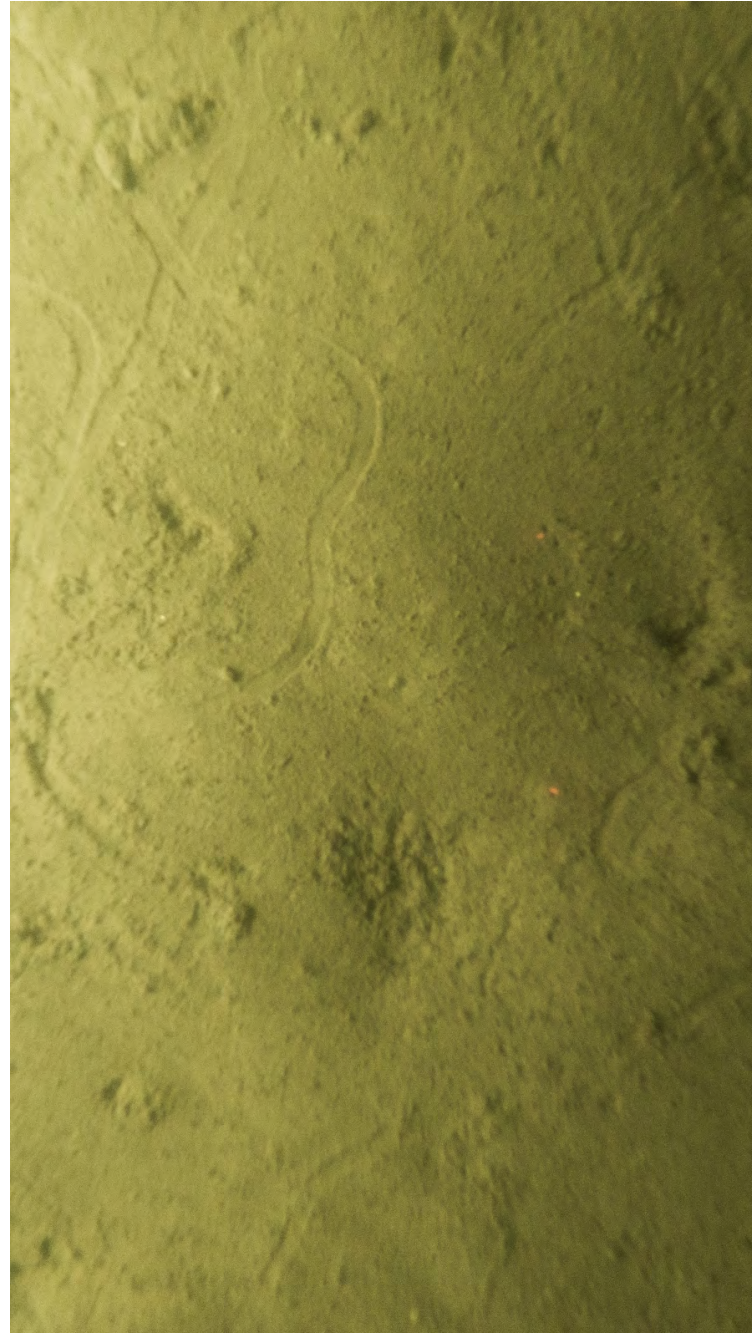
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 8/29/2021 10:09 |
| Station (Replicate): | ECR-B-205 (1 of 2) |
| Depth (m): | 21.8 |
| Prism Penetration (cm): | 18 |
| aRPD Mean Depth (cm): | 3 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | 1 Chaetopterus tube, 1 gastropod |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Chaetopterus |
| Comments: | Muddy sandy bottom, gastropod tracks, 1 Chaetopterus tube |

Plan-View Image



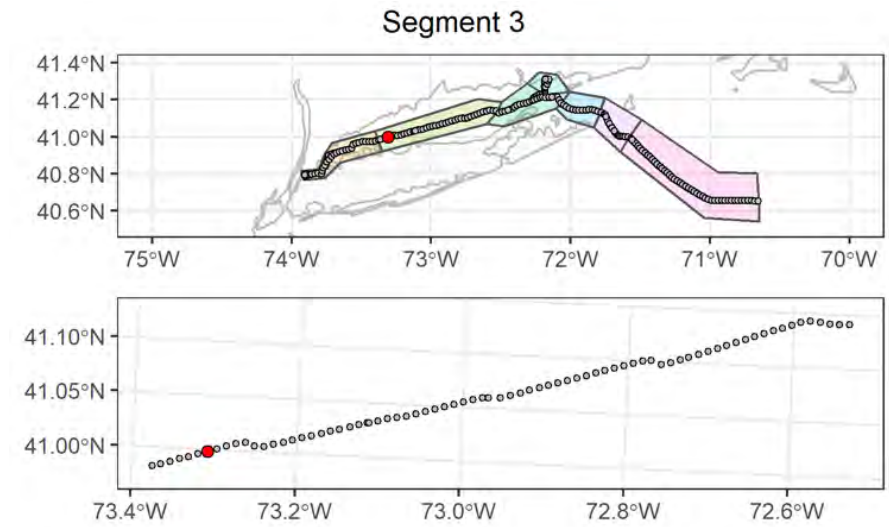
ECR-B-205-C-PV

Sediment Profile Image



ECR-B-205-C-SPI

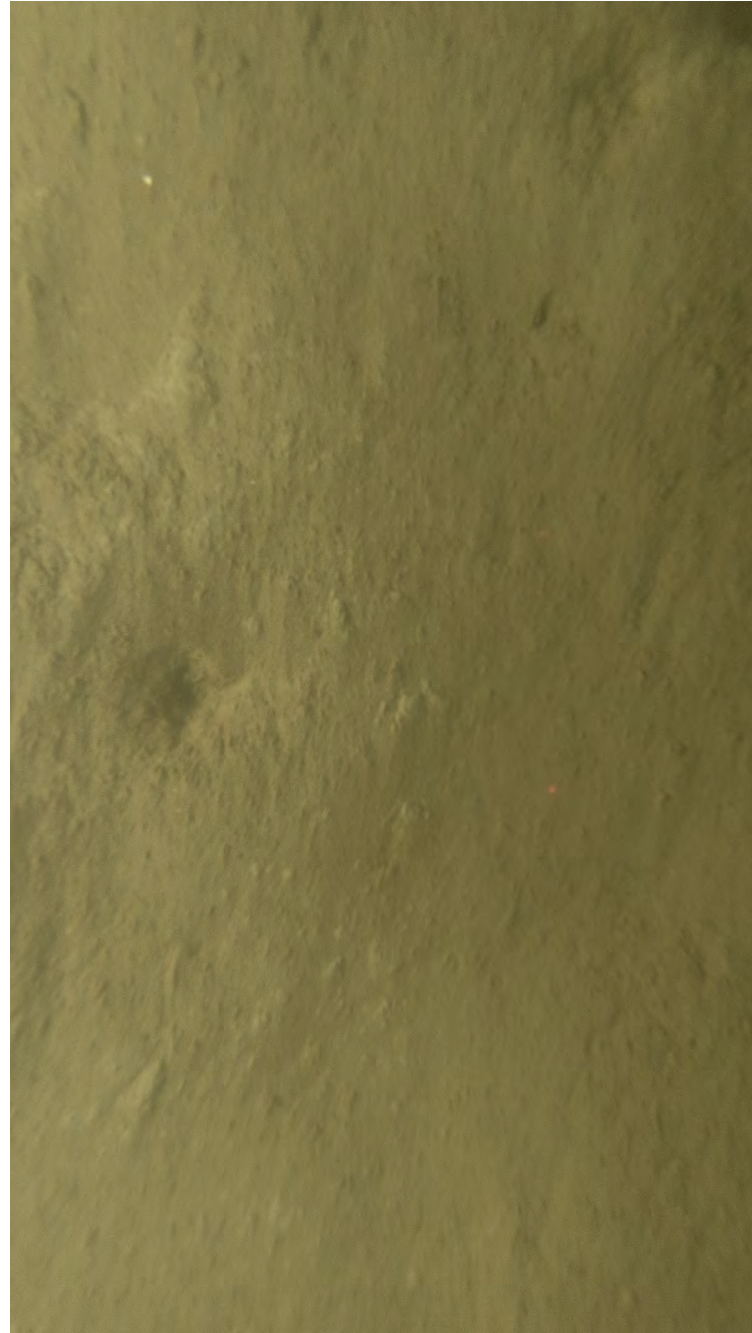
Location



Attributes

| | |
|--------------------------------------|--------------------------------------|
| Date Time (EST): | 8/29/2021 10:21 |
| Station (Replicate): | ECR-B-205 (2 of 2) |
| Depth (m): | 21.8 |
| Prism Penetration (cm): | 18.9 |
| aRPD Mean Depth (cm): | 2.9 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | 1 gastropod |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Ilyanassa Bed |
| Comments: | Muddy sandy bottom, gastropod tracks |

Plan-View Image



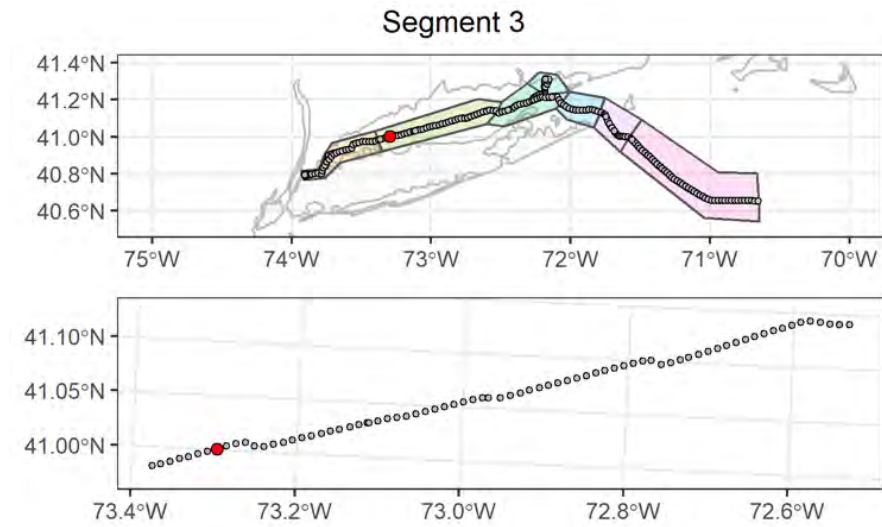
ECR-A-206-B-PV

Sediment Profile Image



ECR-A-206-A-SPI

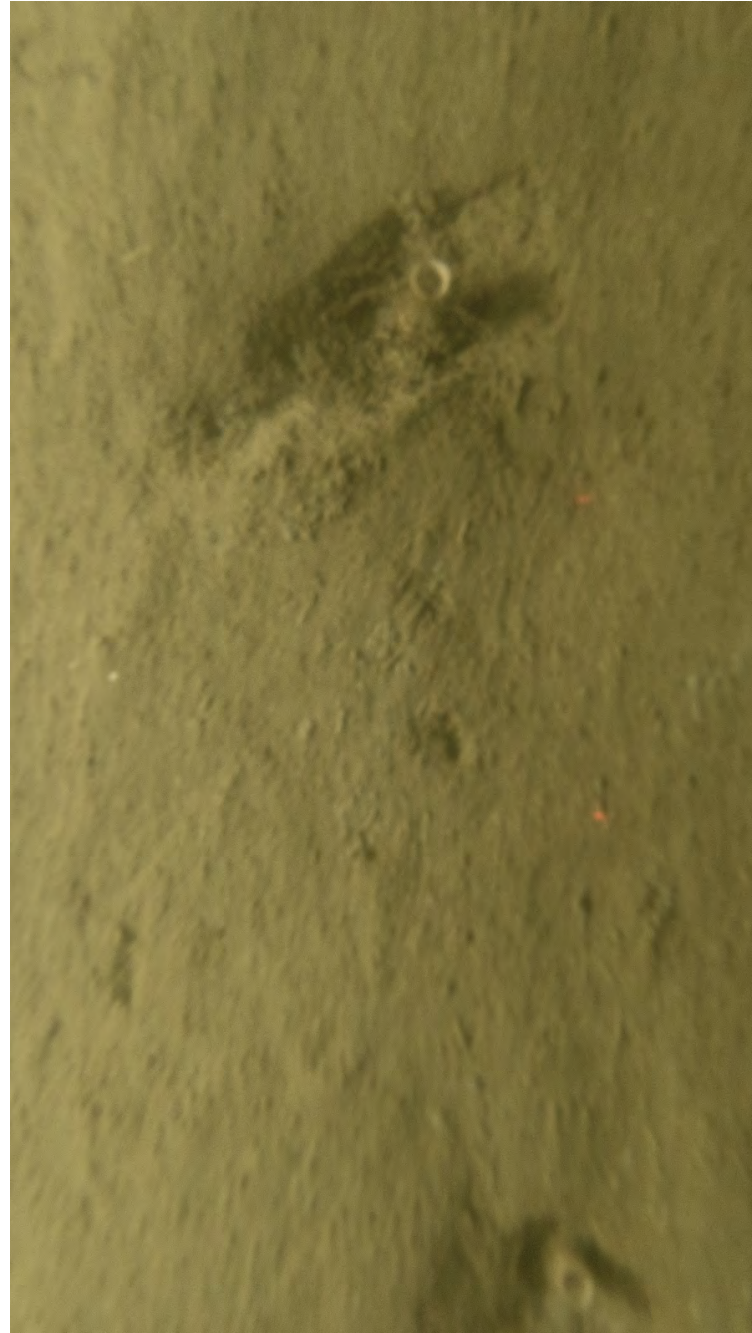
Location



Attributes

| | |
|--------------------------------------|---|
| Date Time (EST): | 8/29/2021 07:52 |
| Station (Replicate): | ECR-A-206 (1 of 2) |
| Depth (m): | 22.5 |
| Prism Penetration (cm): | 18.1 |
| aRPD Mean Depth (cm): | 2.2 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom, burrow and polychaete tubes |

Plan-View Image



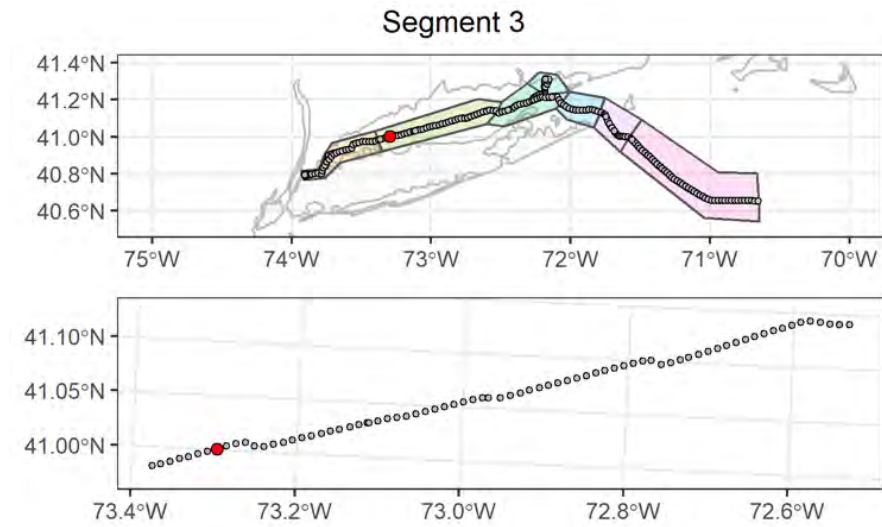
ECR-A-206-C-PV

Sediment Profile Image



ECR-A-206-C-SPI

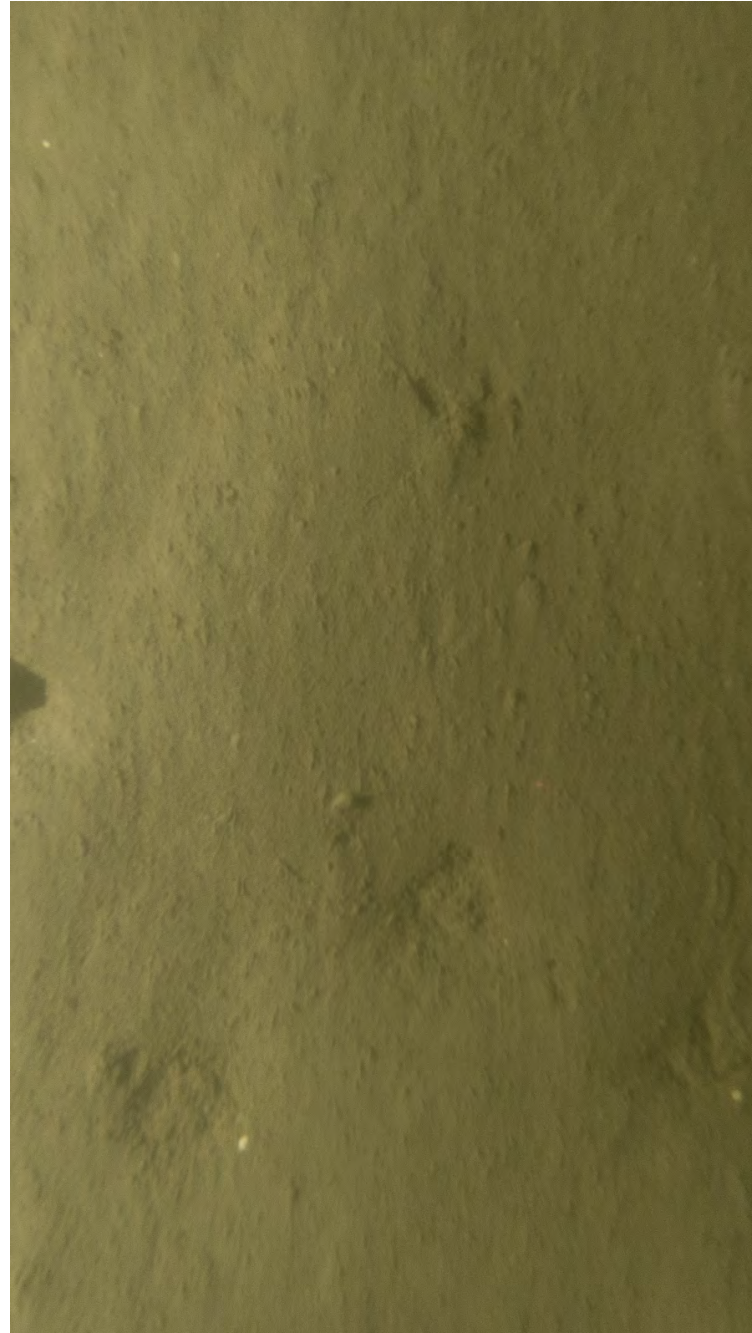
Location



Attributes

| | |
|--------------------------------------|---|
| Date Time (EST): | 8/29/2021 08:03 |
| Station (Replicate): | ECR-A-206 (2 of 2) |
| Depth (m): | 22.5 |
| Prism Penetration (cm): | 16.7 |
| aRPD Mean Depth (cm): | 2.8 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | 2 Chaetopterus tubes |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Chaetopterus |
| Comments: | Muddy sandy bottom, 2 Chaetopterus tube |

Plan-View Image



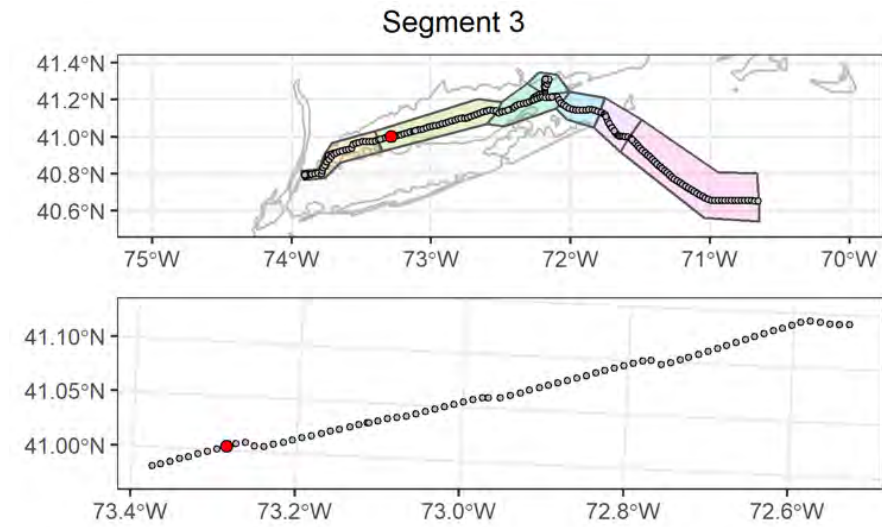
ECR-B-207-C-PV

Sediment Profile Image



ECR-B-207-A-SPI

Location



Attributes

| | |
|---|---|
| Date Time (EST): | 8/29/2021 07:01 |
| Station (Replicate): | ECR-B-207 (1 of 2) |
| Depth (m): | 24.3 |
| Prism Penetration (cm): | 17.9 |
| aRPD Mean Depth (cm): | 1.9 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes, 1 gastropod |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Ilyanassa Bed |
| Comments: | Muddy sandy bottom, gastropod tracks, polychaete tubes, burrow, suspended particles |

Plan-View Image



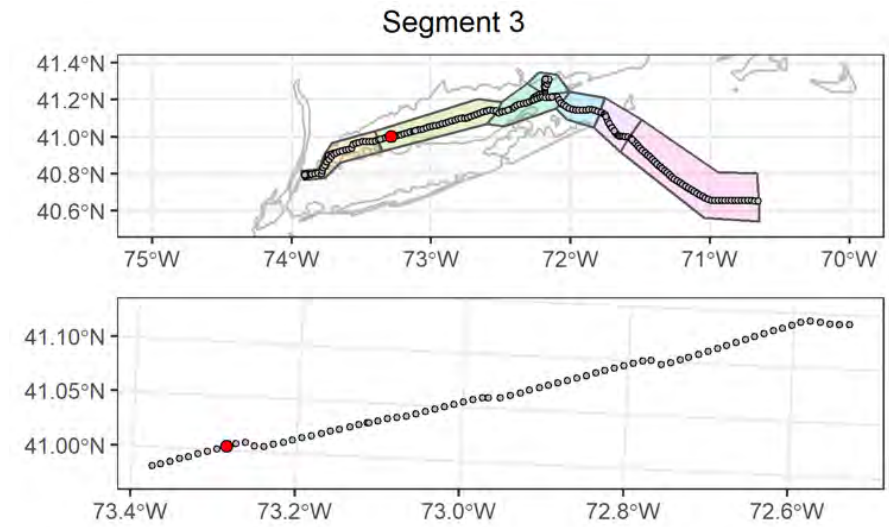
ECR-B-207-B-PV

Sediment Profile Image



ECR-B-207-B-SPI

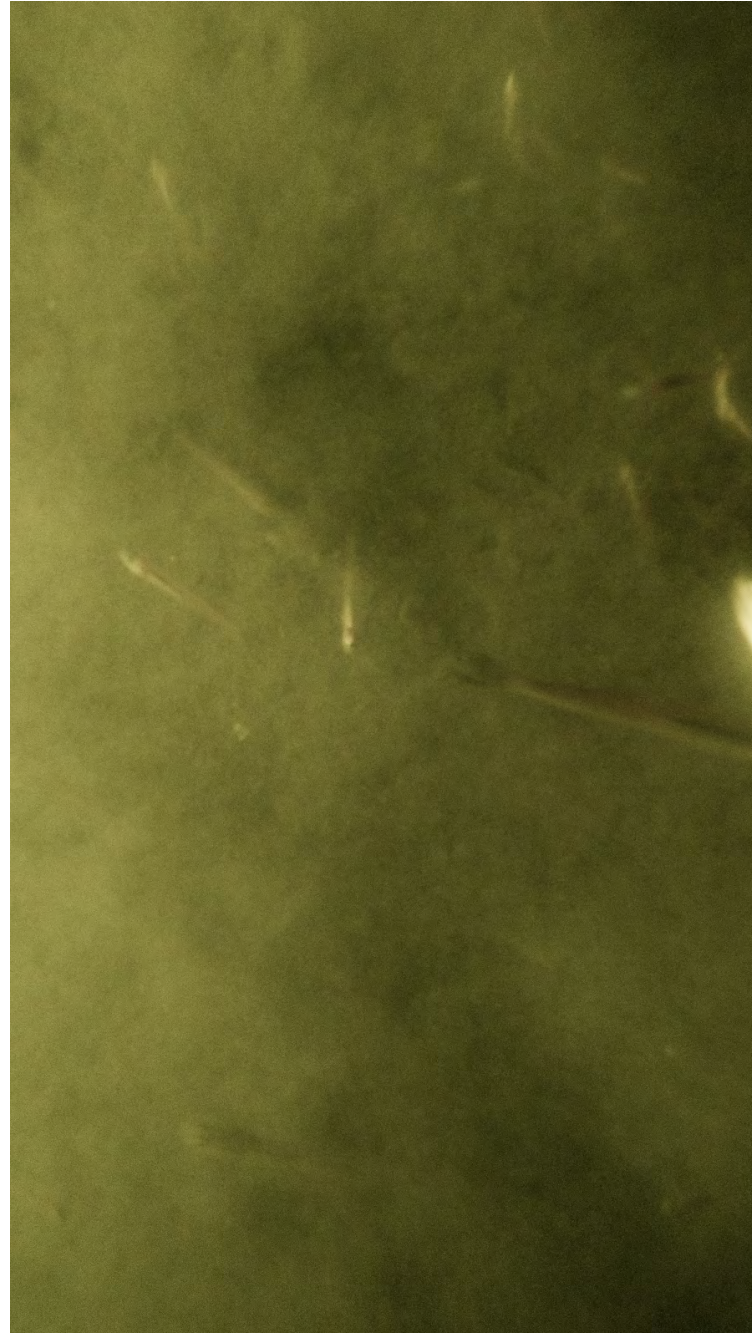
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 8/29/2021 07:06 |
| Station (Replicate): | ECR-B-207 (2 of 2) |
| Depth (m): | 24.1 |
| Prism Penetration (cm): | 18.8 |
| aRPD Mean Depth (cm): | 2.5 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom, gastropod tracks, polychaete tubes, burrow, suspended particles |

Plan-View Image



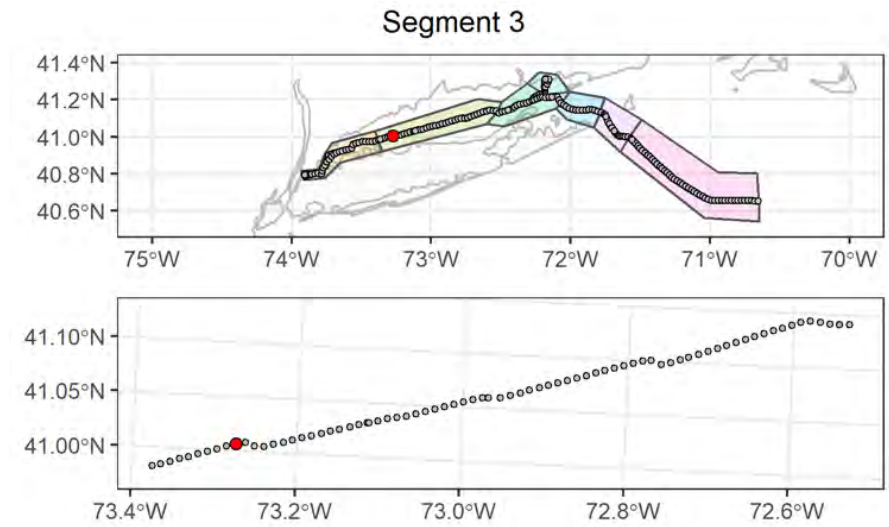
ECR-A-208-C-PV

Sediment Profile Image



ECR-A-208-A-SPI

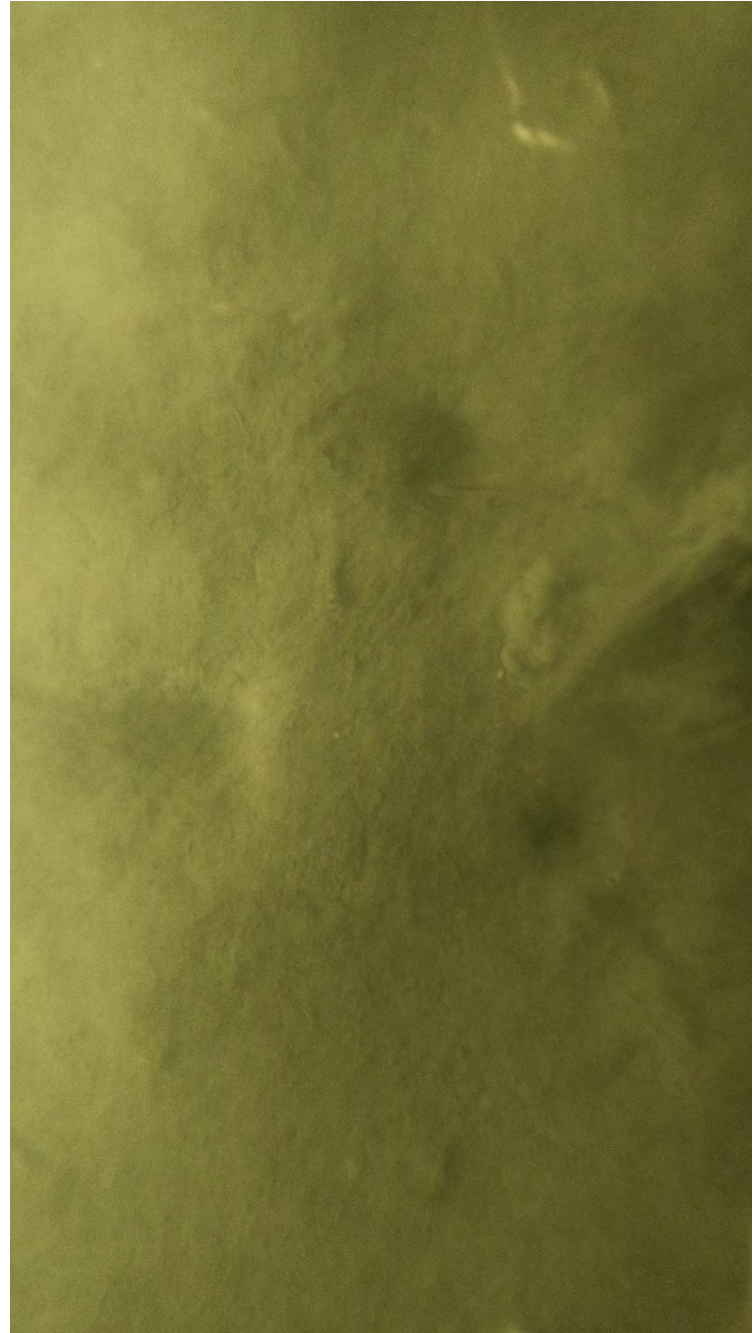
Location



Attributes

| | |
|--------------------------------------|-------------------------------|
| Date Time (EST): | 8/29/2021 04:48 |
| Station (Replicate): | ECR-A-208 (1 of 2) |
| Depth (m): | 26.4 |
| Prism Penetration (cm): | 18.6 |
| aRPD Mean Depth (cm): | 4.4 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 11 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | 1 fish |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Turbidity caused by fish |

Plan-View Image



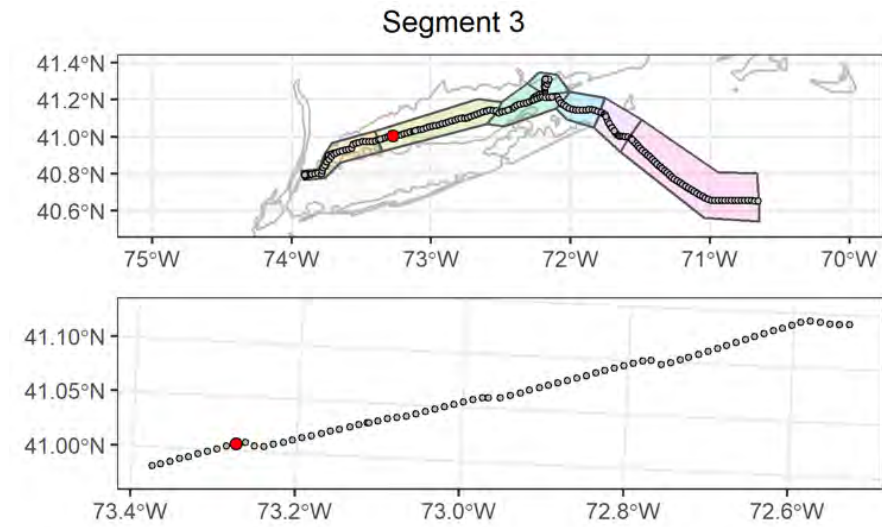
ECR-A-208-B-PV

Sediment Profile Image



ECR-A-208-B-SPI

Location



Attributes

| | |
|---|--|
| Date Time (EST): | 8/29/2021 04:54 |
| Station (Replicate): | ECR-A-208 (2 of 2) |
| Depth (m): | 26.6 |
| Prism Penetration (cm): | 16.6 |
| aRPD Mean Depth (cm): | 1.3 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 7 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes, 1 fish |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Turbidity caused by fish, polychaete tubes |

Plan-View Image



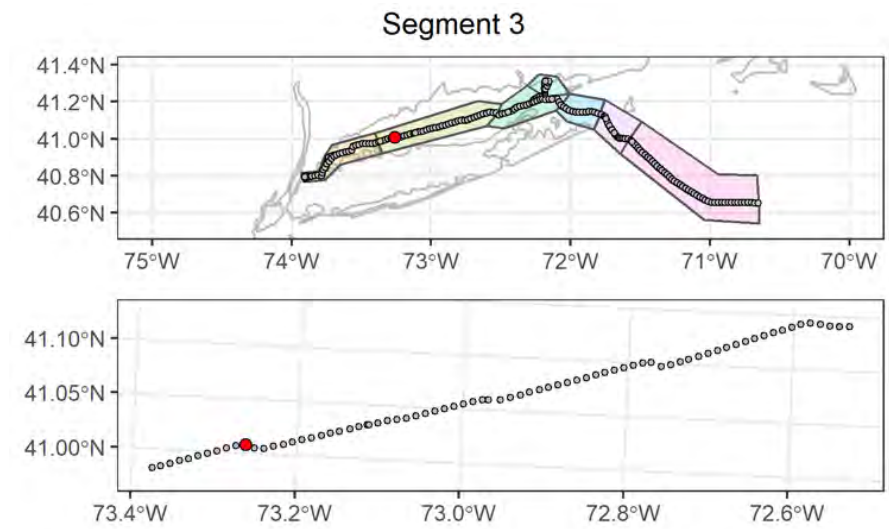
ECR-B-209-A-DC

Sediment Profile Image



ECR-B-209-A-SPI

Location



Attributes

| | |
|---|--|
| Date Time (EST): | 8/29/2021 04:00 |
| Station (Replicate): | ECR-B-209 (1 of 2) |
| Depth (m): | 28.7 |
| Prism Penetration (cm): | 17.8 |
| aRPD Mean Depth (cm): | 4 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 11 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes, 2 gastropod |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Ilyanassa Bed |
| Comments: | Muddy sandy bottom, burrows and polychaete tubes, gastropod tracks |

Plan-View Image



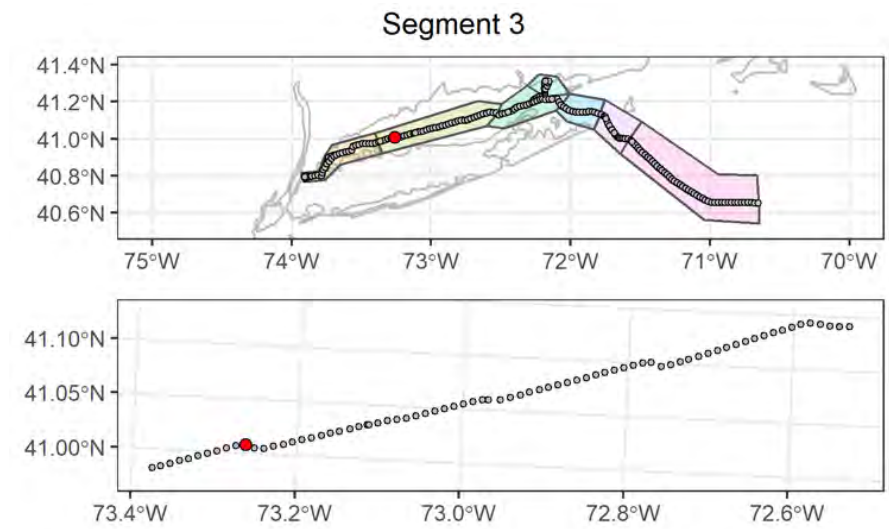
ECR-B-209-B-DC

Sediment Profile Image



ECR-B-209-C-SPI

Location



Attributes

| | |
|---|--|
| Date Time (EST): | 8/29/2021 04:12 |
| Station (Replicate): | ECR-B-209 (2 of 2) |
| Depth (m): | 28.6 |
| Prism Penetration (cm): | 18 |
| aRPD Mean Depth (cm): | 4.6 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 11 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom, Squilla burrows and polychaete tubes |

Plan-View Image



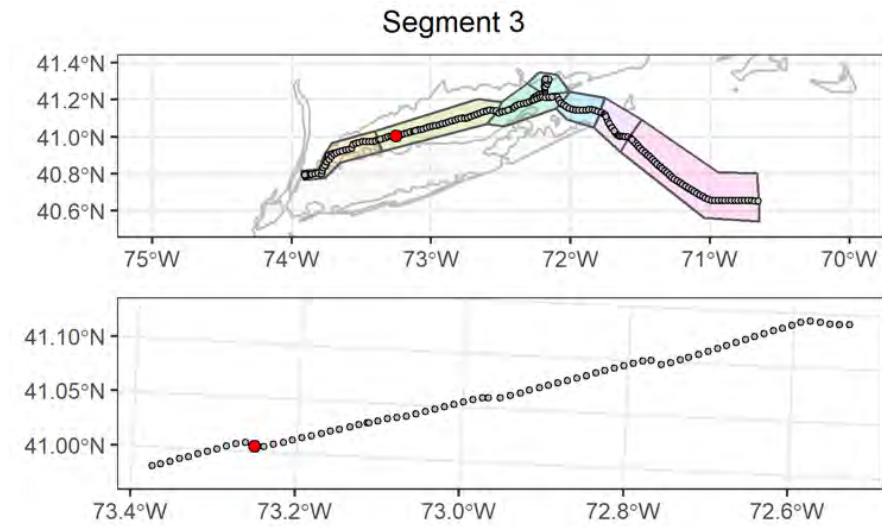
ECR-A-210-B-PV

Sediment Profile Image



ECR-A-210-A-SPI

Location



Attributes

| | |
|---|--|
| Date Time (EST): | 8/29/2021 01:55 |
| Station (Replicate): | ECR-A-210 (1 of 2) |
| Depth (m): | 27.1 |
| Prism Penetration (cm): | 19 |
| aRPD Mean Depth (cm): | 3.6 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | 3 gastropod |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Ilyanassa Bed |
| Comments: | Muddy sandy bottom, polychaete tubes, gastropod tracks |

Plan-View Image



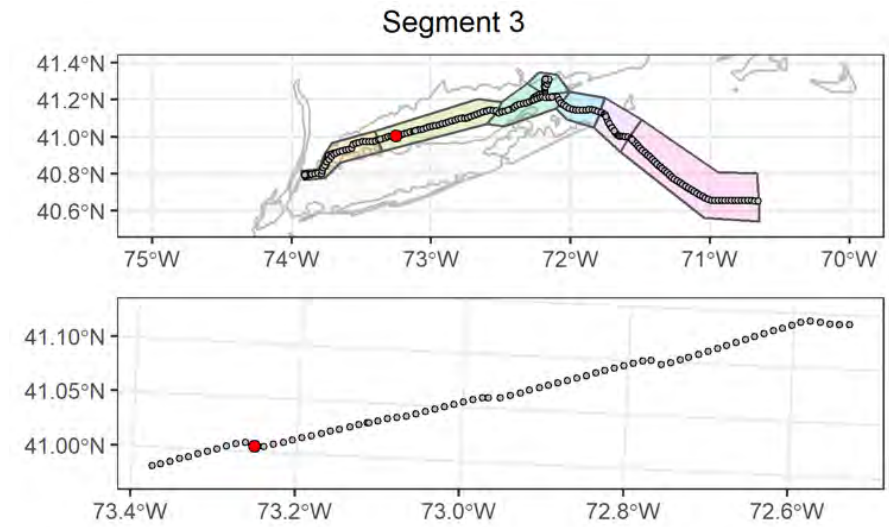
ECR-A-210-C-PV

Sediment Profile Image



ECR-A-210-C-SPI

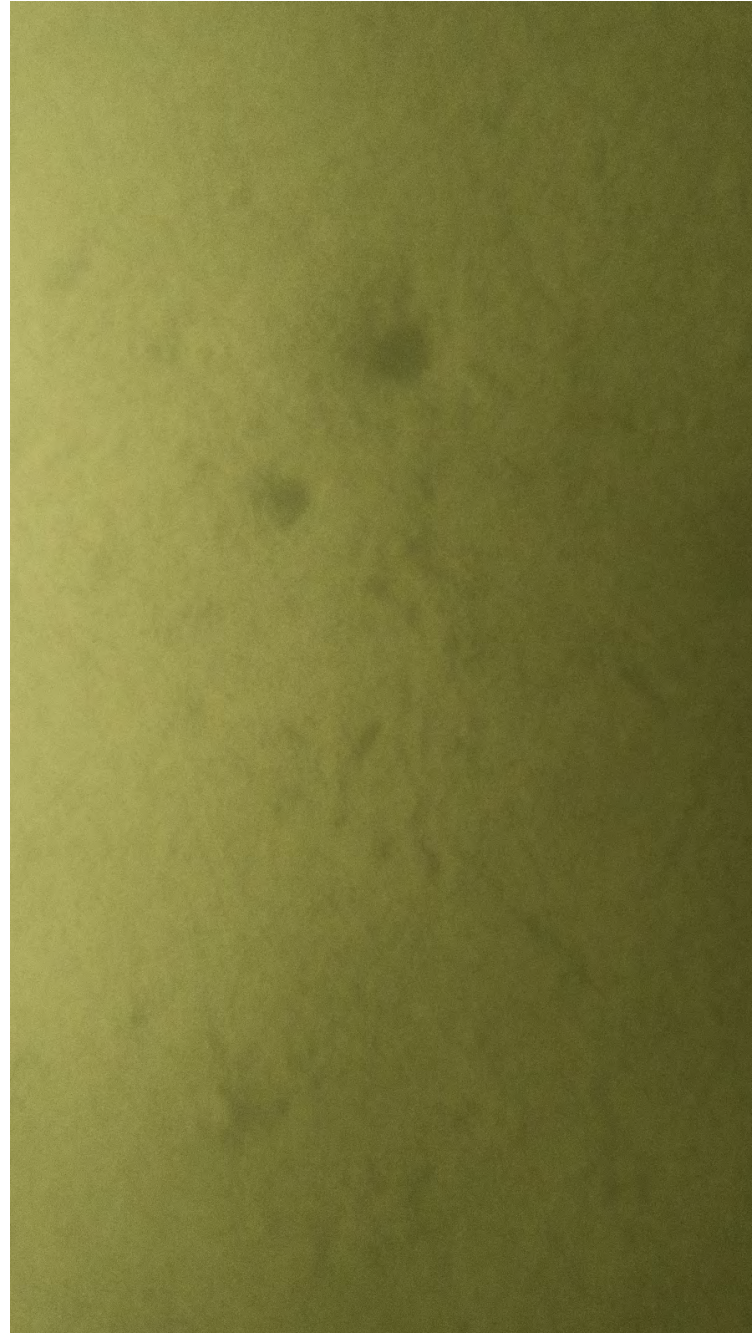
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 8/29/2021 02:06 |
| Station (Replicate): | ECR-A-210 (2 of 2) |
| Depth (m): | 27.2 |
| Prism Penetration (cm): | 18.3 |
| aRPD Mean Depth (cm): | 2.6 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Tracks and trails |
| Comments: | Muddy sandy bottom, burrows and polychaete tubes, gastropod tracks |

Plan-View Image



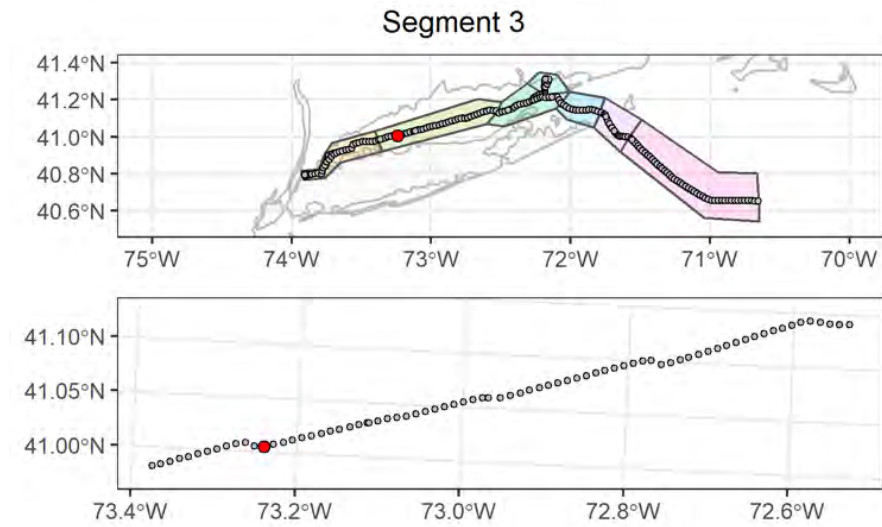
ECR-B-211-B-PV

Sediment Profile Image



ECR-B-211-B-SPI

Location



Attributes

| | |
|---|--|
| Date Time (EST): | 8/29/2021 01:04 |
| Station (Replicate): | ECR-B-211 (1 of 2) |
| Depth (m): | 28.2 |
| Prism Penetration (cm): | 18.2 |
| aRPD Mean Depth (cm): | 3.7 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Tracks and trails |
| Comments: | Muddy sandy bottom, Squilla burrows and gastropod tracks |

Plan-View Image



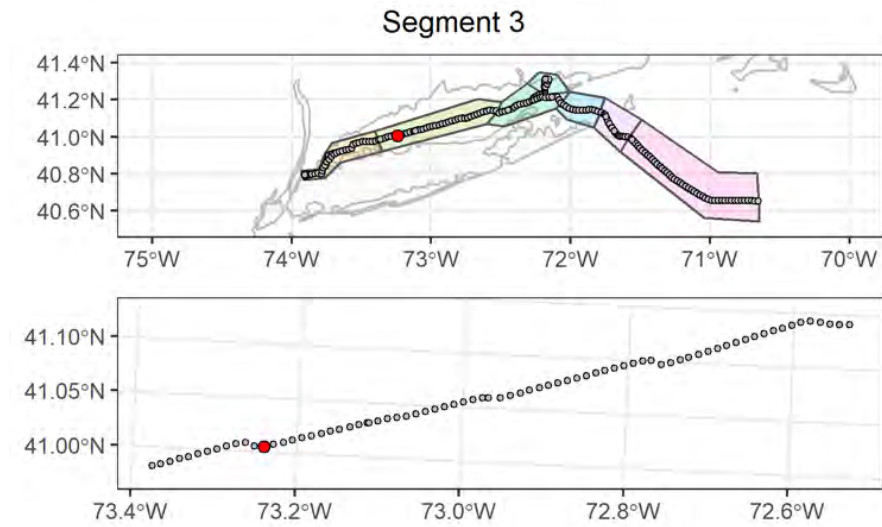
ECR-B-211-A-PV

Sediment Profile Image



ECR-B-211-C-SPI

Location



Attributes

| | |
|---|--|
| Date Time (EST): | 8/29/2021 01:09 |
| Station (Replicate): | ECR-B-211 (2 of 2) |
| Depth (m): | 28.2 |
| Prism Penetration (cm): | 17.4 |
| aRPD Mean Depth (cm): | 3.8 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 11 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | 1 fish |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Tracks and trails |
| Comments: | Muddy sandy bottom, burrows and gastropod tracks |

Plan-View Image



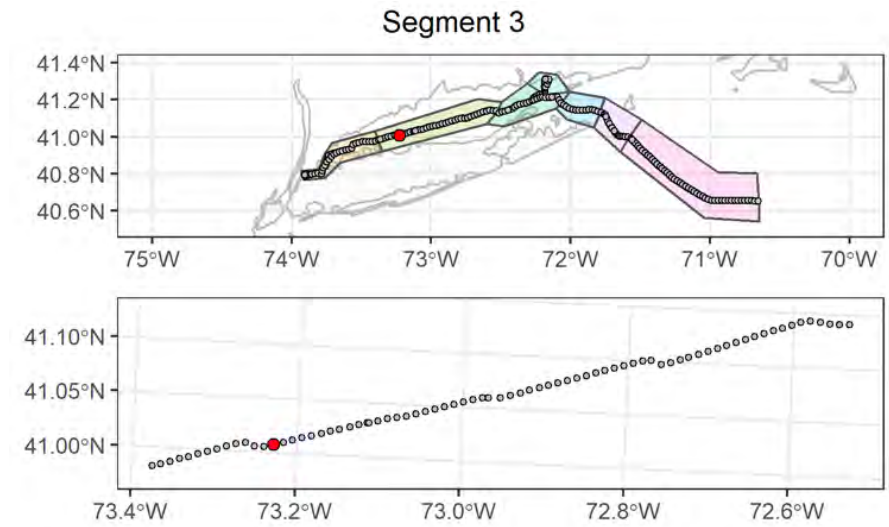
ECR-A-212-E-PV

Sediment Profile Image



ECR-A-212-E-SPI

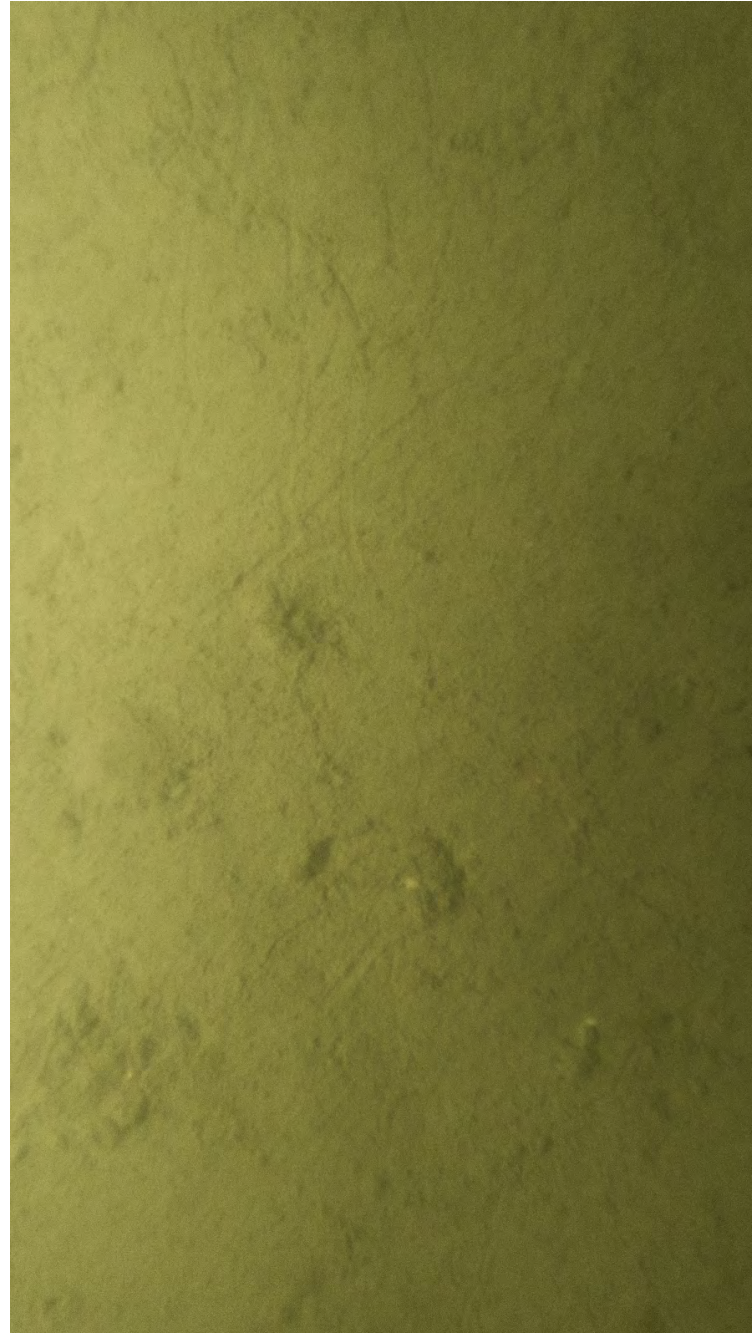
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 8/28/2021 23:30 |
| Station (Replicate): | ECR-A-212 (1 of 2) |
| Depth (m): | 30.4 |
| Prism Penetration (cm): | 16.7 |
| aRPD Mean Depth (cm): | 2.2 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Tracks and trails |
| Comments: | Muddy sandy bottom, burrows and gastropod and crab tracks |

Plan-View Image



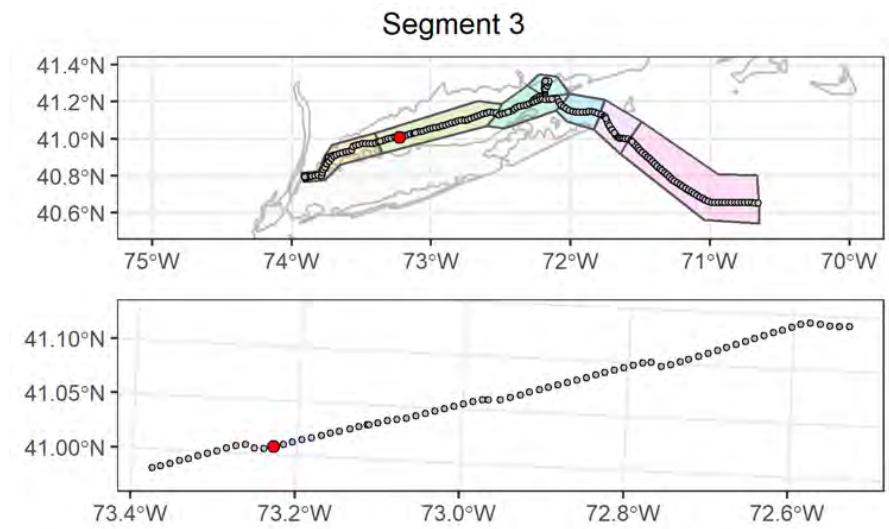
ECR-A-212-D-PV

Sediment Profile Image



ECR-A-212-F-SPI

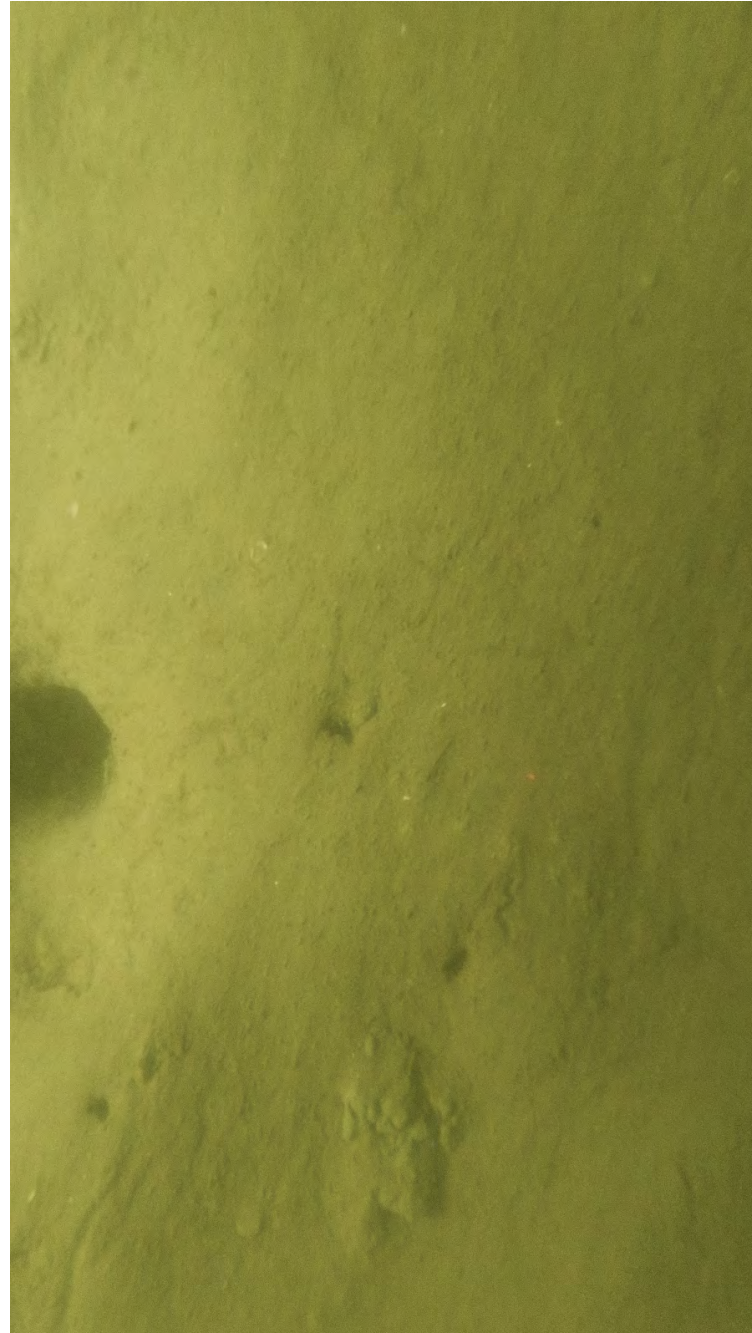
Location



Attributes

| | |
|---|--------------------------------------|
| Date Time (EST): | 8/28/2021 23:36 |
| Station (Replicate): | ECR-A-212 (2 of 2) |
| Depth (m): | 30.6 |
| Prism Penetration (cm): | 16.8 |
| aRPD Mean Depth (cm): | 3.2 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes, 1 gastropod |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Ilyanassa Bed |
| Comments: | Muddy sandy bottom, gastropod tracks |

Plan-View Image



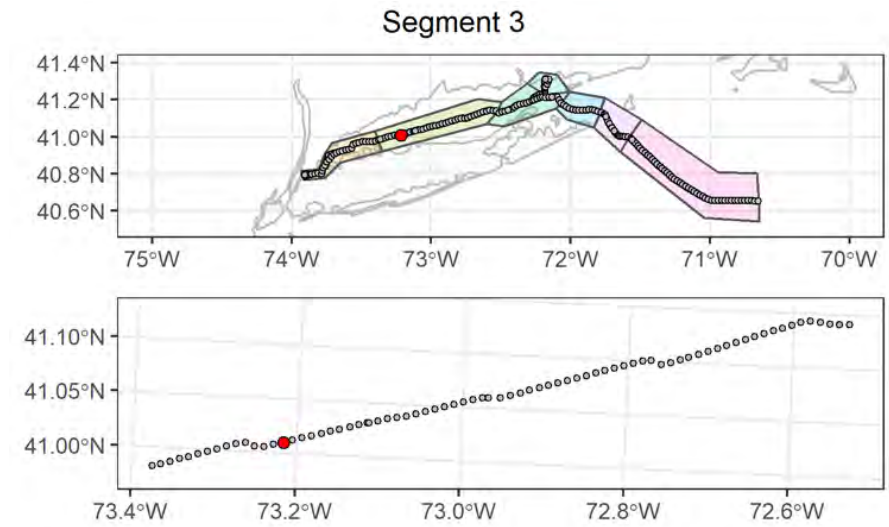
ECR-B-213-A-PV

Sediment Profile Image



ECR-B-213-C-SPI

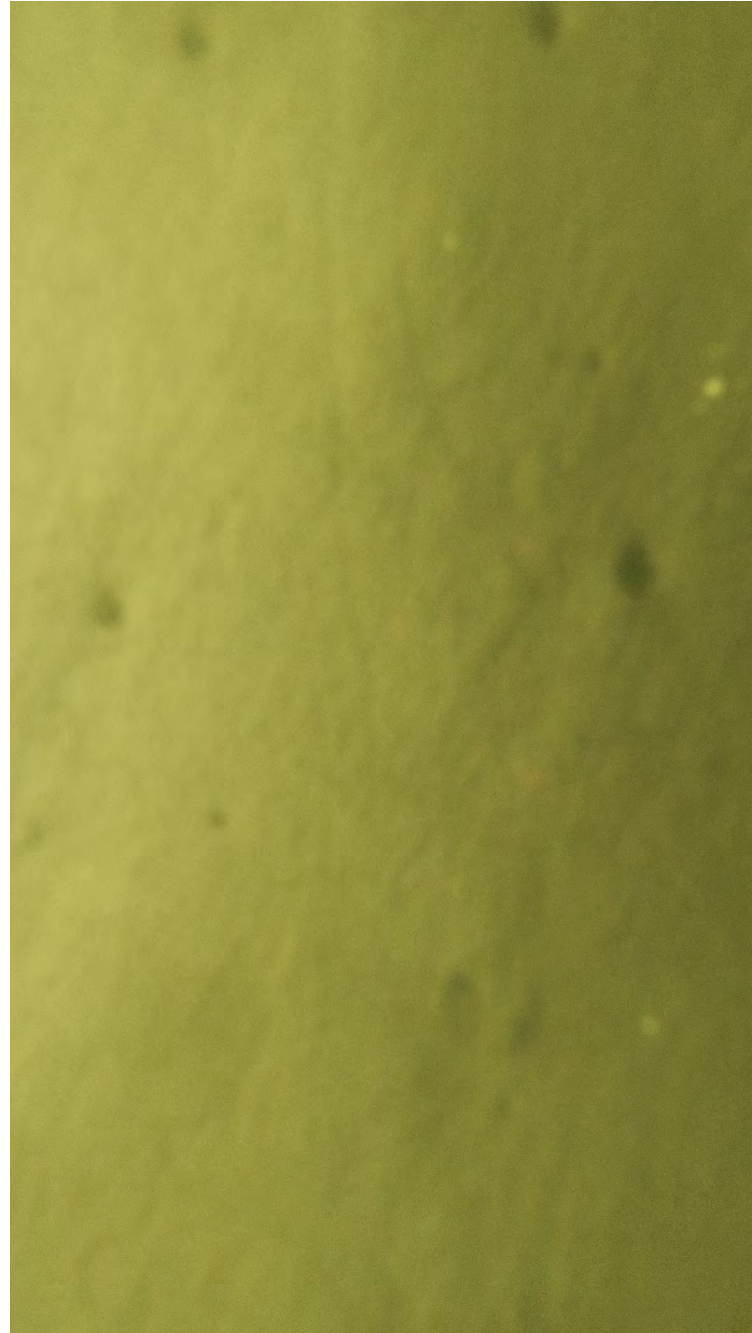
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 8/28/2021 01:03 |
| Station (Replicate): | ECR-B-213 (1 of 2) |
| Depth (m): | 34.2 |
| Prism Penetration (cm): | 18.9 |
| aRPD Mean Depth (cm): | 3.4 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom, Squilla burrow and er burrows |

Plan-View Image



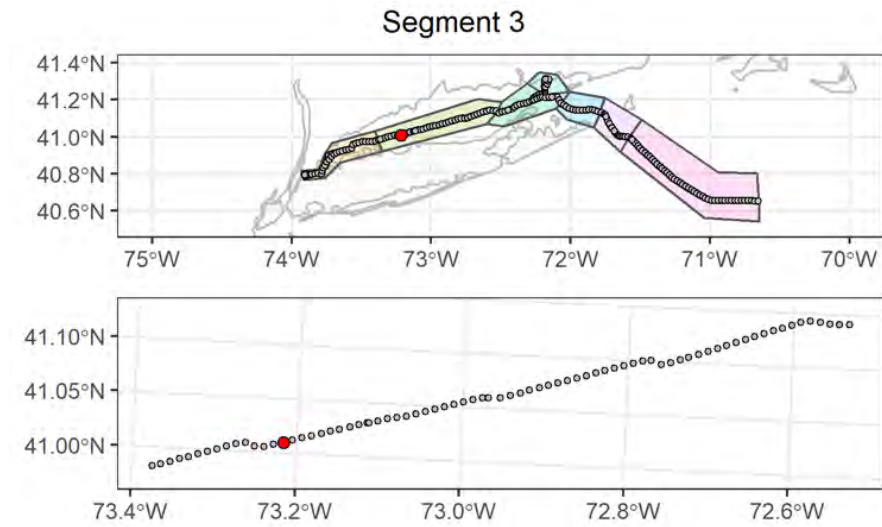
ECR-B-213-F-PV

Sediment Profile Image



ECR-B-213-F-SPI

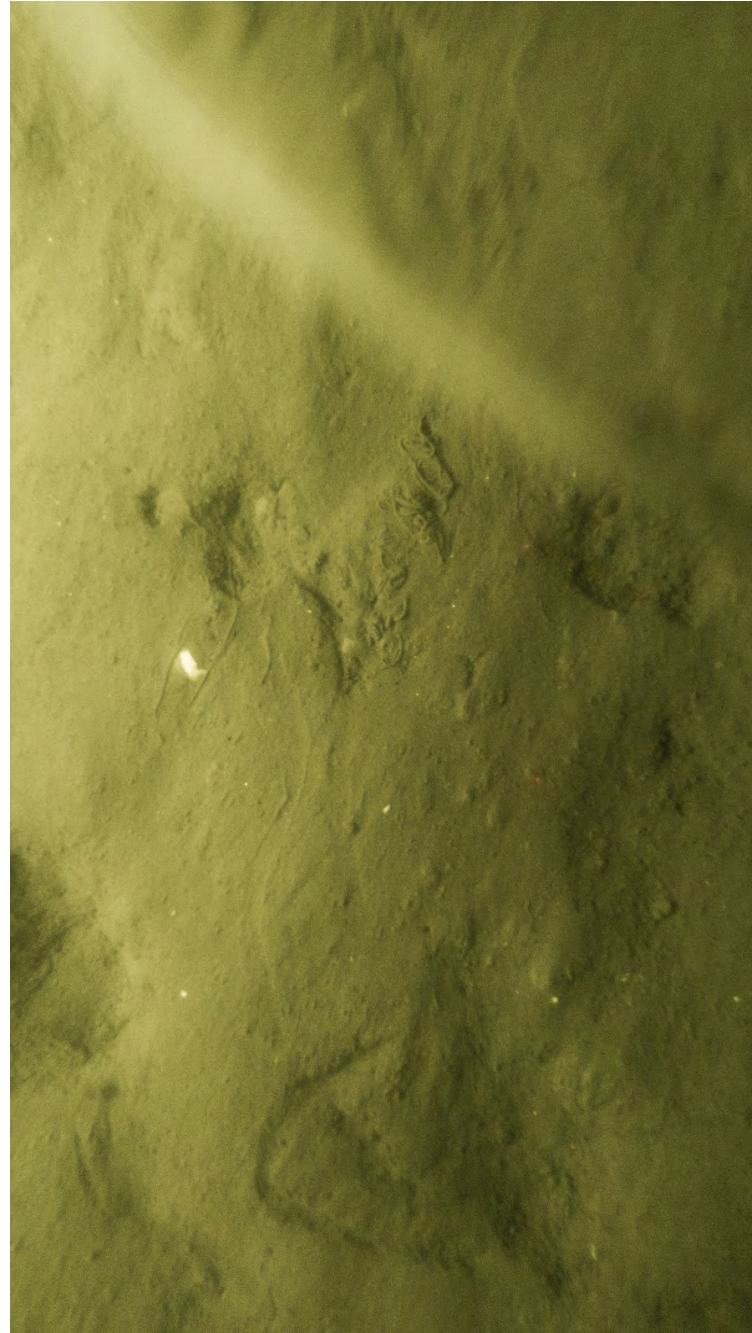
Location



Attributes

| | |
|---|-------------------------------|
| Date Time (EST): | 8/28/2021 01:49 |
| Station (Replicate): | ECR-B-213 (2 of 2) |
| Depth (m): | 34.5 |
| Prism Penetration (cm): | 19.8 |
| aRPD Mean Depth (cm): | 2.8 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom, burrows |

Plan-View Image



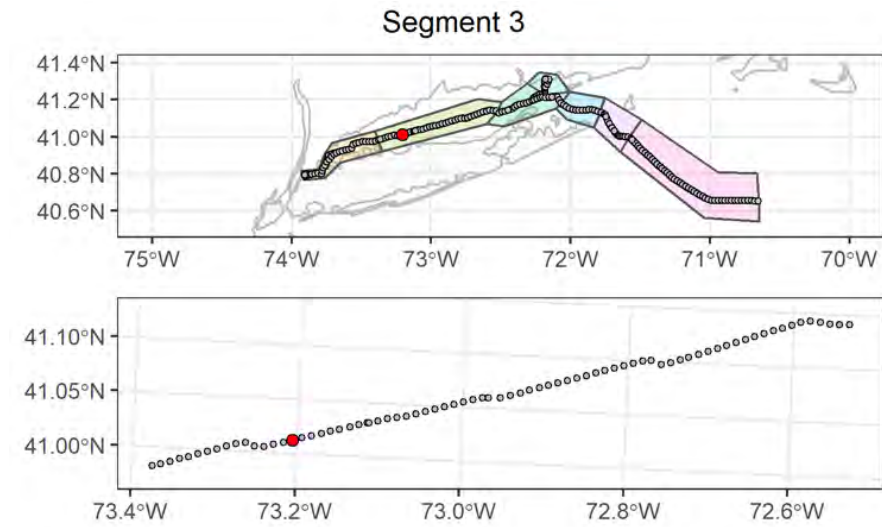
ECR-A-214-B-PV

Sediment Profile Image



ECR-A-214-B-SPI

Location



Attributes

| | |
|--------------------------------------|--|
| Date Time (EST): | 8/27/2021 22:51 |
| Station (Replicate): | ECR-A-214 (1 of 2) |
| Depth (m): | 34.4 |
| Prism Penetration (cm): | 18.3 |
| aRPD Mean Depth (cm): | 2.9 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, burrows, gastropod tracks, fecal strands, air bubble on lens |

Plan-View Image



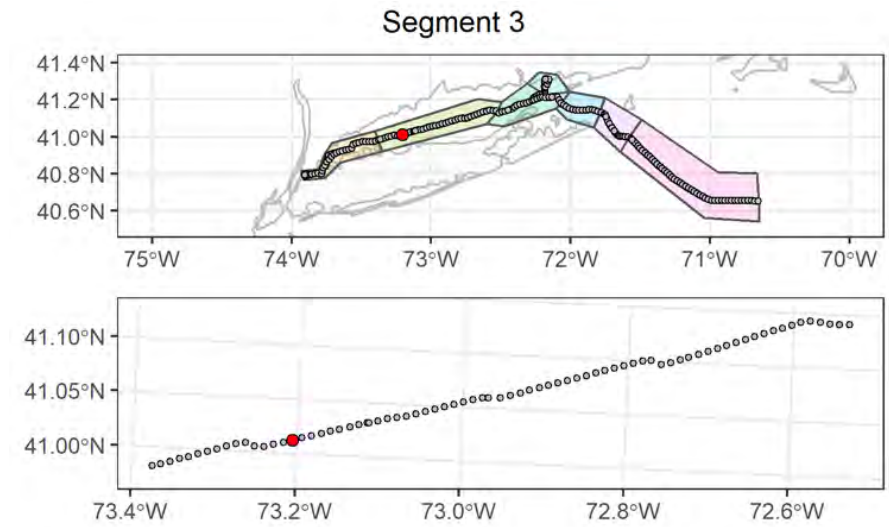
ECR-A-214-A-PV

Sediment Profile Image



ECR-A-214-C-SPI

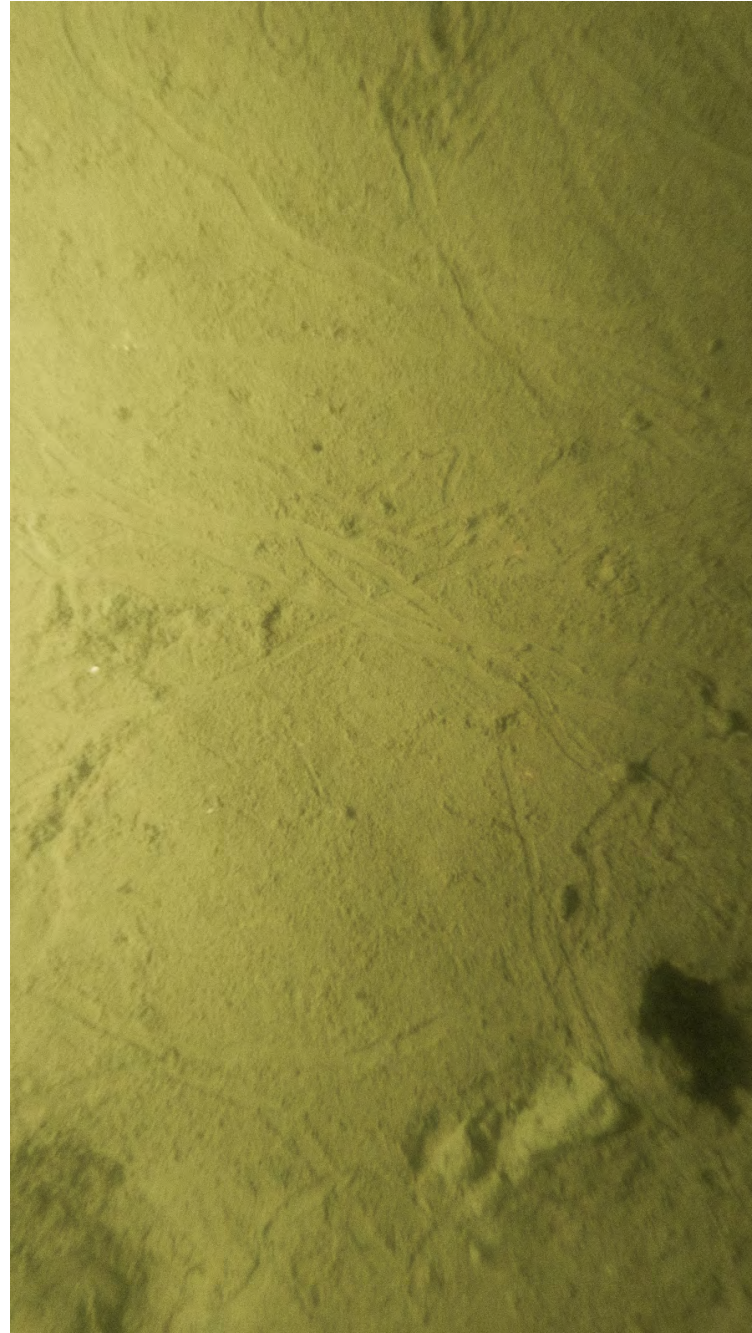
Location



Attributes

| | |
|--------------------------------------|---|
| Date Time (EST): | 8/27/2021 22:57 |
| Station (Replicate): | ECR-A-214 (2 of 2) |
| Depth (m): | 34.3 |
| Prism Penetration (cm): | 18.1 |
| aRPD Mean Depth (cm): | 3.8 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 11 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom, burrows, gastropod tracks, air bubble on lens |

Plan-View Image



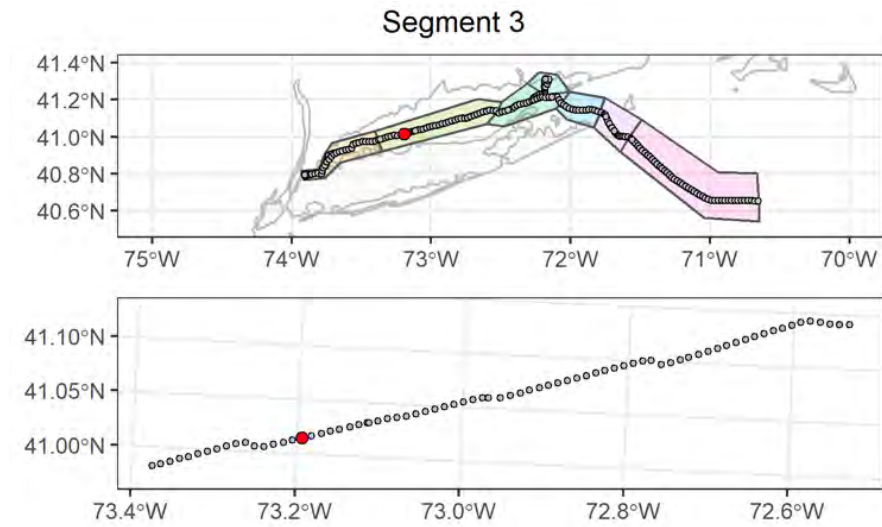
ECR-B-215-A-PV

Sediment Profile Image



ECR-B-215-A-SPI

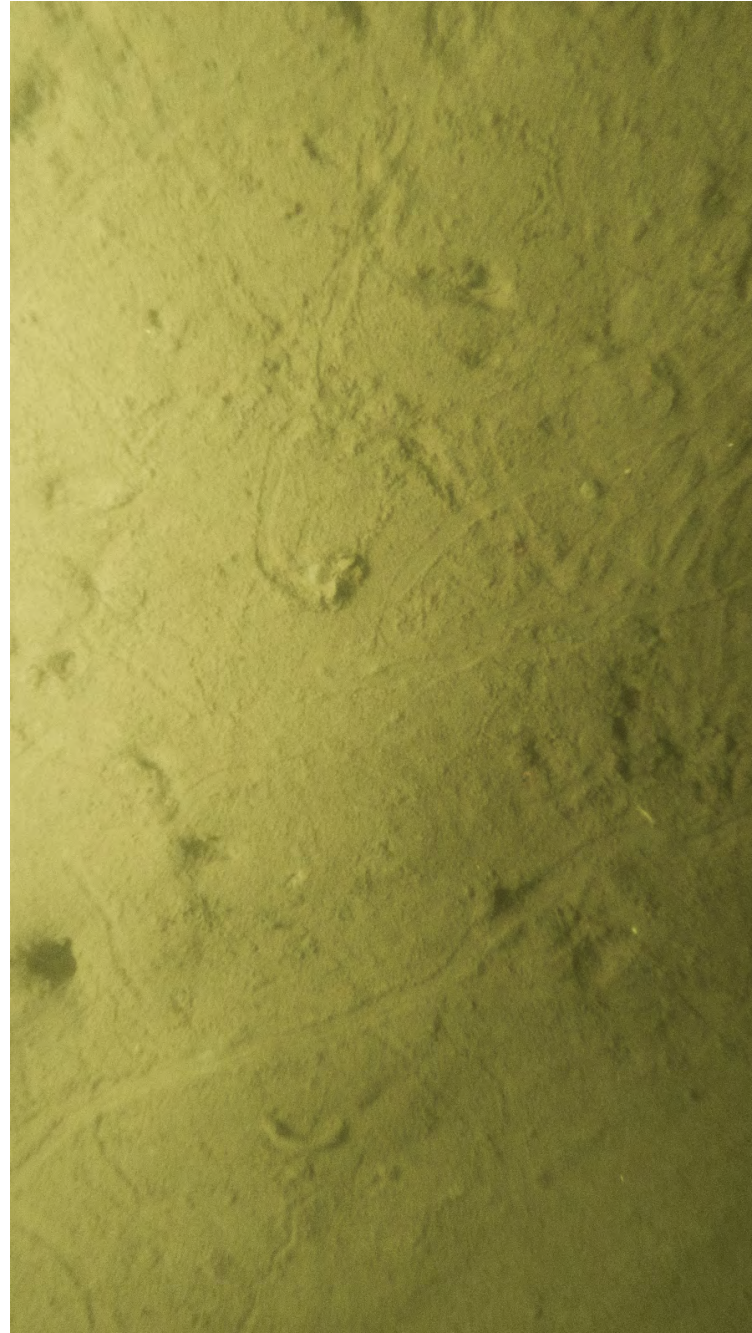
Location



Attributes

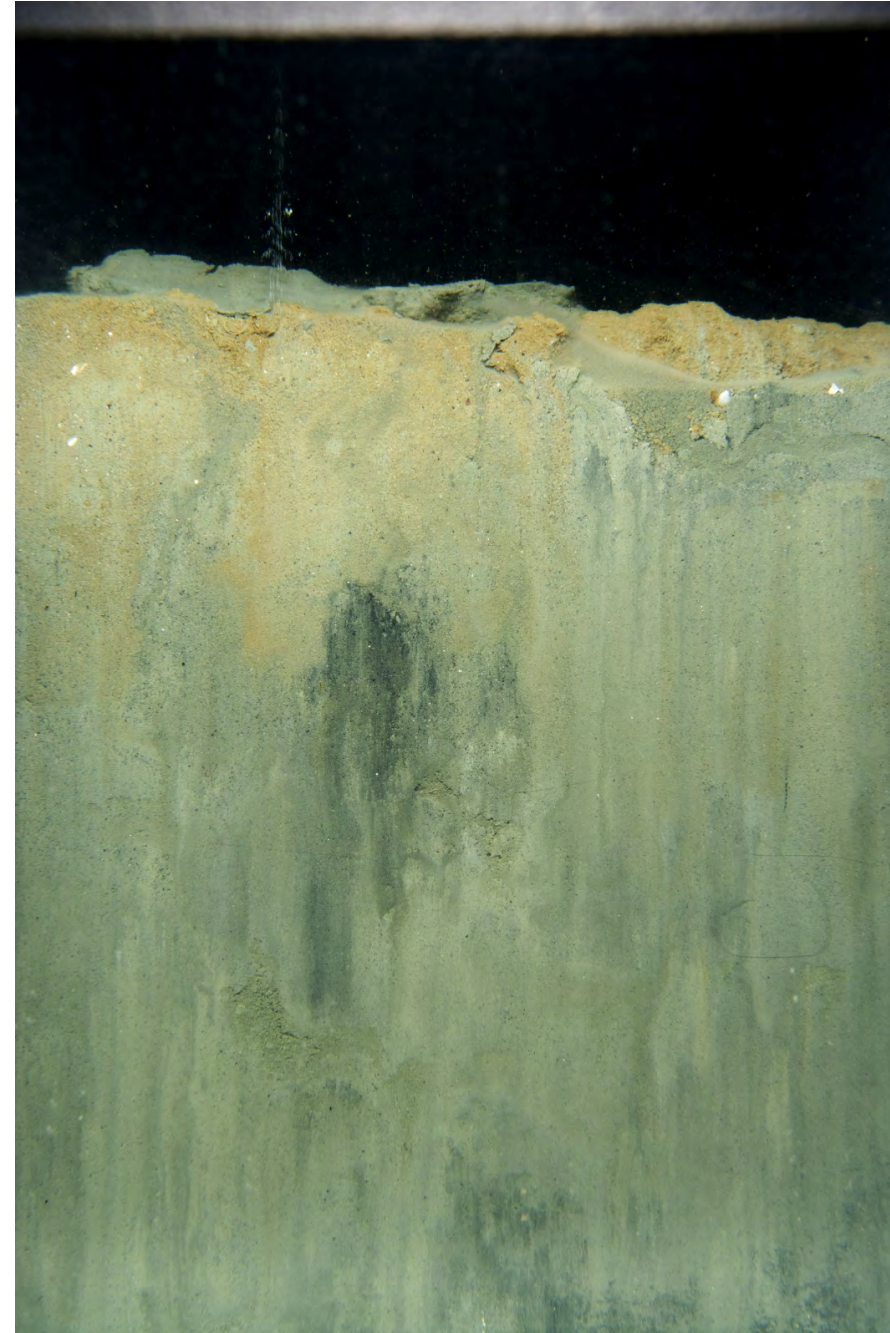
| | |
|--------------------------------------|--|
| Date Time (EST): | 8/27/2021 21:12 |
| Station (Replicate): | ECR-B-215 (1 of 2) |
| Depth (m): | 34.6 |
| Prism Penetration (cm): | 16.5 |
| aRPD Mean Depth (cm): | 3.4 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | 3 gastropod |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Tracks and trails |
| Comments: | Muddy sandy bottom, Squilla burrow, gastropod tracks |

Plan-View Image



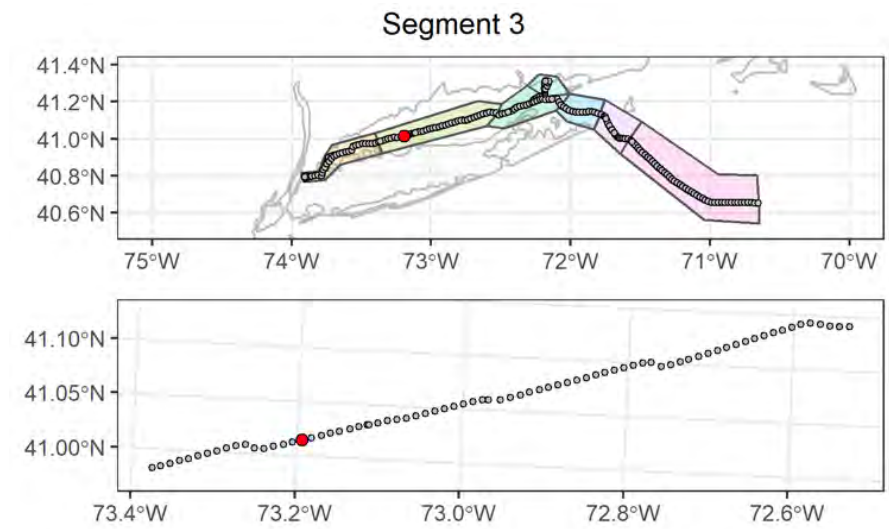
ECR-B-215-B-PV

Sediment Profile Image



ECR-B-215-C-SPI

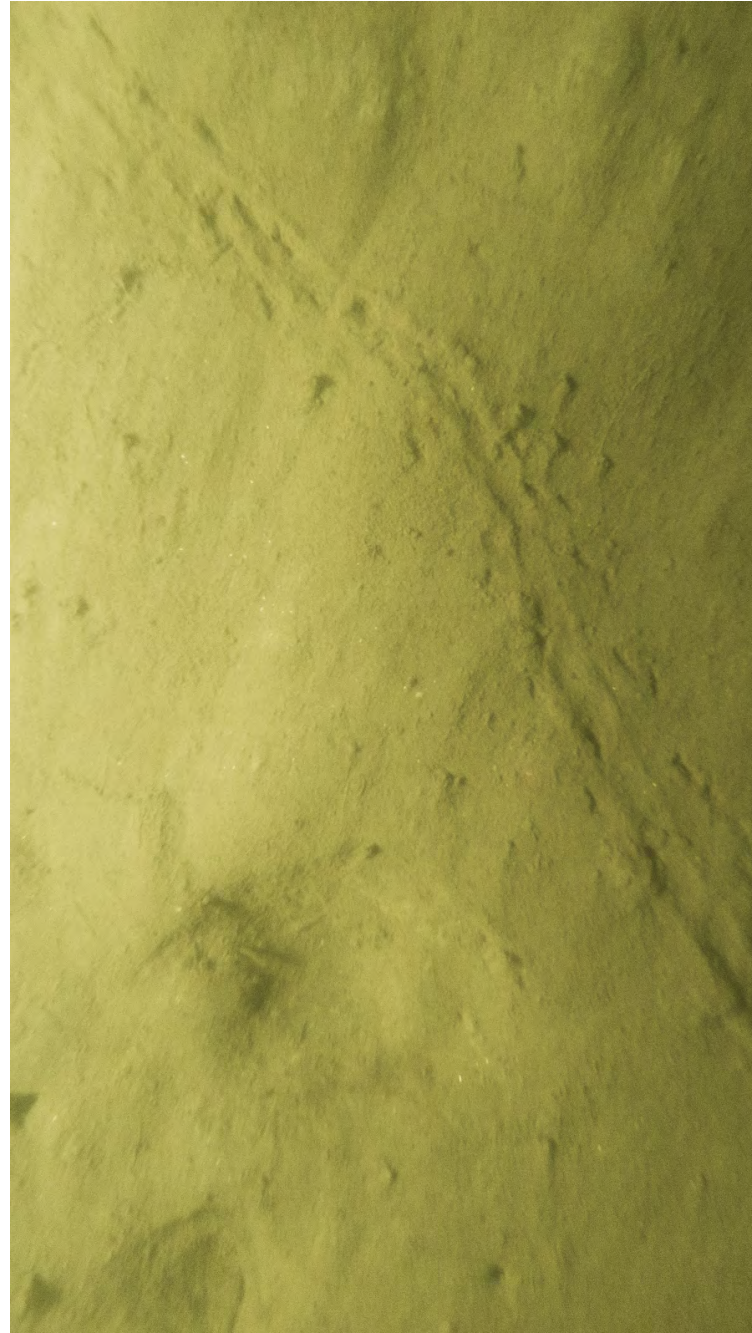
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 8/27/2021 21:23 |
| Station (Replicate): | ECR-B-215 (2 of 2) |
| Depth (m): | 34.6 |
| Prism Penetration (cm): | 16.2 |
| aRPD Mean Depth (cm): | 2.6 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | 2 gastropod |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Tracks and trails |
| Comments: | Muddy sandy bottom, burrow, gastropod tracks |

Plan-View Image



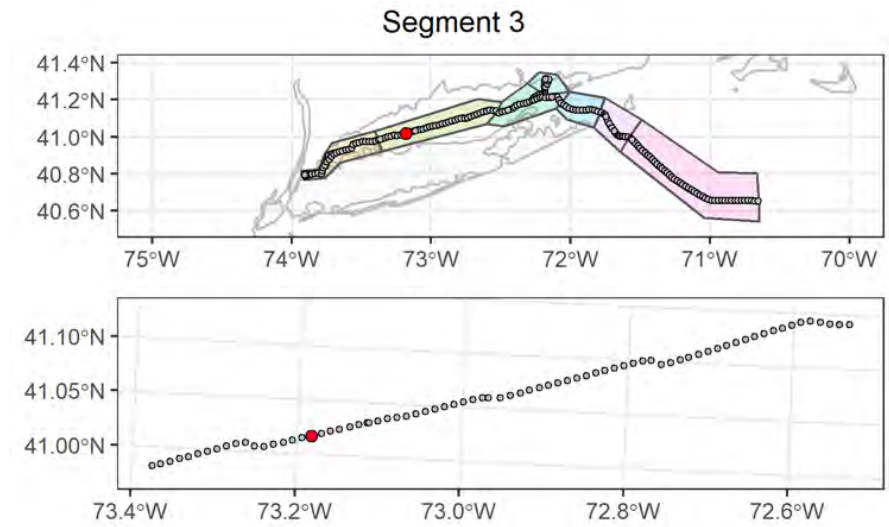
ECR-A-216-A-PV

Sediment Profile Image



ECR-A-216-A-SPI

Location



Attributes

| | |
|---|--|
| Date Time (EST): | 8/27/2021 19:43 |
| Station (Replicate): | ECR-A-216 (1 of 2) |
| Depth (m): | 35.1 |
| Prism Penetration (cm): | 15.2 |
| aRPD Mean Depth (cm): | 1.8 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Tracks and trails |
| Comments: | Muddy sandy bottom, shallow burrows/depressions, tubes, Paguroidea track |

Plan-View Image



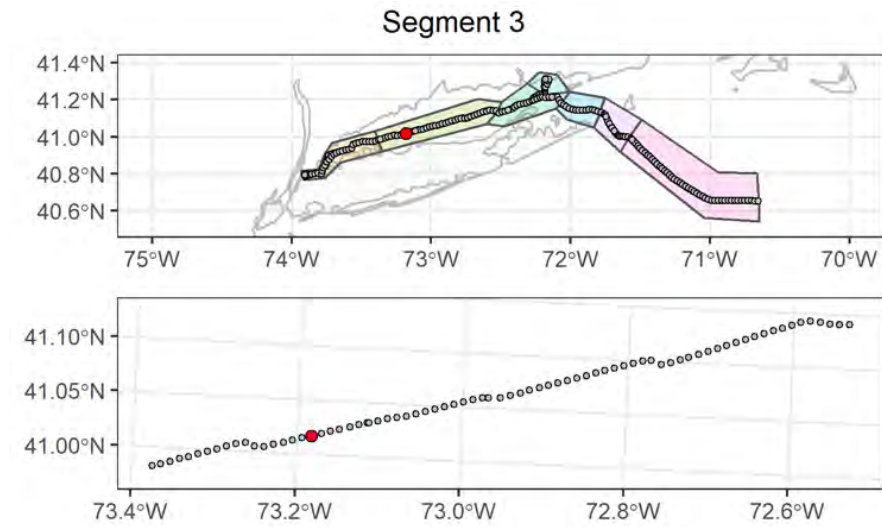
ECR-A-216-C-PV

Sediment Profile Image



ECR-A-216-C-SPI

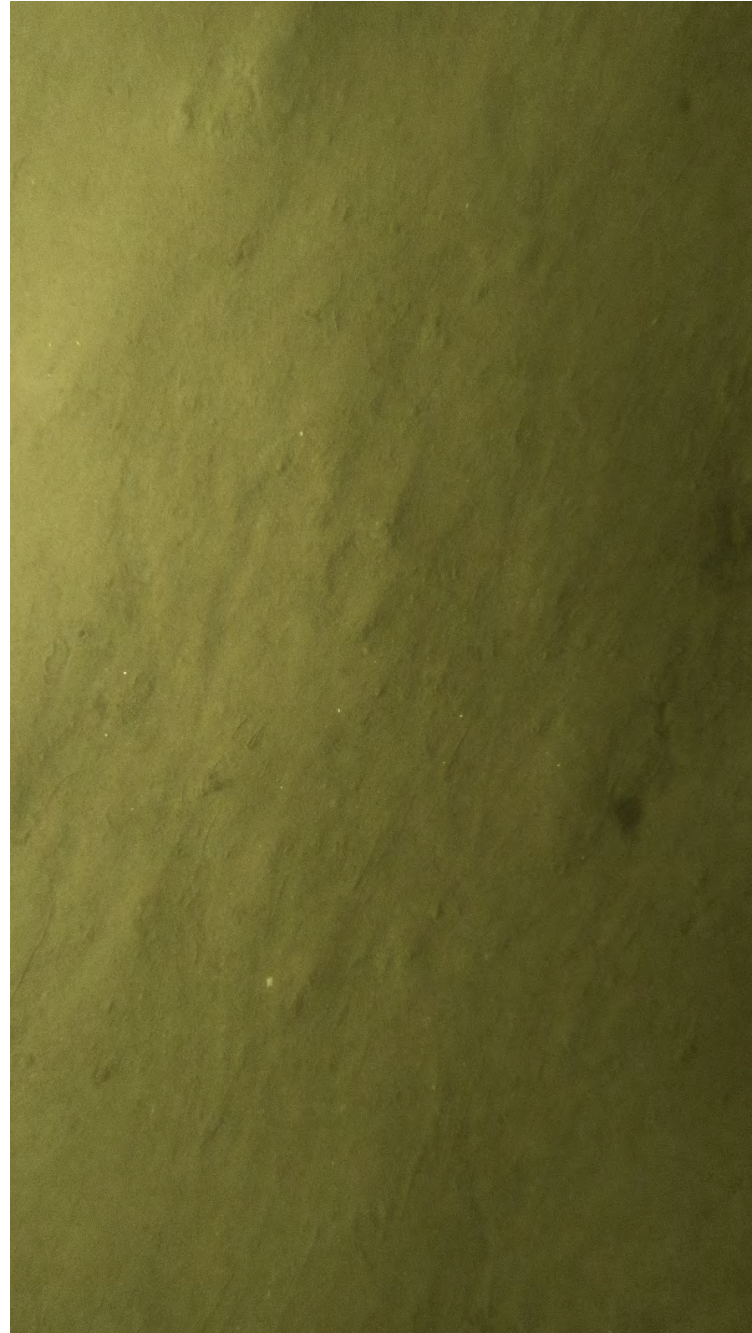
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 8/27/2021 19:52 |
| Station (Replicate): | ECR-A-216 (2 of 2) |
| Depth (m): | 35.2 |
| Prism Penetration (cm): | 15.4 |
| aRPD Mean Depth (cm): | 2.5 |
| Grain Size Major Mode (Φ): | 4 to 3 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Tracks and trails |
| Comments: | Muddy sandy bottom, burrow, tracks of gastropod |

Plan-View Image



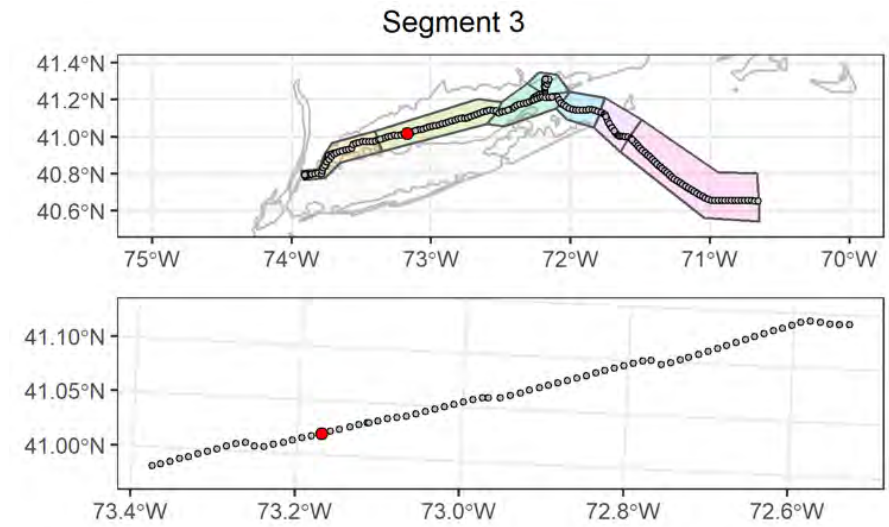
ECR-B-217-A-PV

Sediment Profile Image



ECR-B-217-A-SPI

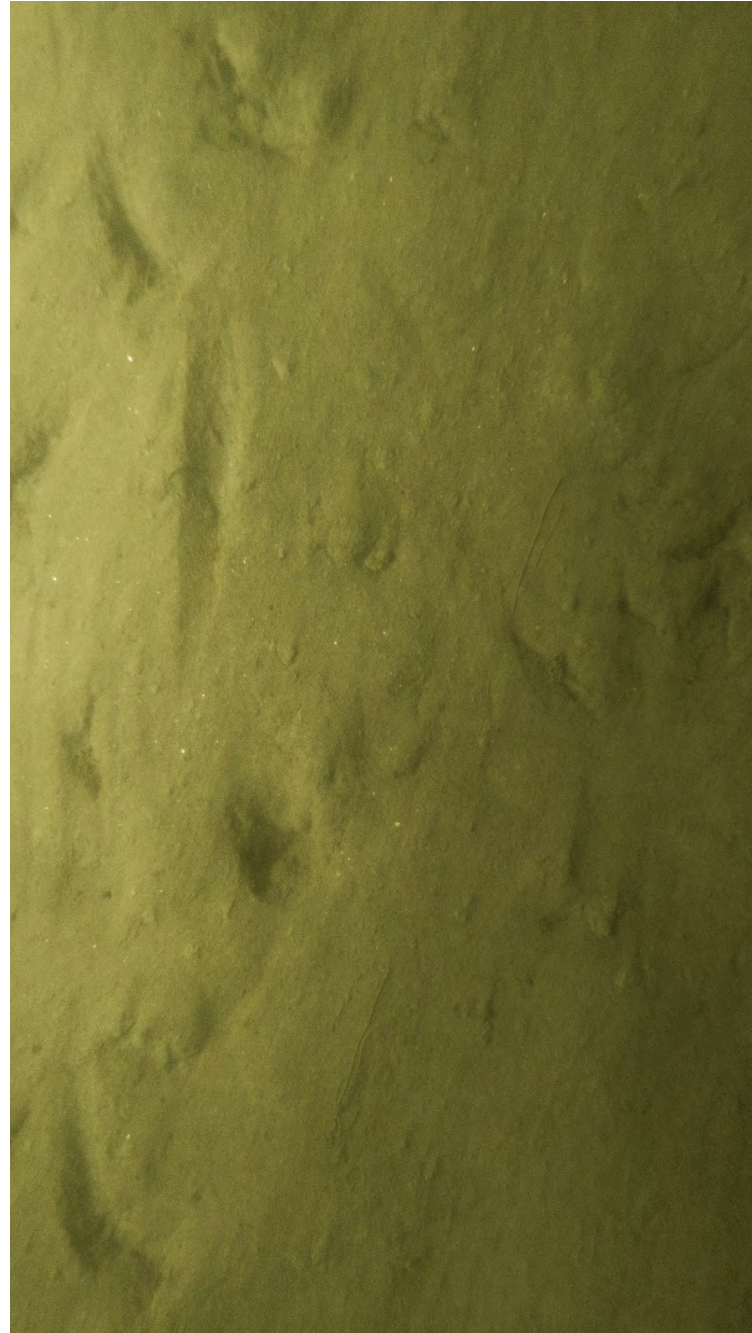
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 8/27/2021 18:50 |
| Station (Replicate): | ECR-B-217 (1 of 2) |
| Depth (m): | 36.3 |
| Prism Penetration (cm): | 15.6 |
| aRPD Mean Depth (cm): | 2.6 |
| Grain Size Major Mode (Φ): | 4 to 3 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | 1 gastropod |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, fecal cast strands, burrow |

Plan-View Image



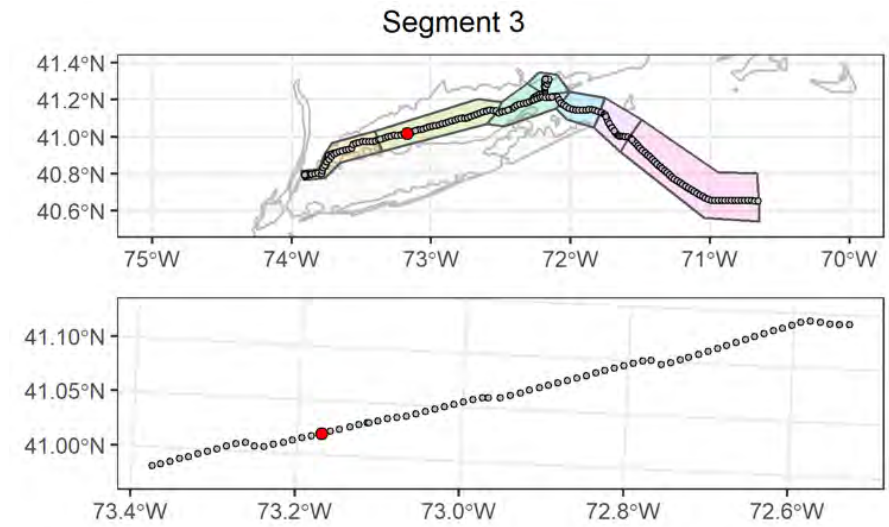
ECR-B-217-B-PV

Sediment Profile Image



ECR-B-217-C-SPI

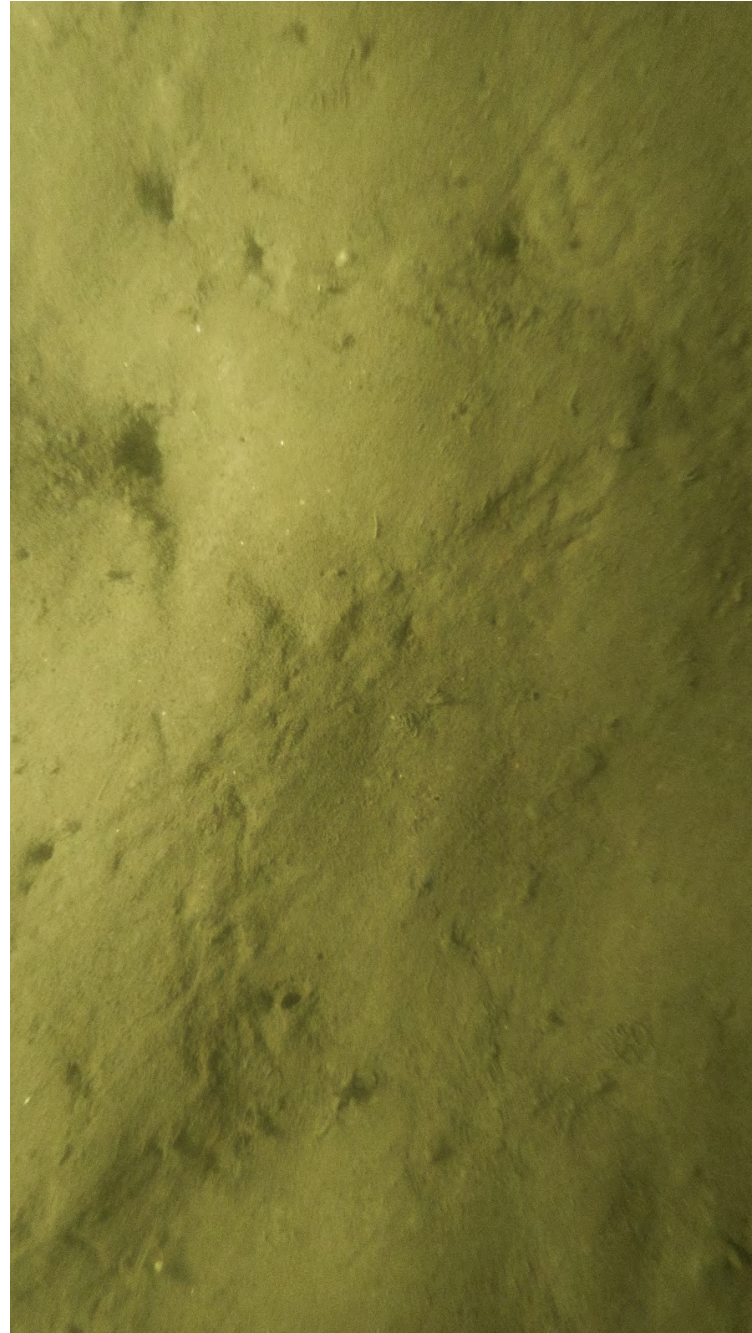
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 8/27/2021 19:02 |
| Station (Replicate): | ECR-B-217 (2 of 2) |
| Depth (m): | 36.4 |
| Prism Penetration (cm): | 13.8 |
| aRPD Mean Depth (cm): | 2.6 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, fecal cast strands, crescent-shaped indentations on sediment surface |

Plan-View Image



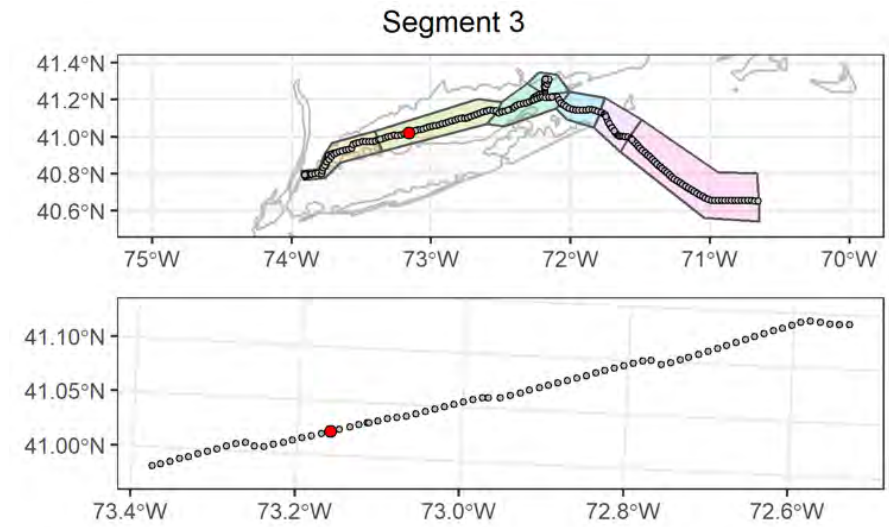
ECR-A-218-A-PV

Sediment Profile Image



ECR-A-218-A-SPI

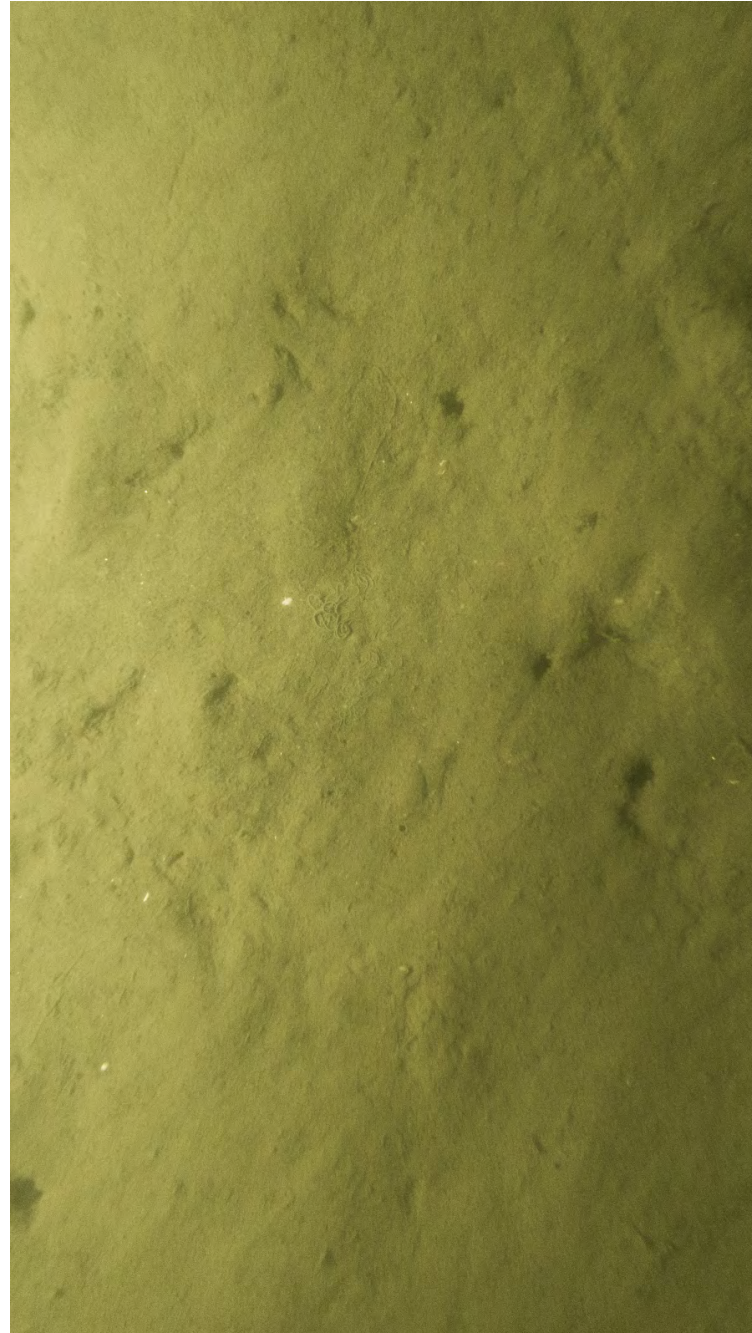
Location



Attributes

| | |
|--------------------------------------|---|
| Date Time (EST): | 8/27/2021 16:34 |
| Station (Replicate): | ECR-A-218 (1 of 2) |
| Depth (m): | 35.6 |
| Prism Penetration (cm): | 12.9 |
| aRPD Mean Depth (cm): | 2.7 |
| Grain Size Major Mode (Φ): | 3 to 2 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Muddy Sand |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, burrows, tubes, fecal casts gastropod track |

Plan-View Image



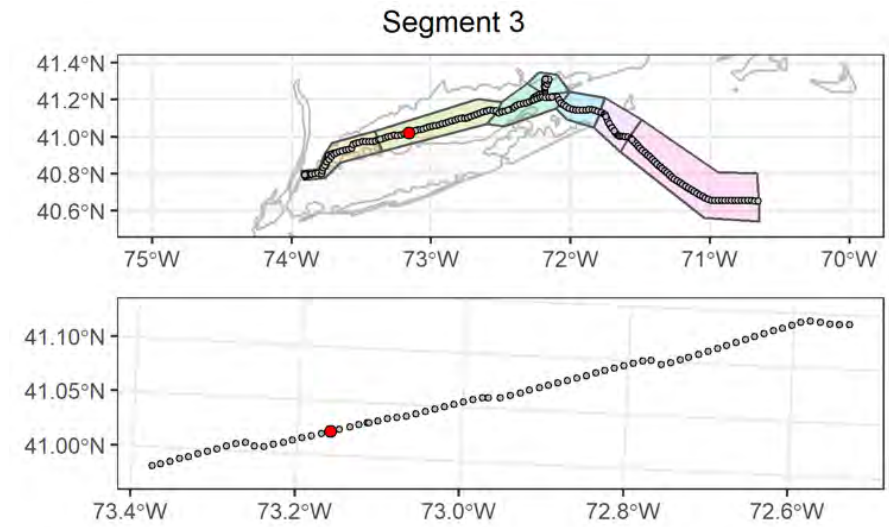
ECR-A-218-C-PV

Sediment Profile Image



ECR-A-218-C-SPI

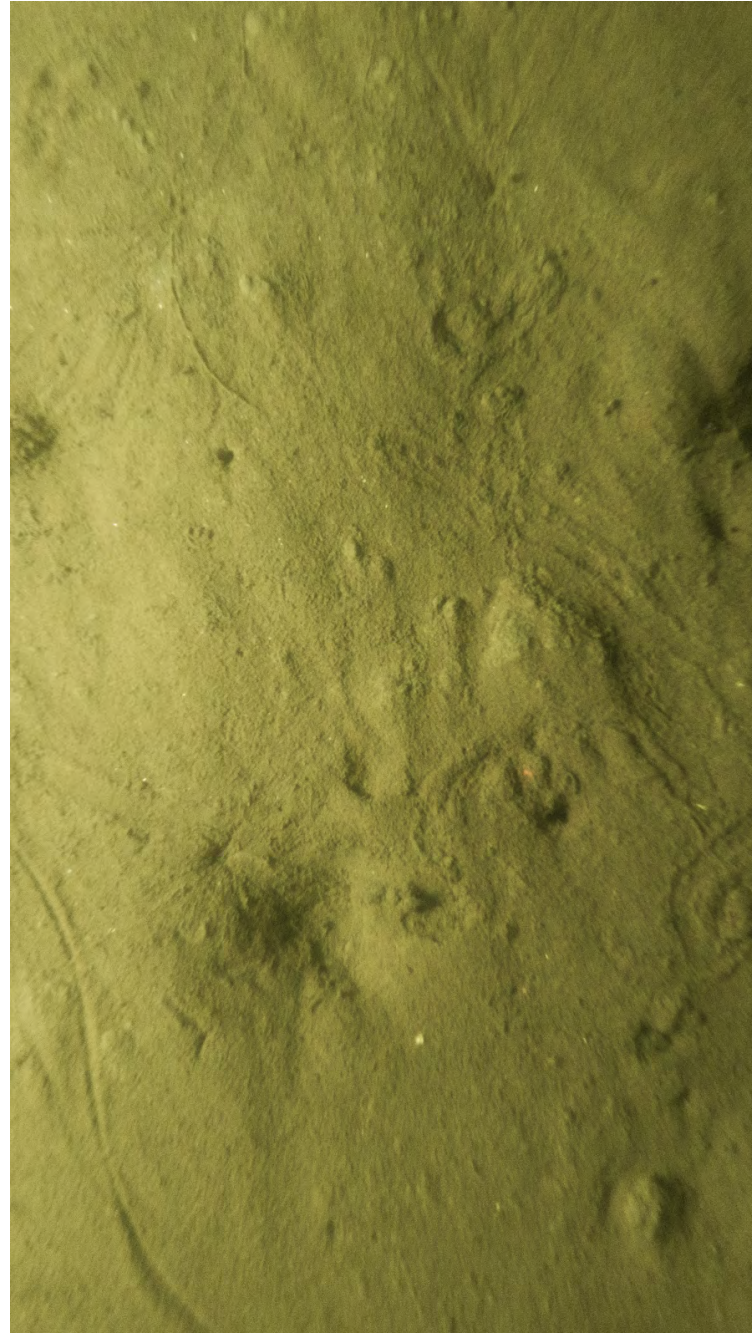
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 8/27/2021 16:44 |
| Station (Replicate): | ECR-A-218 (2 of 2) |
| Depth (m): | 35.5 |
| Prism Penetration (cm): | 10.8 |
| aRPD Mean Depth (cm): | 2.8 |
| Grain Size Major Mode (Φ): | 3 to 2 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Muddy Sand |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, burrows, tubes, fecal casts |

Plan-View Image



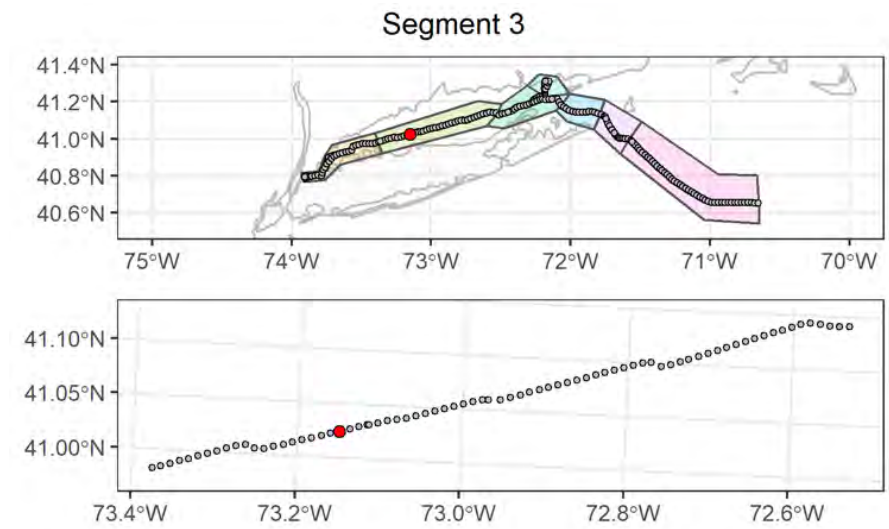
ECR-B-219-A-PV

Sediment Profile Image



ECR-B-219-A-SPI

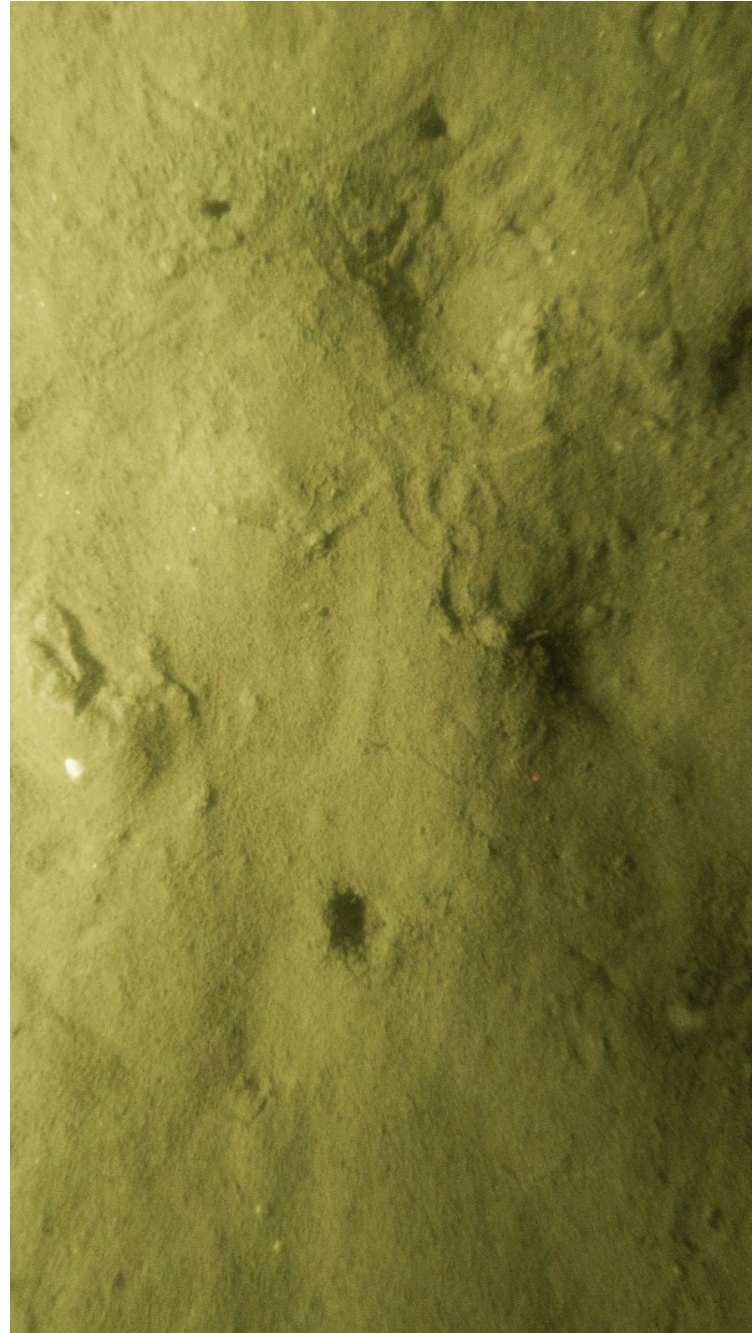
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 8/27/2021 14:40 |
| Station (Replicate): | ECR-B-219 (1 of 2) |
| Depth (m): | 36.7 |
| Prism Penetration (cm): | 14.3 |
| aRPD Mean Depth (cm): | 1.5 |
| Grain Size Major Mode (Φ): | 4 to 3 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 7 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Muddy Sand |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Tracks and trails |
| Comments: | Muddy sandy bottom, burrows, tubes, gastropod tracks, other tracks in sediment |

Plan-View Image



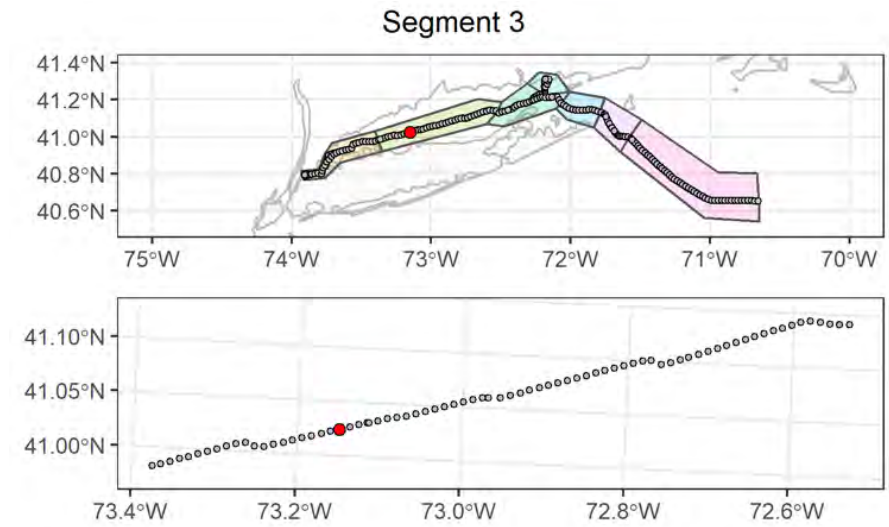
ECR-B-219-B-PV

Sediment Profile Image



ECR-B-219-B-SPI

Location



Attributes

| | |
|---|--|
| Date Time (EST): | 8/27/2021 14:46 |
| Station (Replicate): | ECR-B-219 (2 of 2) |
| Depth (m): | 36.8 |
| Prism Penetration (cm): | 14.9 |
| aRPD Mean Depth (cm): | 2.1 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | 1 gastropod |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Ilyanassa Bed |
| Comments: | Muddy sandy bottom, burrows, tubes, gastropod at end of gastropod track, other depressions in sediment |

Plan-View Image



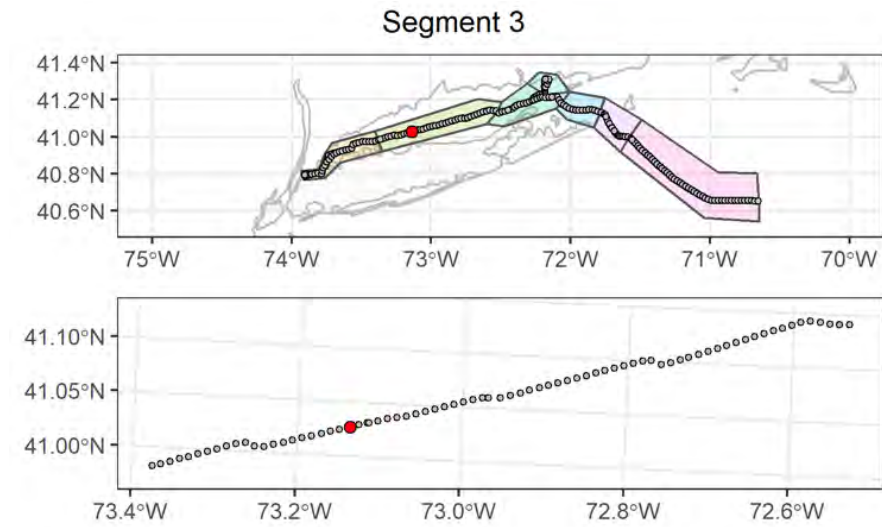
ECR-A-220-B-PV

Sediment Profile Image



ECR-A-220-B-SPI

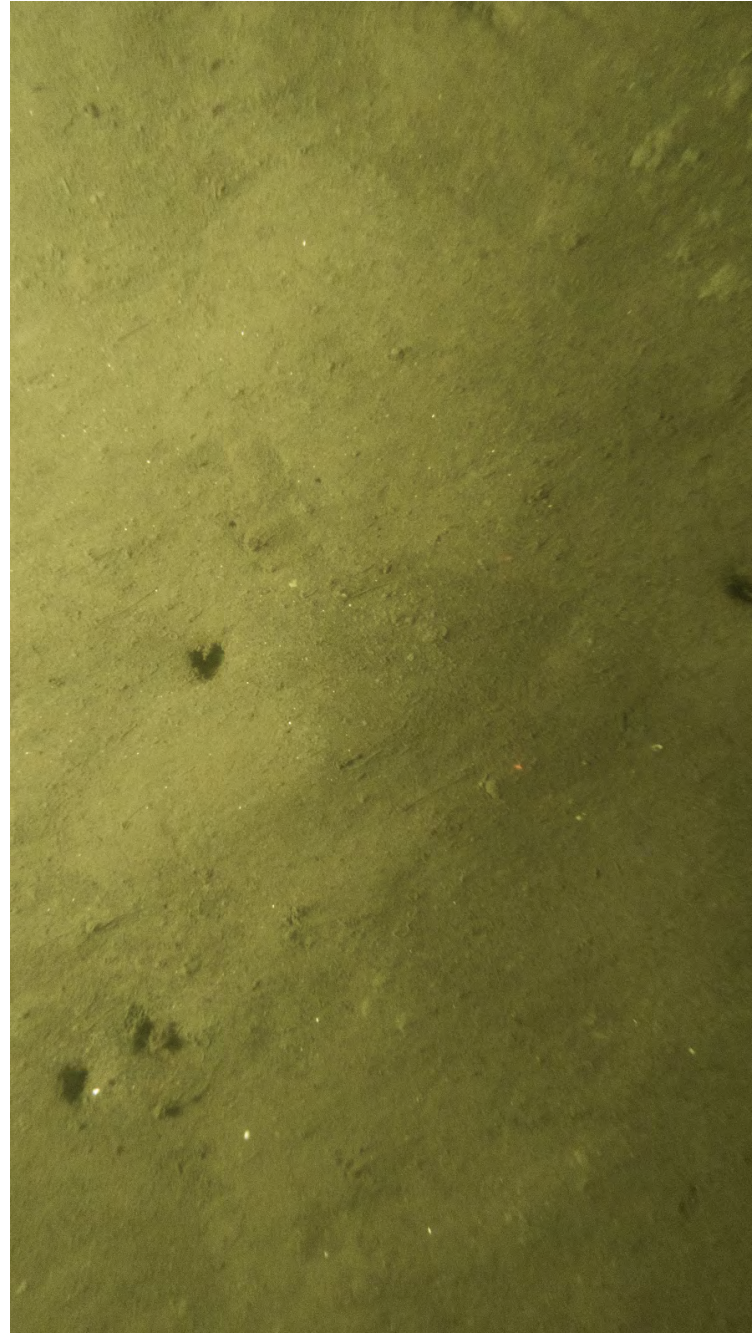
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 8/27/2021 13:02 |
| Station (Replicate): | ECR-A-220 (1 of 2) |
| Depth (m): | 32.9 |
| Prism Penetration (cm): | 15.2 |
| aRPD Mean Depth (cm): | 1.2 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 7 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, feeding depression, fecal strands |

Plan-View Image



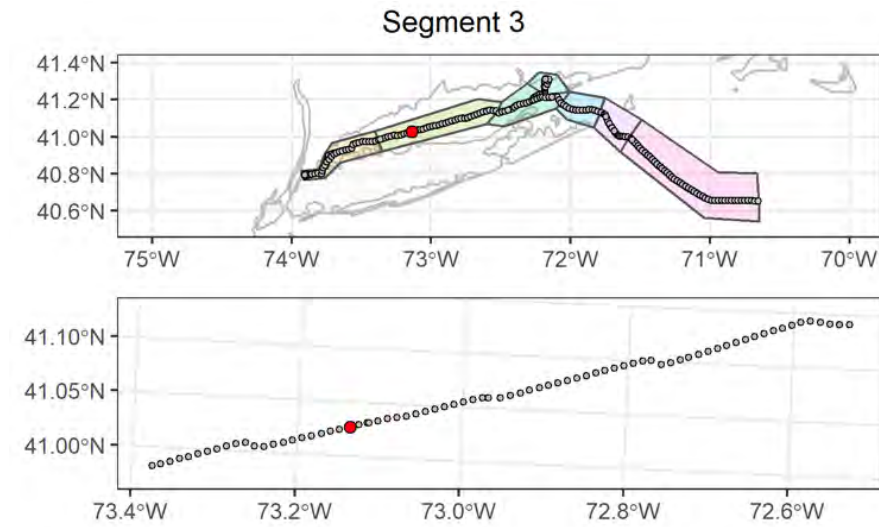
ECR-A-220-A-PV

Sediment Profile Image



ECR-A-220-C-SPI

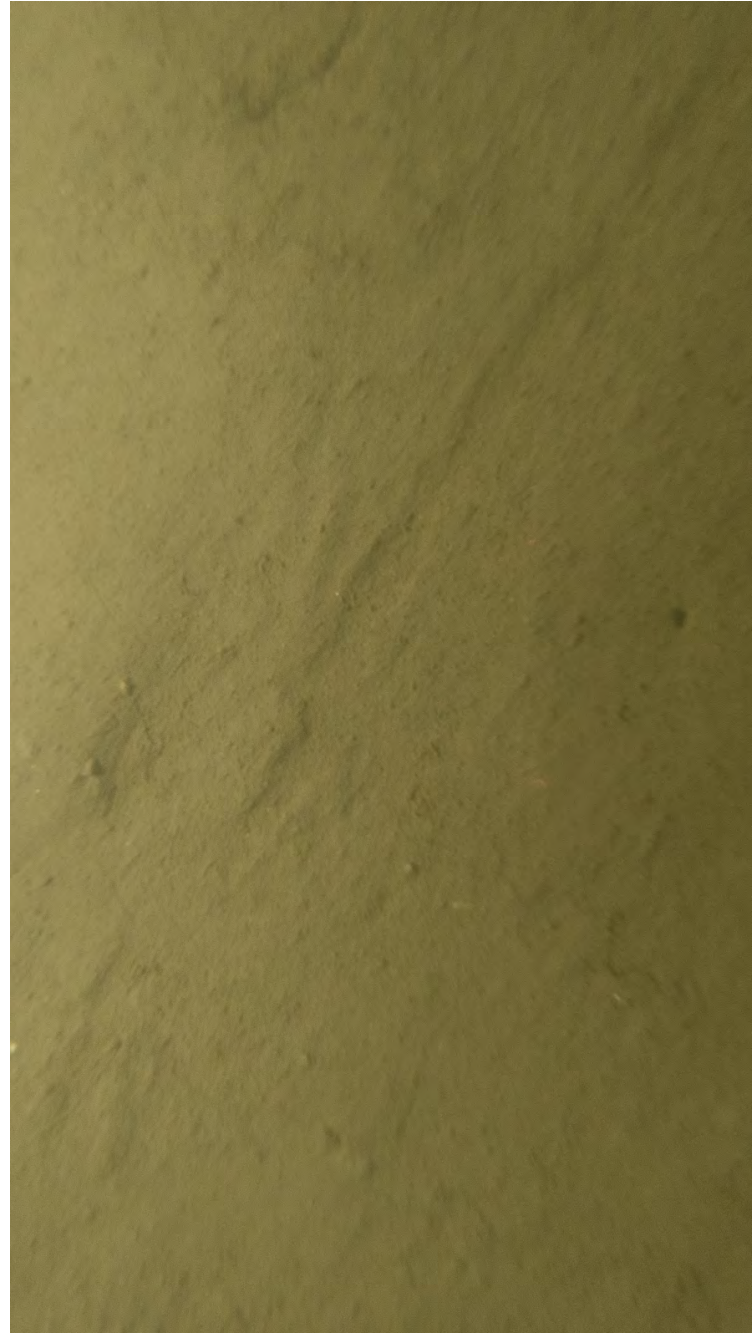
Location



Attributes

| | |
|--------------------------------------|--|
| Date Time (EST): | 8/27/2021 13:07 |
| Station (Replicate): | ECR-A-220 (2 of 2) |
| Depth (m): | 33.1 |
| Prism Penetration (cm): | 15.2 |
| aRPD Mean Depth (cm): | 1.2 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 7 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, medium burrows, tubes, fecal strands |

Plan-View Image



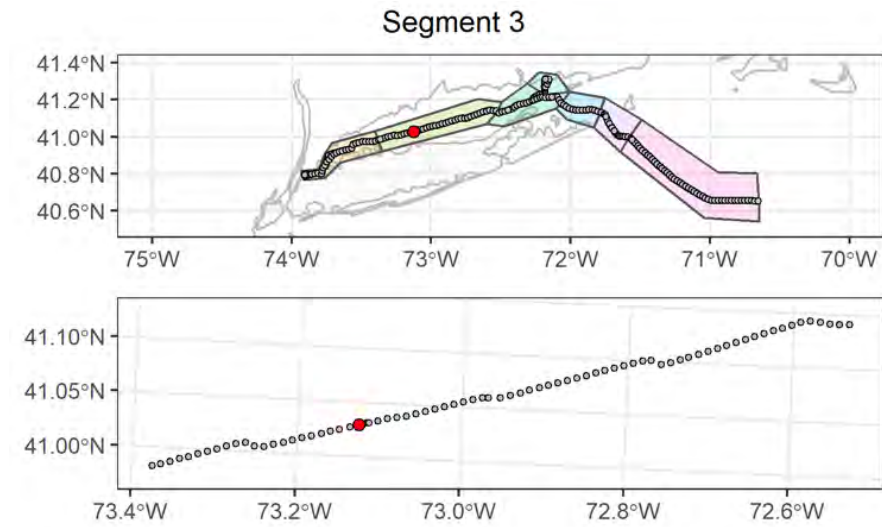
ECR-B-221-B-PV

Sediment Profile Image



ECR-B-221-B-SPI

Location



Attributes

| | |
|---|---|
| Date Time (EST): | 8/27/2021 11:00 |
| Station (Replicate): | ECR-B-221 (1 of 2) |
| Depth (m): | 35.1 |
| Prism Penetration (cm): | 18.4 |
| aRPD Mean Depth (cm): | 1.6 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, burrow, gastropod tracks, fecal strands |

Plan-View Image



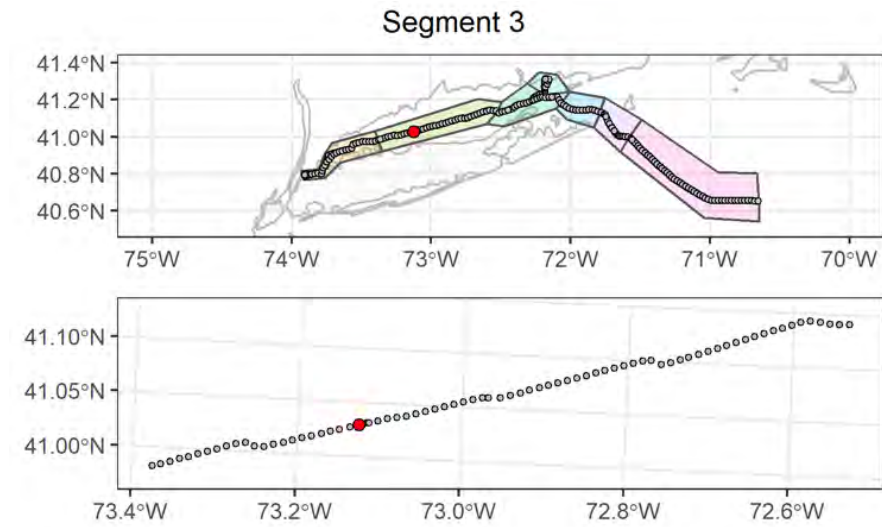
ECR-B-221-A-PV

Sediment Profile Image



ECR-B-221-C-SPI

Location



Attributes

| | |
|---|--|
| Date Time (EST): | 8/27/2021 11:05 |
| Station (Replicate): | ECR-B-221 (2 of 2) |
| Depth (m): | 34.9 |
| Prism Penetration (cm): | 16.7 |
| aRPD Mean Depth (cm): | 0.5 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 6 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, burrows, fecal strands |

Plan-View Image



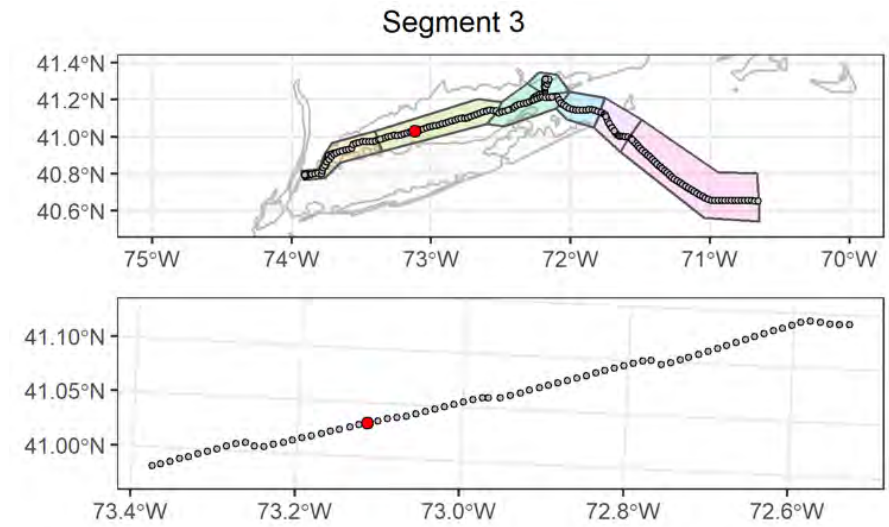
ECR-C-1207-A-PV

Sediment Profile Image



ECR-C-1207-A-SPI

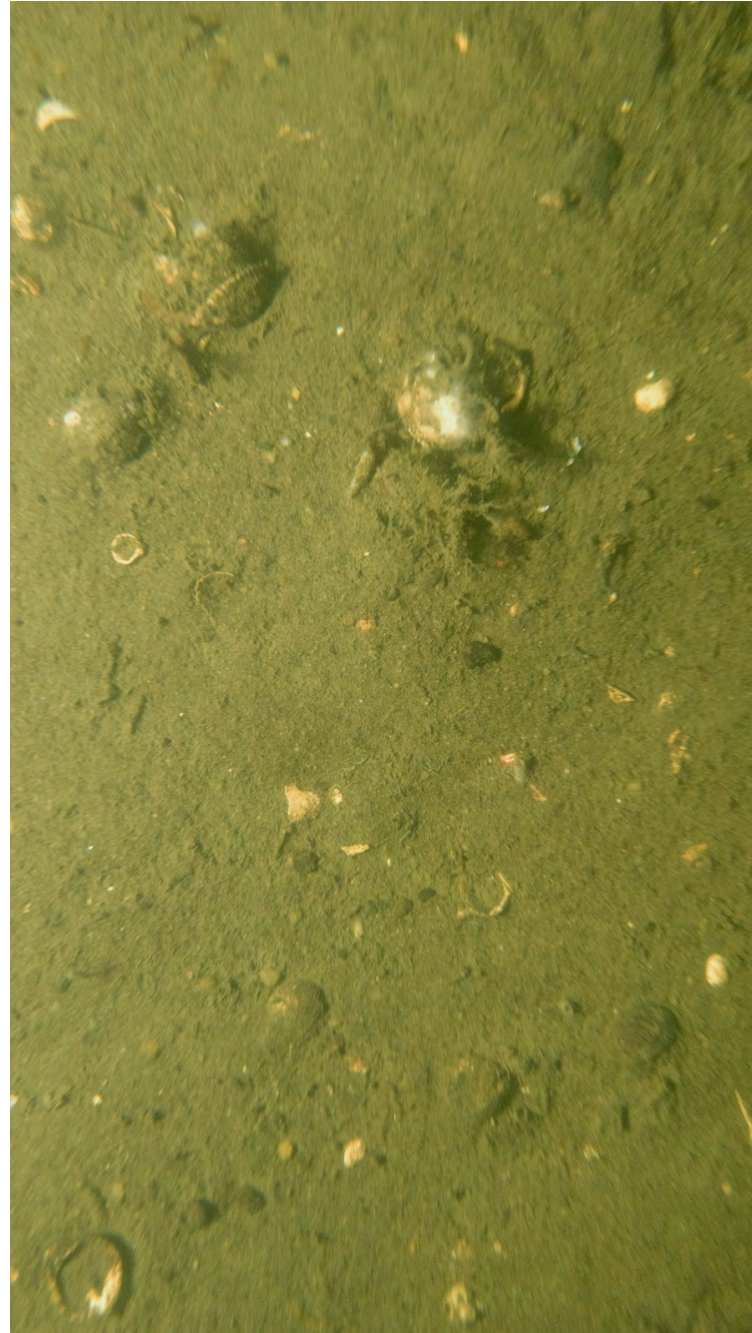
Location



Attributes

| | |
|--------------------------------------|--|
| Date Time (EST): | 8/27/2021 08:44 |
| Station (Replicate): | ECR-C-1207 (1 of 2) |
| Depth (m): | 20.3 |
| Prism Penetration (cm): | 6.5 |
| aRPD Mean Depth (cm): | 4 |
| Grain Size Major Mode (Φ): | 3 to 2 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 11 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 4 hydroid, 4 Northern star coral (<i>Astrangia poculata</i>) |
| Biotic Subclass: | Attached Fauna |
| Co-Occurring Biotic Subclass: | <i>Astrangia poculata</i> |
| Comments: | Muddy sandy bottom, tubes, 4 Northern star coral (<i>Astrangia poculata</i>) attached to cobble, 4 hydroid |

Plan-View Image



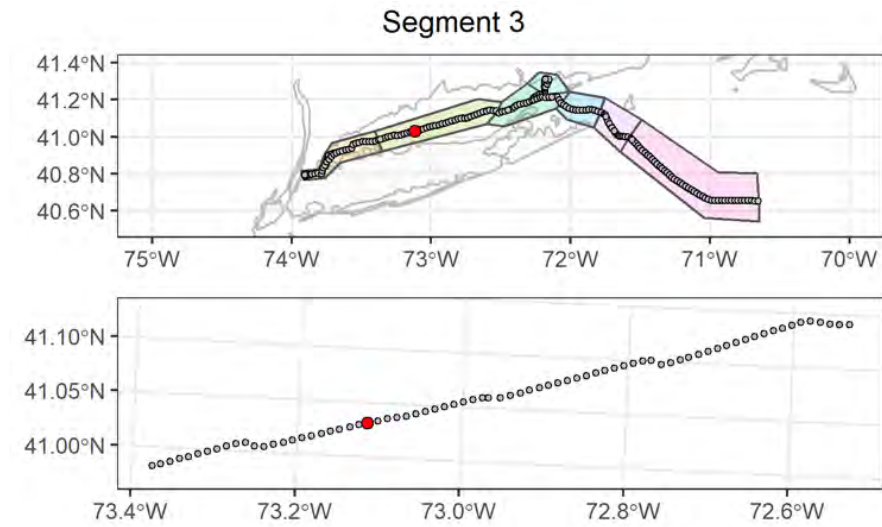
ECR-C-1207-B-PV

Sediment Profile Image



ECR-C-1207-B-SPI

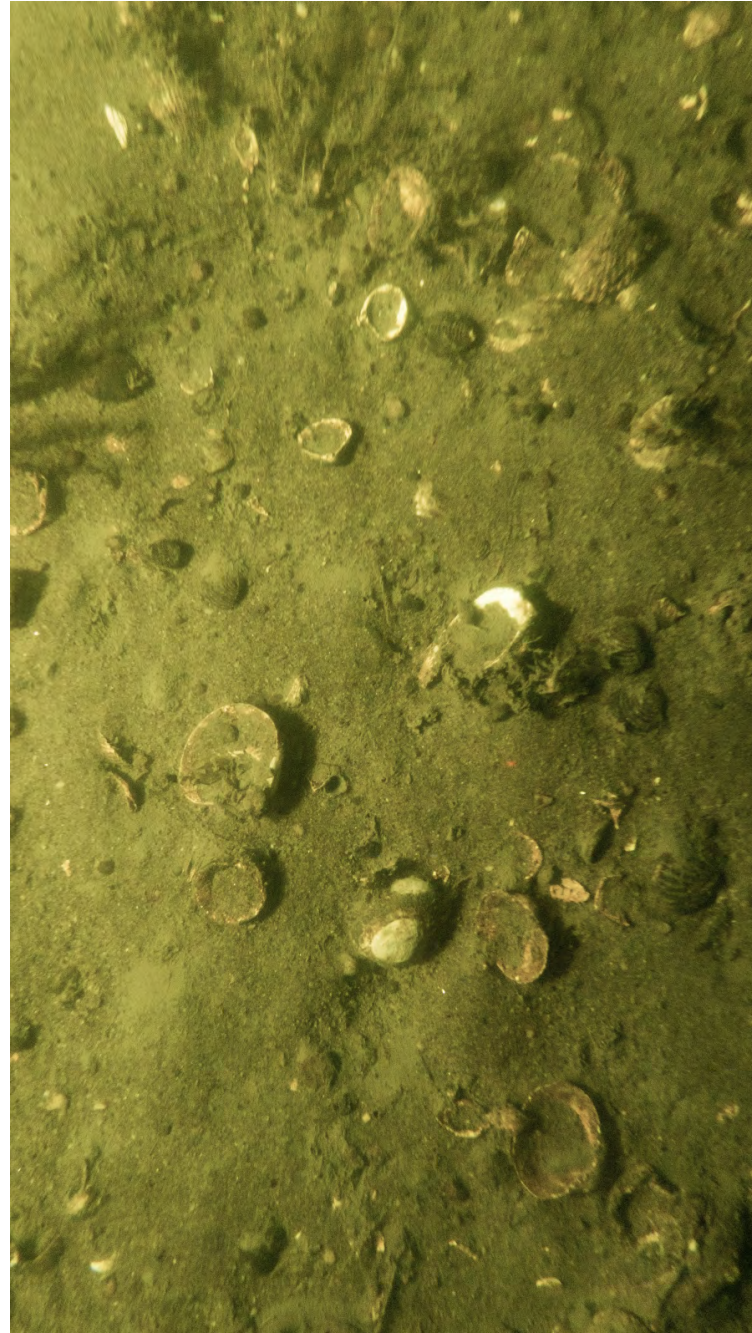
Location



Attributes

| | |
|--------------------------------------|--|
| Date Time (EST): | 8/27/2021 09:09 |
| Station (Replicate): | ECR-C-1207 (2 of 2) |
| Depth (m): | 20 |
| Prism Penetration (cm): | 5.9 |
| aRPD Mean Depth (cm): | 5.6 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 11 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 4 hydroid, 4 Northern star coral (<i>Astrangia poculata</i>) |
| Biotic Subclass: | Attached Fauna |
| Co-Occurring Biotic Subclass: | <i>Astrangia poculata</i> |
| Comments: | Muddy sandy bottom, tubes, 4 Northern star coral (<i>Astrangia poculata</i>) attached to cobble, 4 hydroid |

Plan-View Image



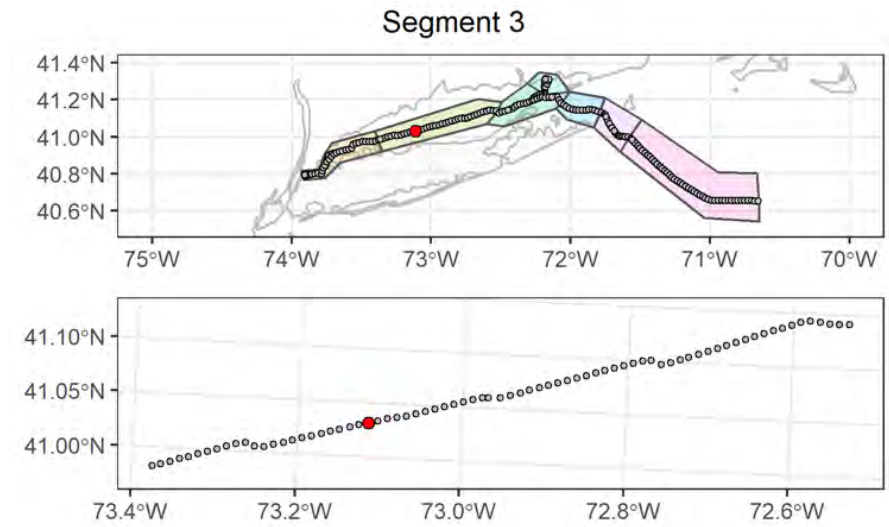
ECR-A-222-C-PV

Sediment Profile Image



ECR-A-222-A-SPI

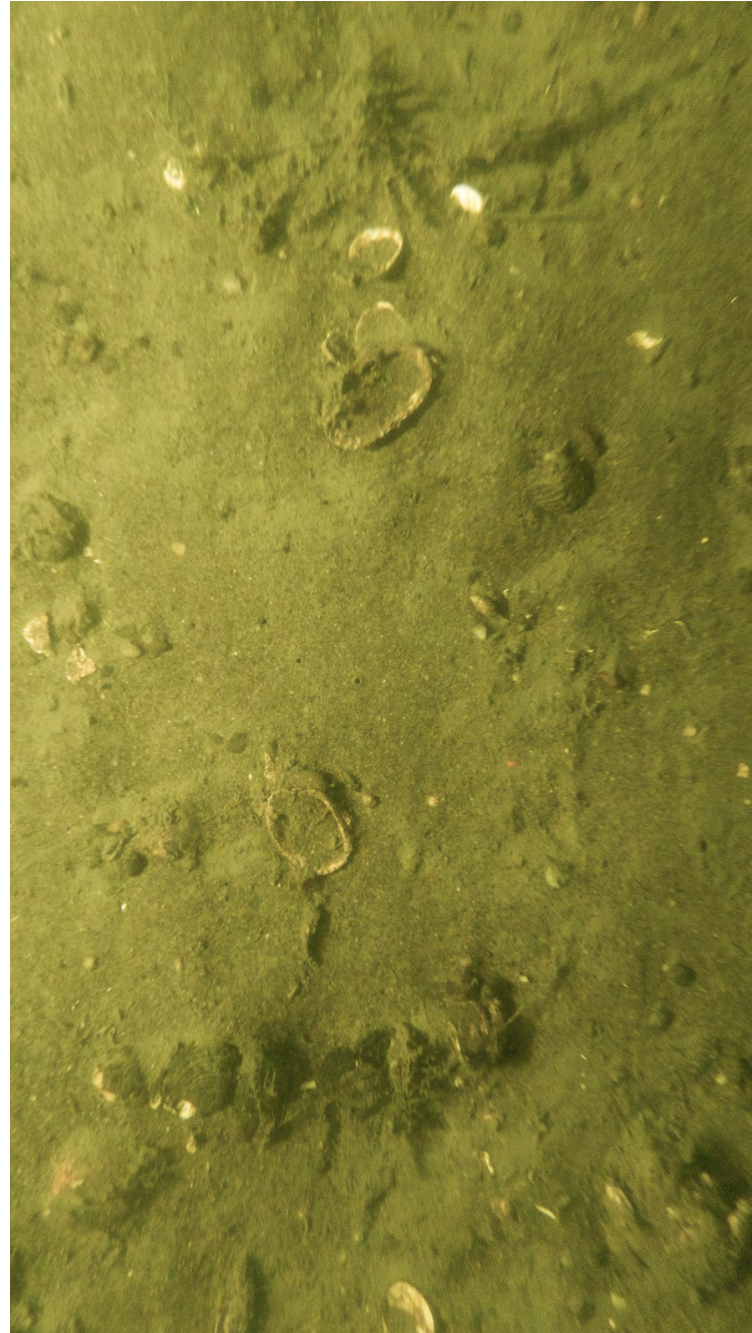
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 8/27/2021 06:35 |
| Station (Replicate): | ECR-A-222 (1 of 2) |
| Depth (m): | 20.6 |
| Prism Penetration (cm): | 6.3 |
| aRPD Mean Depth (cm): | 5.5 |
| Grain Size Major Mode (Φ): | 0 to -1 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 11 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 3 hydroid |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Hydroid |
| Comments: | Gravelly sand (shell hash) bottom, tubes, burrows, fecal casts shell hash, 3 hydroid |

Plan-View Image



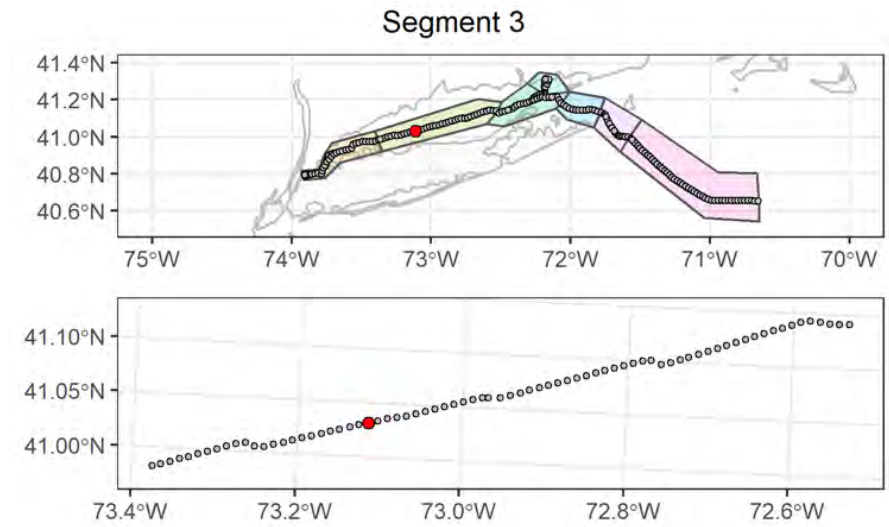
ECR-A-222-B-PV

Sediment Profile Image



ECR-A-222-B-SPI

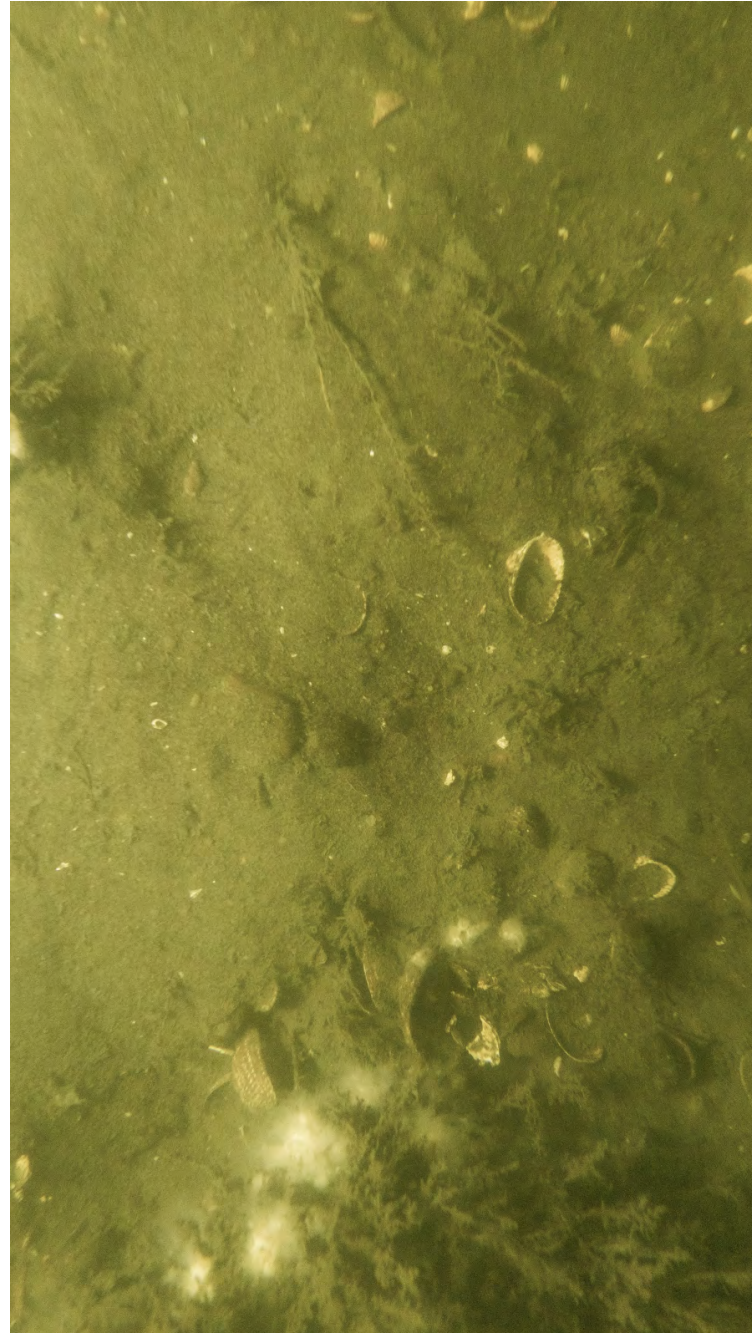
Location



Attributes

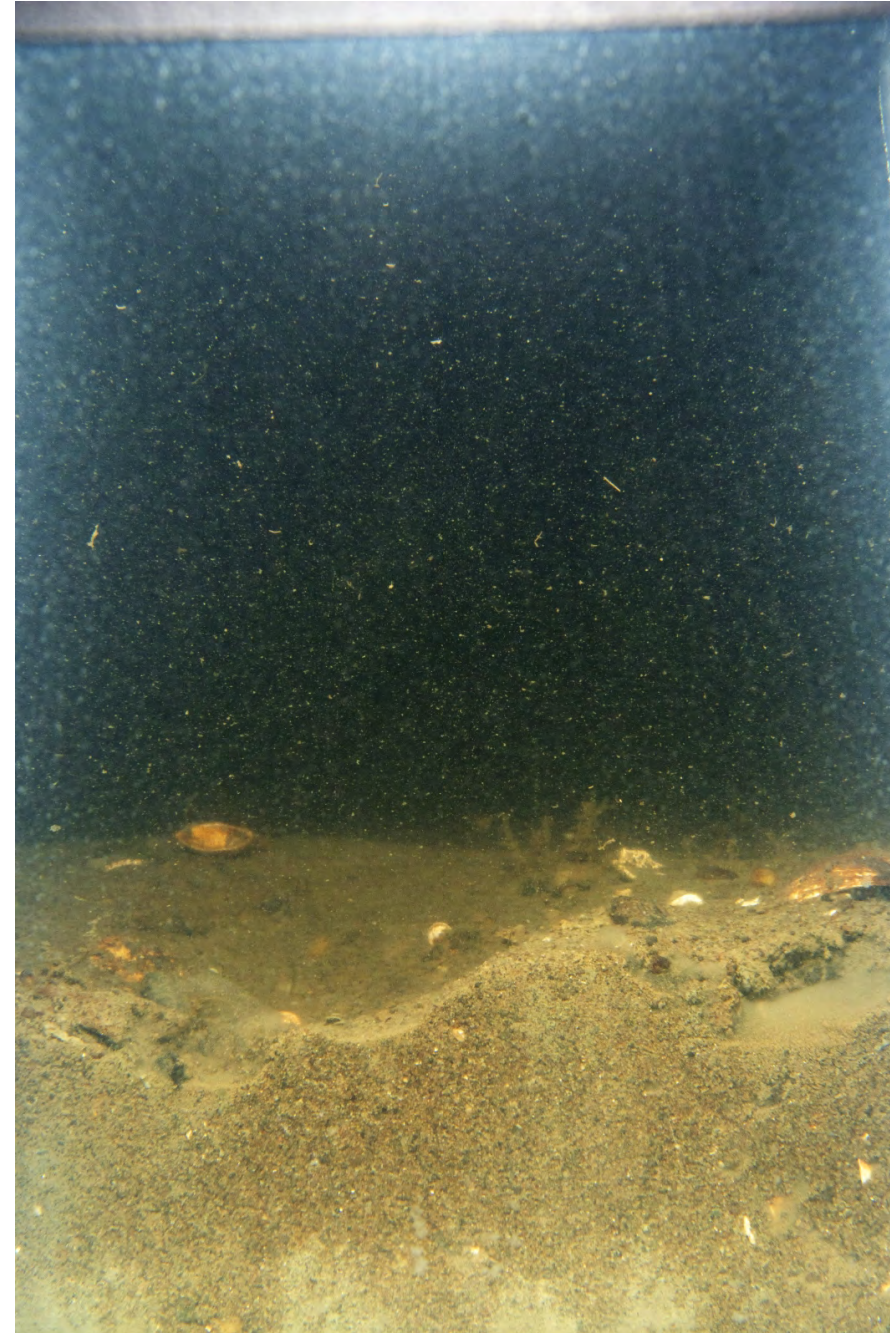
| | |
|---|--|
| Date Time (EST): | 8/27/2021 06:42 |
| Station (Replicate): | ECR-A-222 (2 of 2) |
| Depth (m): | 20.8 |
| Prism Penetration (cm): | 6.2 |
| aRPD Mean Depth (cm): | 5.5 |
| Grain Size Major Mode (Φ): | 0 to -1 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 11 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 6 hydroid, 1 gastropod |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Hydroid |
| Comments: | Gravelly sand (shell hash) bottom, tubes, burrows, fecal casts shell hash, 6 hydroid |

Plan-View Image



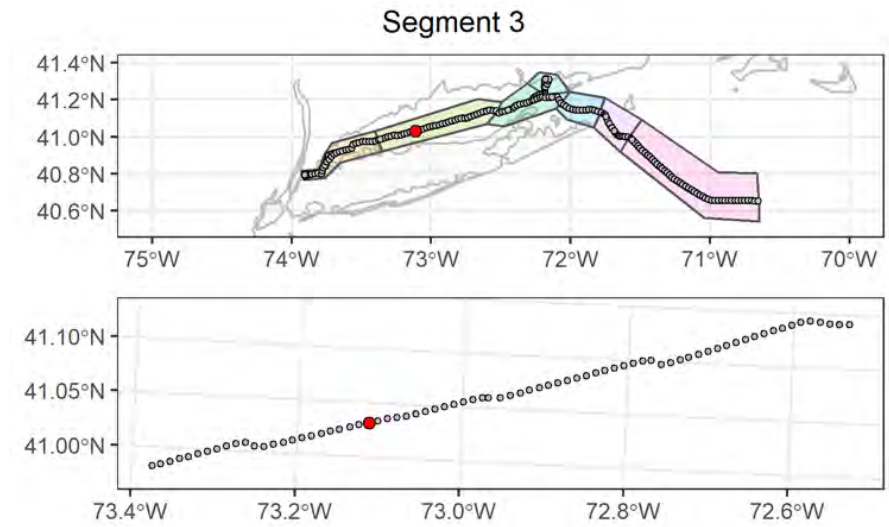
ECR-C-1208-C-PV

Sediment Profile Image



ECR-C-1208-A-SPI

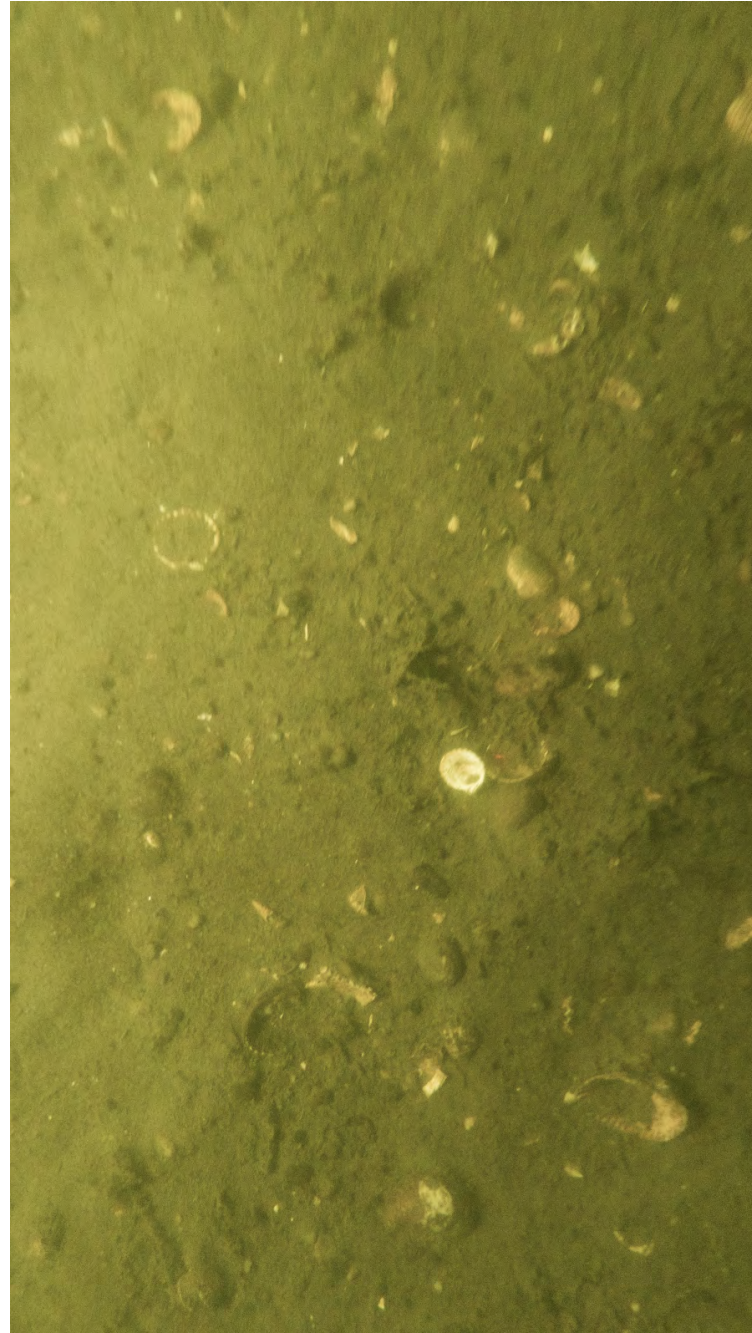
Location



Attributes

| | |
|--------------------------------------|--|
| Date Time (EST): | 8/25/2021 19:23 |
| Station (Replicate): | ECR-C-1208 (1 of 2) |
| Depth (m): | 19.4 |
| Prism Penetration (cm): | 5.1 |
| aRPD Mean Depth (cm): | 4.5 |
| Grain Size Major Mode (Φ): | 3 to 2 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 11 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 8 hydroid, 12 Northern star coral (<i>Astrangia poculata</i>) |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Hydroid |
| Comments: | Muddy sandy gravel with cobbles/gravels/shell hash, 8 hydroid, 12 Northern star coral attached to cobble |

Plan-View Image



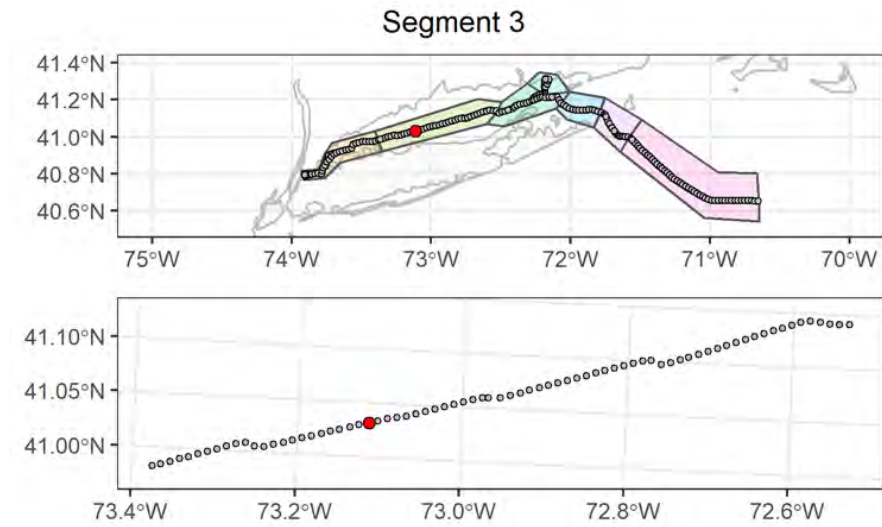
ECR-C-1208-B-PV

Sediment Profile Image



ECR-C-1208-B-SPI

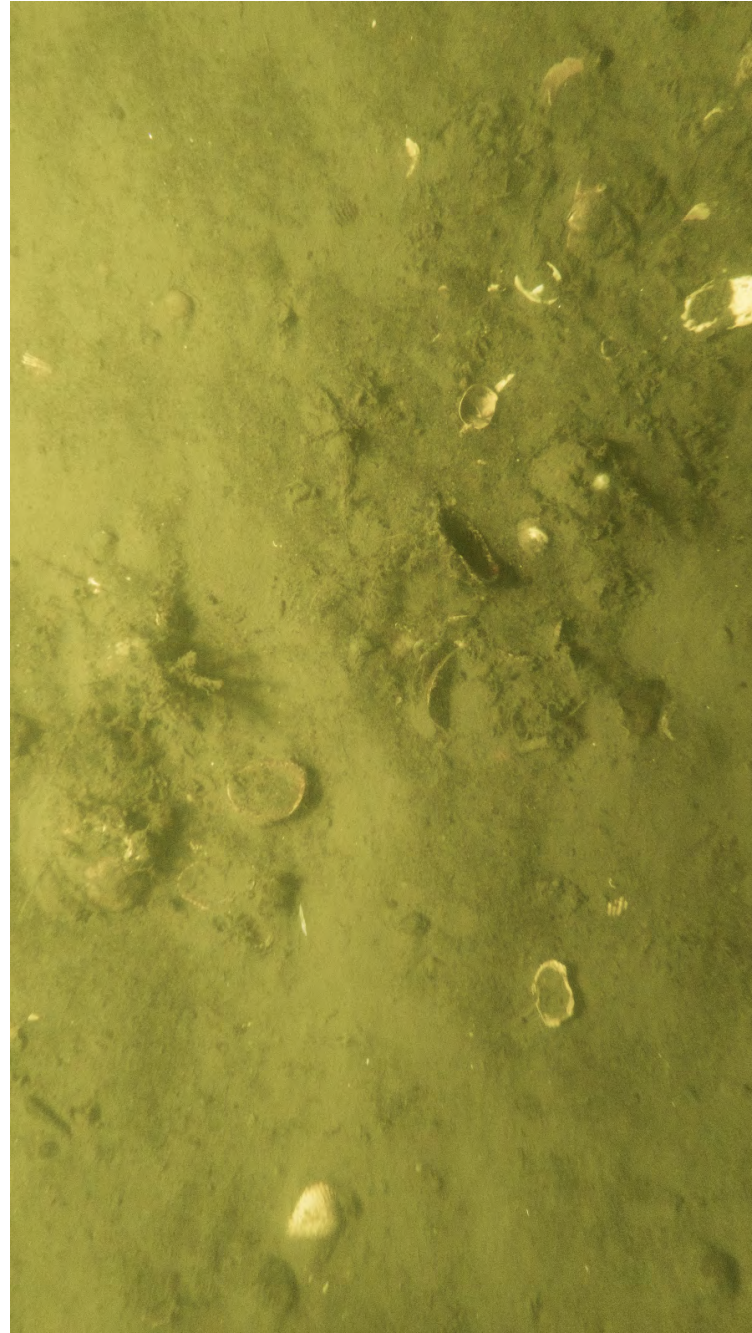
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 8/25/2021 19:27 |
| Station (Replicate): | ECR-C-1208 (2 of 2) |
| Depth (m): | 21.5 |
| Prism Penetration (cm): | 6.8 |
| aRPD Mean Depth (cm): | 4.4 |
| Grain Size Major Mode (Φ): | 3 to 2 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 11 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 2 hydroid |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Hydroid |
| Comments: | Muddy sandy gravel, bottom littered with cobbles/gravels/shell hash, 2 hydroid |

Plan-View Image



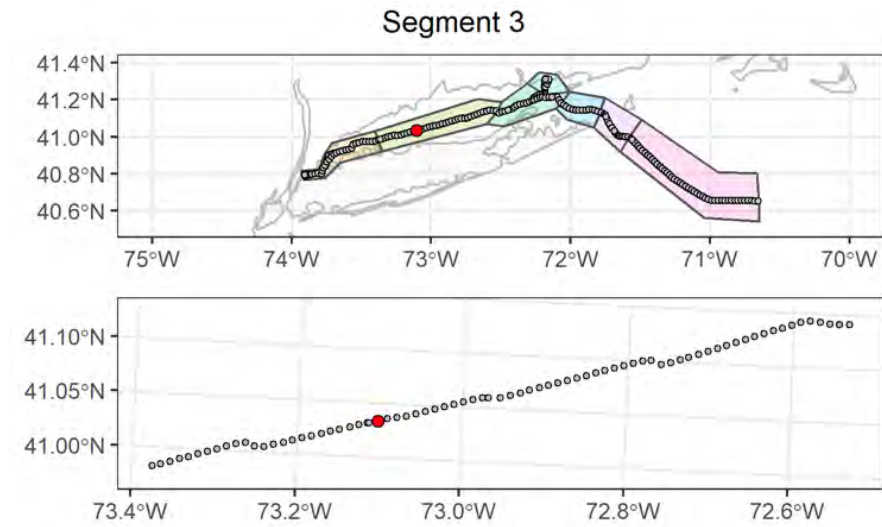
ECR-B-223-A-PV

Sediment Profile Image



ECR-B-223-A-SPI

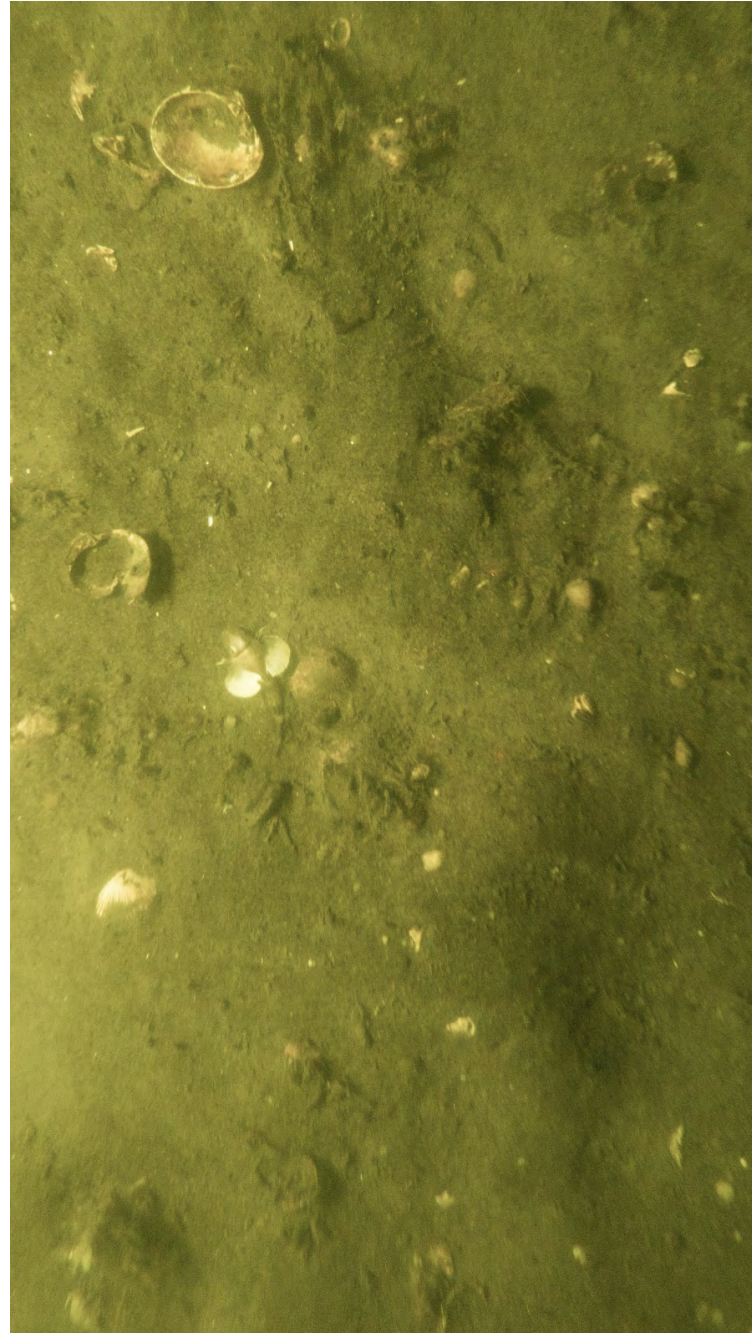
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 8/25/2021 16:37 |
| Station (Replicate): | ECR-B-223 (1 of 2) |
| Depth (m): | 24.5 |
| Prism Penetration (cm): | 6.1 |
| aRPD Mean Depth (cm): | 5.3 |
| Grain Size Major Mode (Φ): | 1 to 0 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 11 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 10 hydroid |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Hydroid |
| Comments: | Fine muddy sand with shell hash, 10 hydroid attached to shell hash, 1 Northern star coral (<i>Astrangia poculata</i>) |

Plan-View Image



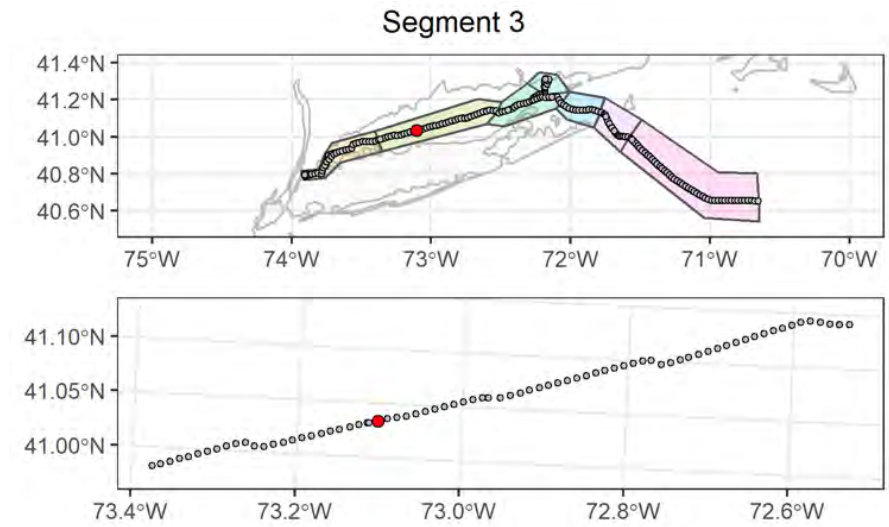
ECR-B-223-C-PV

Sediment Profile Image



ECR-B-223-C-SPI

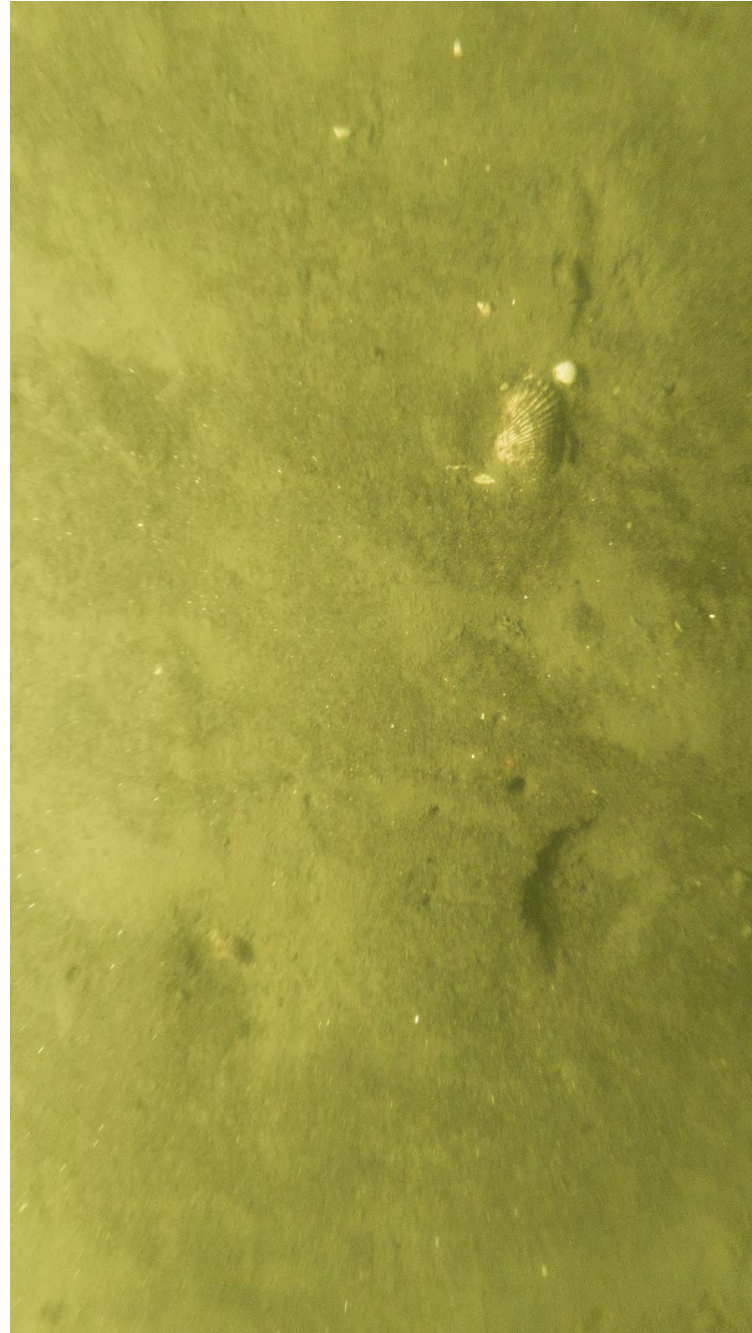
Location



Attributes

| | |
|--------------------------------------|---|
| Date Time (EST): | 8/25/2021 16:48 |
| Station (Replicate): | ECR-B-223 (2 of 2) |
| Depth (m): | 24.2 |
| Prism Penetration (cm): | 5.7 |
| aRPD Mean Depth (cm): | 4.9 |
| Grain Size Major Mode (Φ): | 1 to 0 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 11 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 1 Chaetopterus tube, 1 Triglidae |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Chaetopterus |
| Comments: | Fine sand with shell hash and cobbles bottom, 1 Chaetopterus tube |

Plan-View Image



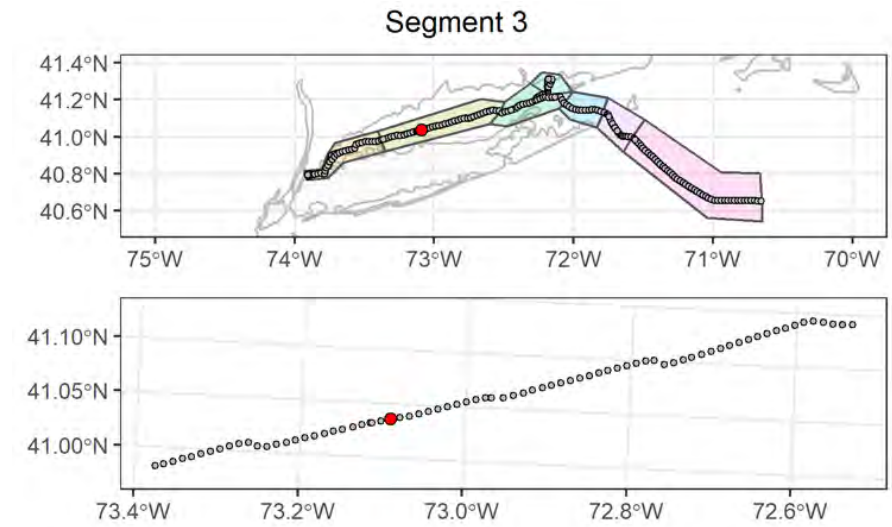
ECR-A-224-A-PV

Sediment Profile Image



ECR-A-224-A-SPI

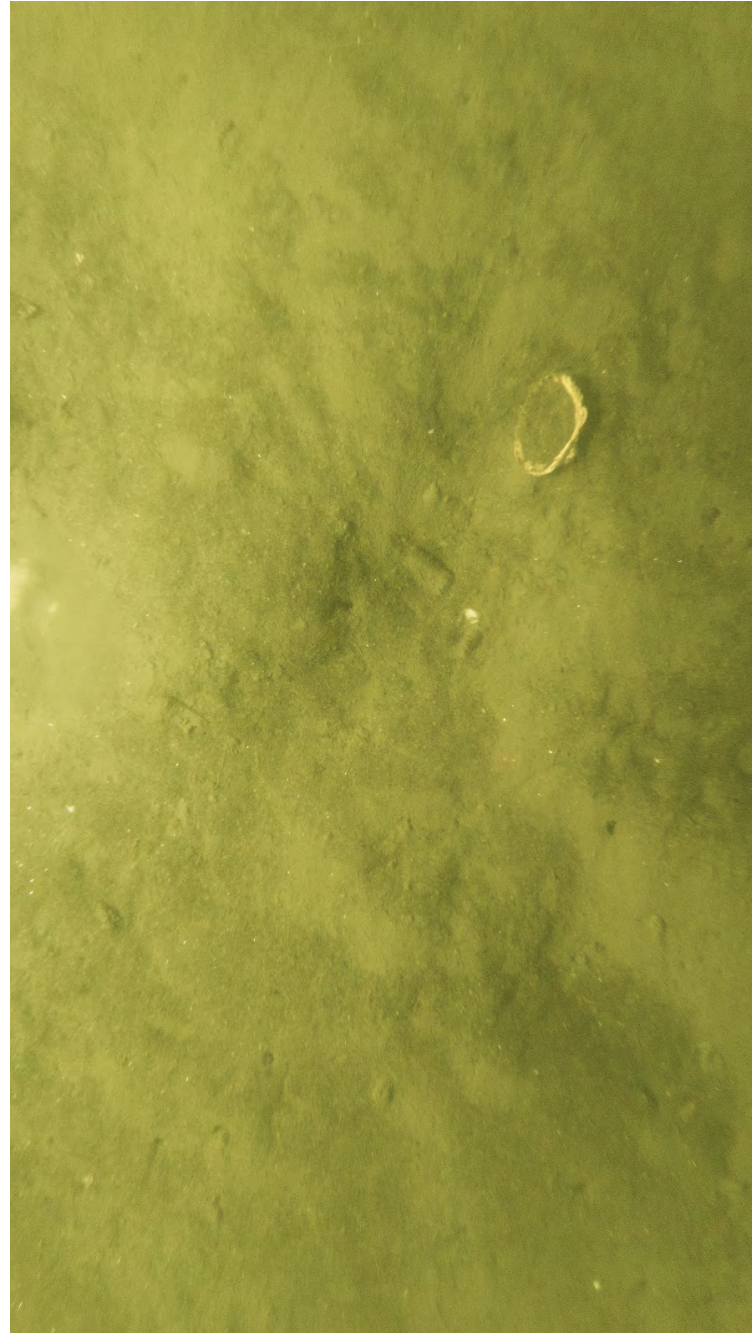
Location



Attributes

| | |
|--------------------------------------|---|
| Date Time (EST): | 8/25/2021 15:03 |
| Station (Replicate): | ECR-A-224 (1 of 2) |
| Depth (m): | 29.1 |
| Prism Penetration (cm): | 8.4 |
| aRPD Mean Depth (cm): | 4 |
| Grain Size Major Mode (Φ): | 1 to 0 |
| Infaunal Successional Stage: | Stage II |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom, feeding depression, shell fragments |

Plan-View Image



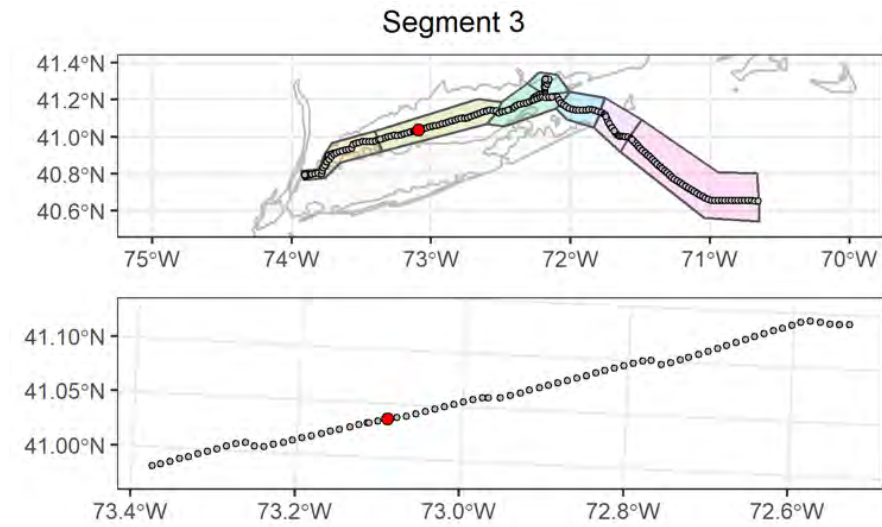
ECR-A-224-B-PV

Sediment Profile Image



ECR-A-224-B-SPI

Location



Attributes

| | |
|--------------------------------------|--|
| Date Time (EST): | 8/25/2021 15:07 |
| Station (Replicate): | ECR-A-224 (2 of 2) |
| Depth (m): | 29.1 |
| Prism Penetration (cm): | 6.5 |
| aRPD Mean Depth (cm): | 5.3 |
| Grain Size Major Mode (Φ): | 1 to 0 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 11 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom, ripples, shell fragments |

Plan-View Image



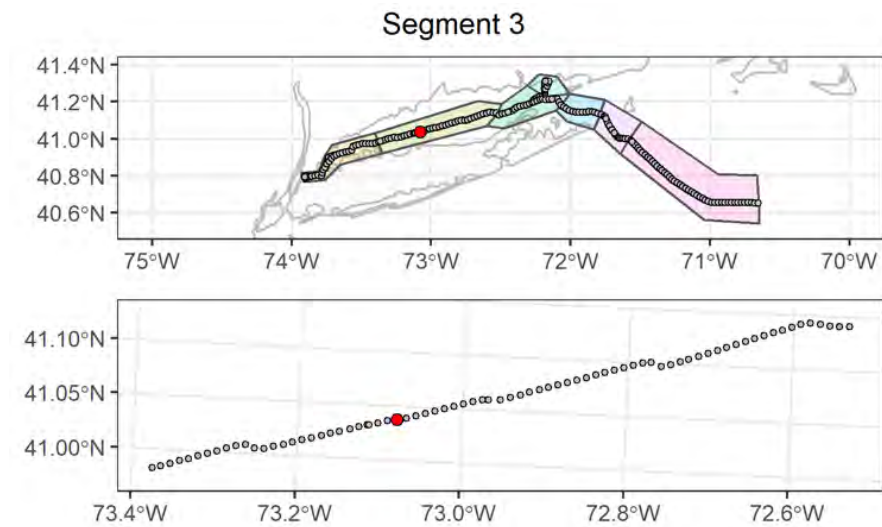
ECR-B-225-A-DC

Sediment Profile Image



ECR-B-225-A-SPI

Location



Attributes

| | |
|--------------------------------------|-------------------------------------|
| Date Time (EST): | 8/25/2021 11:29 |
| Station (Replicate): | ECR-B-225 (1 of 2) |
| Depth (m): | 33 |
| Prism Penetration (cm): | 13.5 |
| aRPD Mean Depth (cm): | 2.9 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom, shell fragments |

Plan-View Image



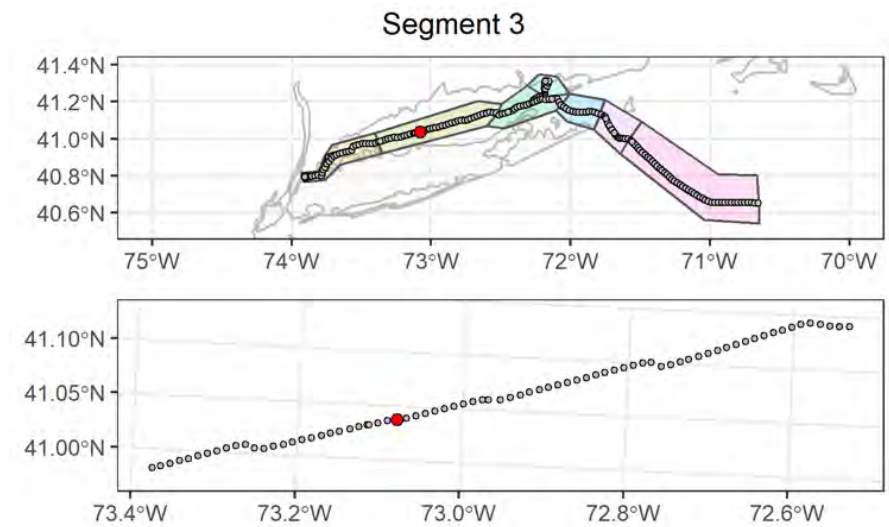
ECR-B-225-B-DC

Sediment Profile Image



ECR-B-225-C-SPI

Location



Attributes

| | |
|---|---|
| Date Time (EST): | 8/25/2021 11:37 |
| Station (Replicate): | ECR-B-225 (2 of 2) |
| Depth (m): | 33.1 |
| Prism Penetration (cm): | 11.2 |
| aRPD Mean Depth (cm): | 2.9 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom, feeding depression, shell fragments |

Plan-View Image



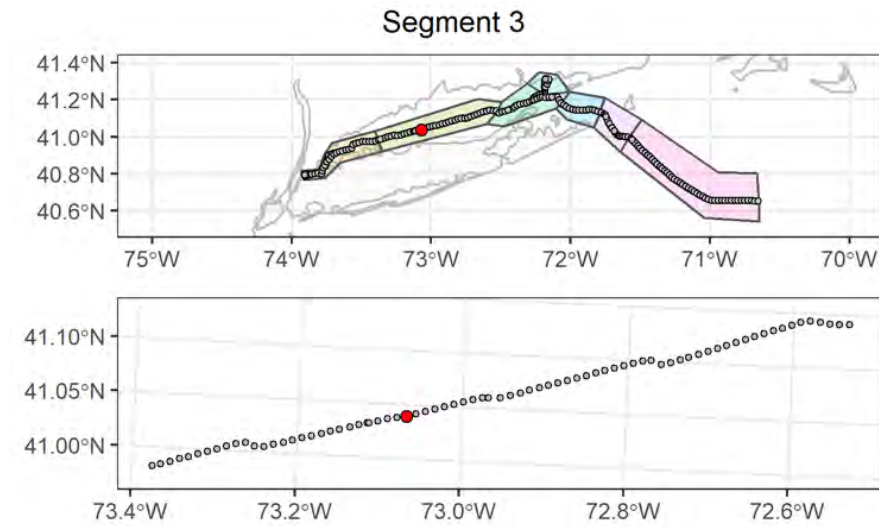
ECR-A-226-A-PV

Sediment Profile Image



ECR-A-226-A-SPI

Location



Attributes

| | |
|--------------------------------------|-------------------------------|
| Date Time (EST): | 8/25/2021 10:29 |
| Station (Replicate): | ECR-A-226 (1 of 2) |
| Depth (m): | 33.3 |
| Prism Penetration (cm): | 14.3 |
| aRPD Mean Depth (cm): | 1.9 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | IND |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | IND |
| Comments: | Muddy sandy bottom |

Plan-View Image



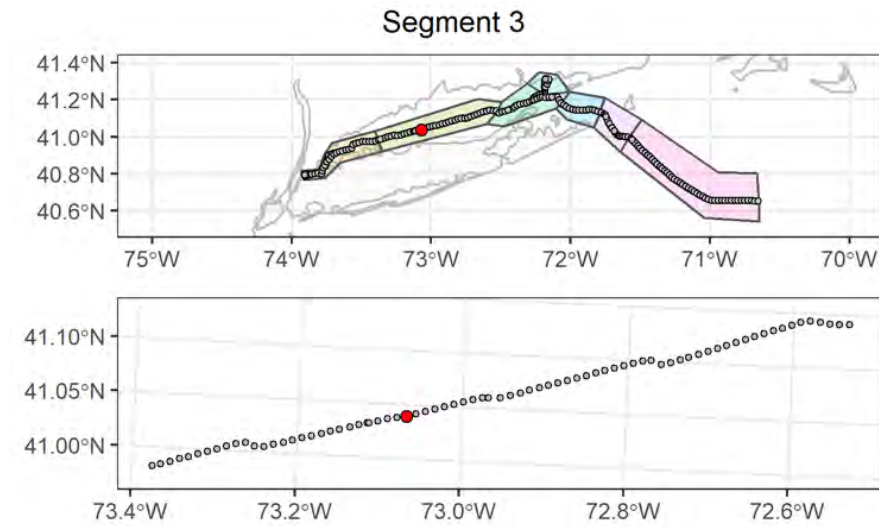
ECR-A-226-C-PV

Sediment Profile Image



ECR-A-226-C-SPI

Location



Attributes

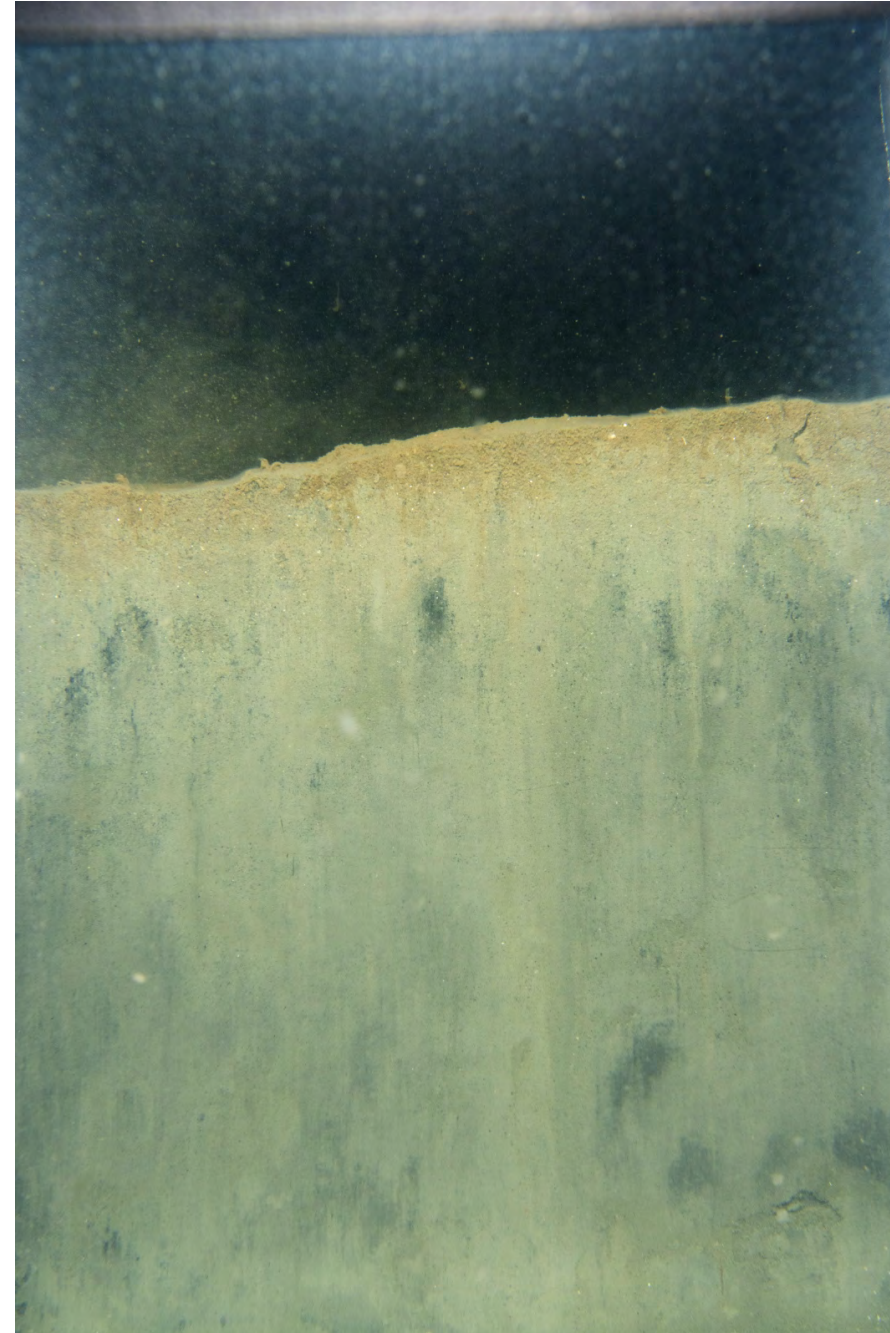
| | |
|---|-------------------------------|
| Date Time (EST): | 8/25/2021 10:39 |
| Station (Replicate): | ECR-A-226 (2 of 2) |
| Depth (m): | 33.4 |
| Prism Penetration (cm): | 13.8 |
| aRPD Mean Depth (cm): | 1.9 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom |

Plan-View Image



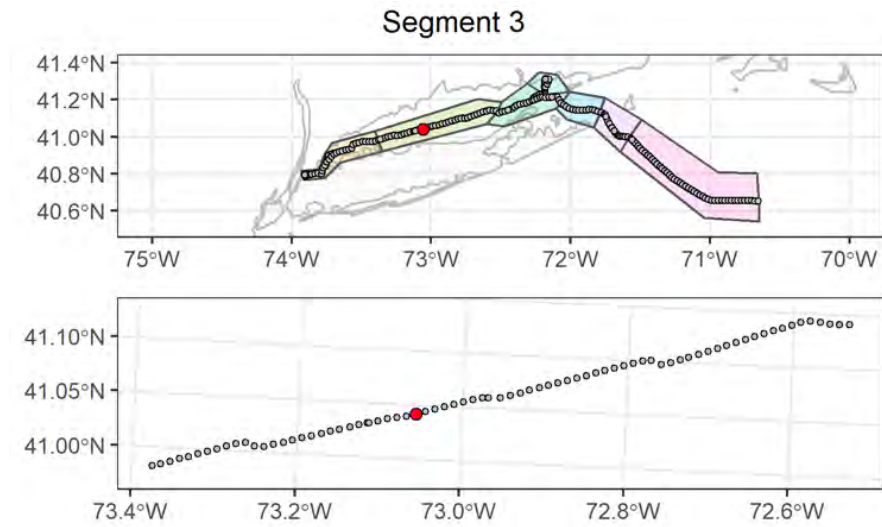
ECR-B-227-A-PV

Sediment Profile Image



ECR-B-227-A-SPI

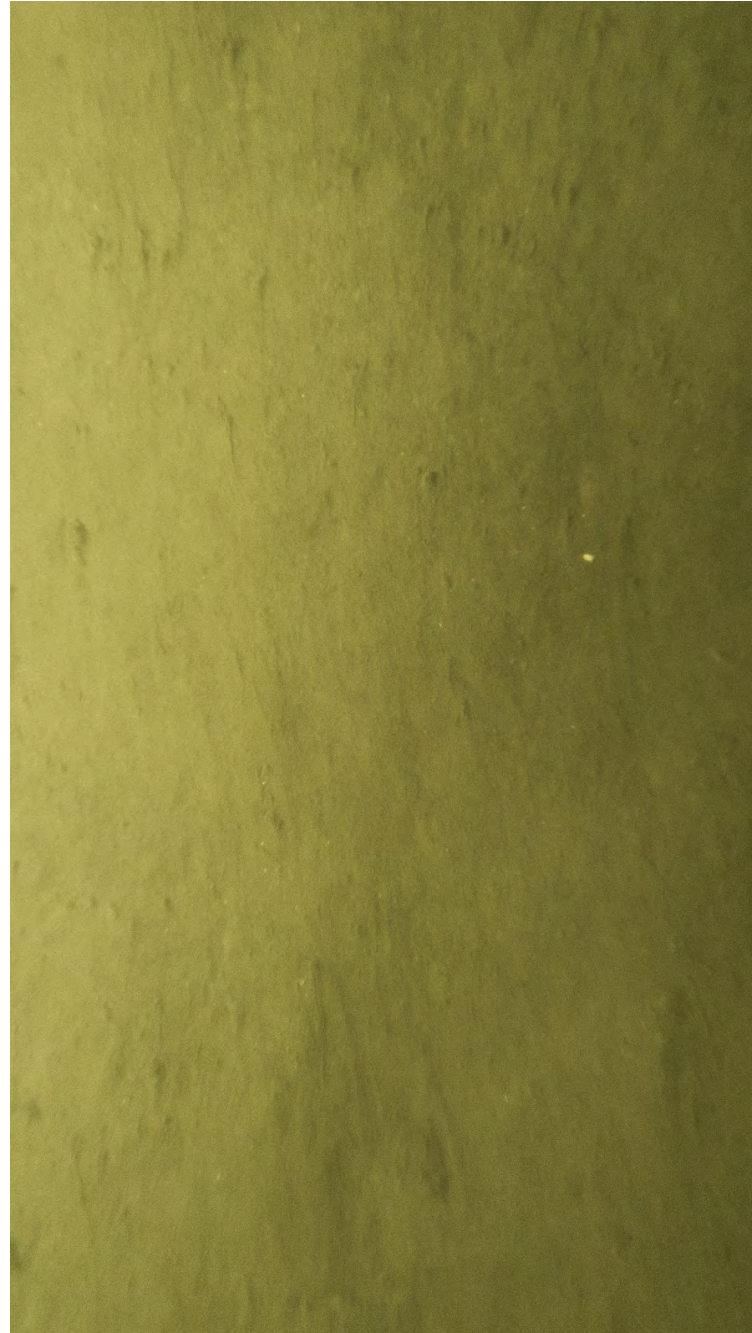
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 8/25/2021 09:02 |
| Station (Replicate): | ECR-B-227 (1 of 2) |
| Depth (m): | 33.5 |
| Prism Penetration (cm): | 14.4 |
| aRPD Mean Depth (cm): | 2.4 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, medium and burrows, fecal strands |

Plan-View Image



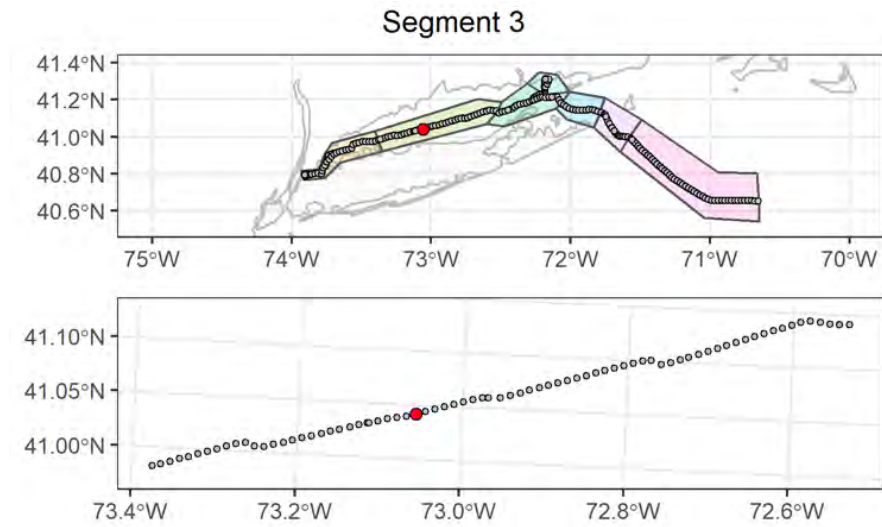
ECR-B-227-C-PV

Sediment Profile Image



ECR-B-227-C-SPI

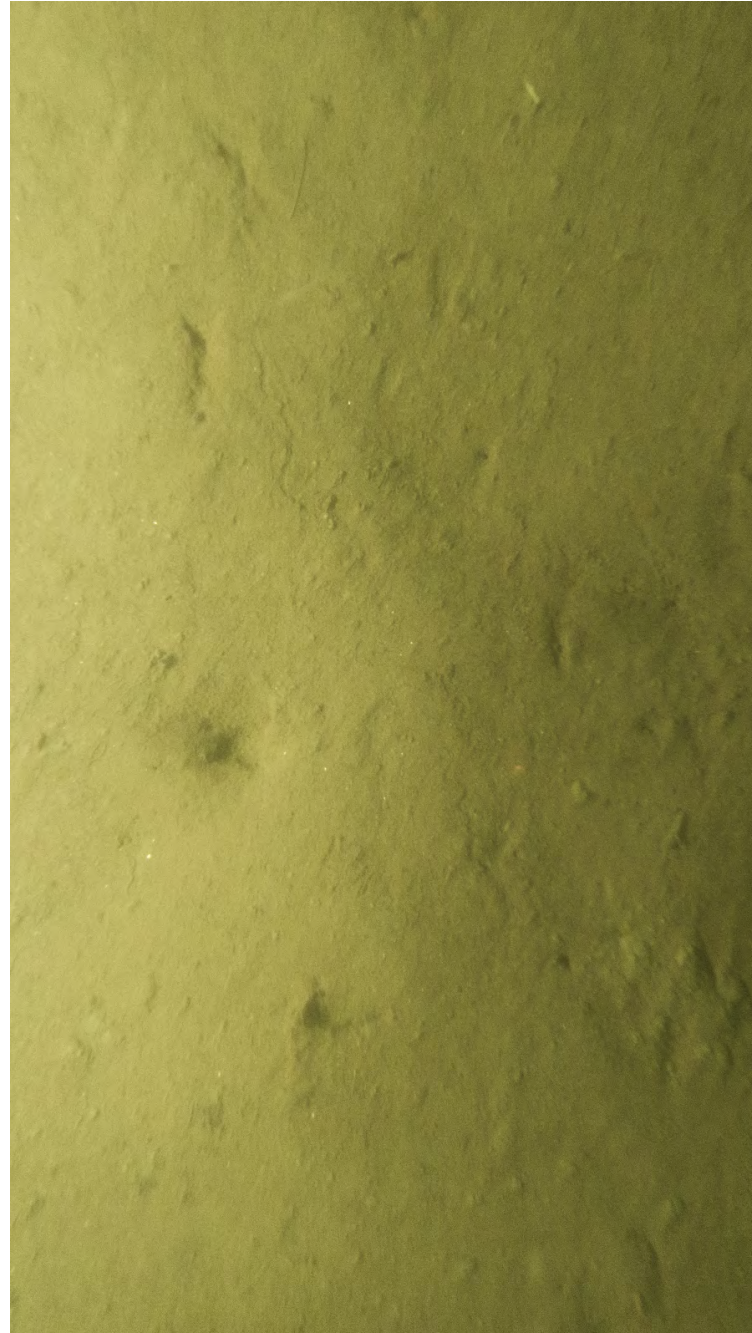
Location



Attributes

| | |
|---|-----------------------------------|
| Date Time (EST): | 8/25/2021 09:11 |
| Station (Replicate): | ECR-B-227 (2 of 2) |
| Depth (m): | 33.5 |
| Prism Penetration (cm): | 13.8 |
| aRPD Mean Depth (cm): | 1.4 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 7 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, fecal strands |

Plan-View Image



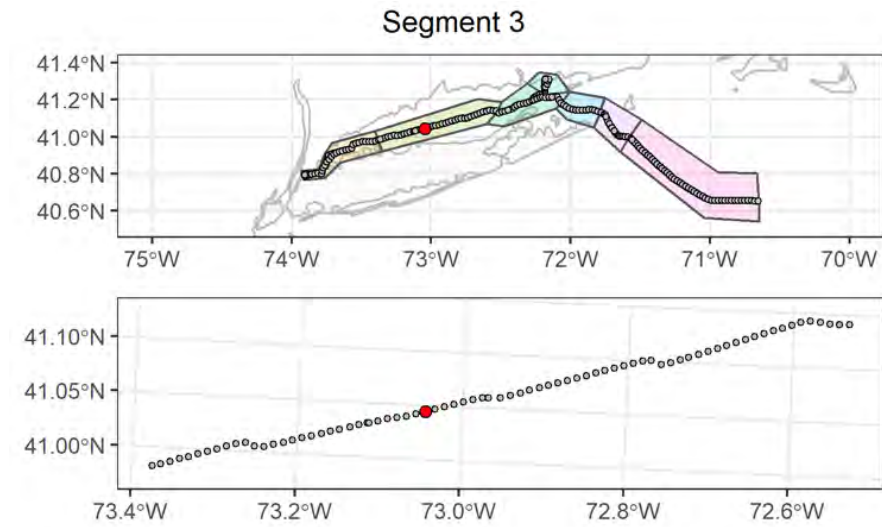
ECR-A-228-A-PV

Sediment Profile Image



ECR-A-228-A-SPI

Location



Attributes

| | |
|---|--|
| Date Time (EST): | 8/25/2021 08:05 |
| Station (Replicate): | ECR-A-228 (1 of 2) |
| Depth (m): | 33.3 |
| Prism Penetration (cm): | 14.2 |
| aRPD Mean Depth (cm): | 2 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Tracks and trails |
| Comments: | Muddy sandy bottom, and medium burrows, gastropod tracks |

Plan-View Image



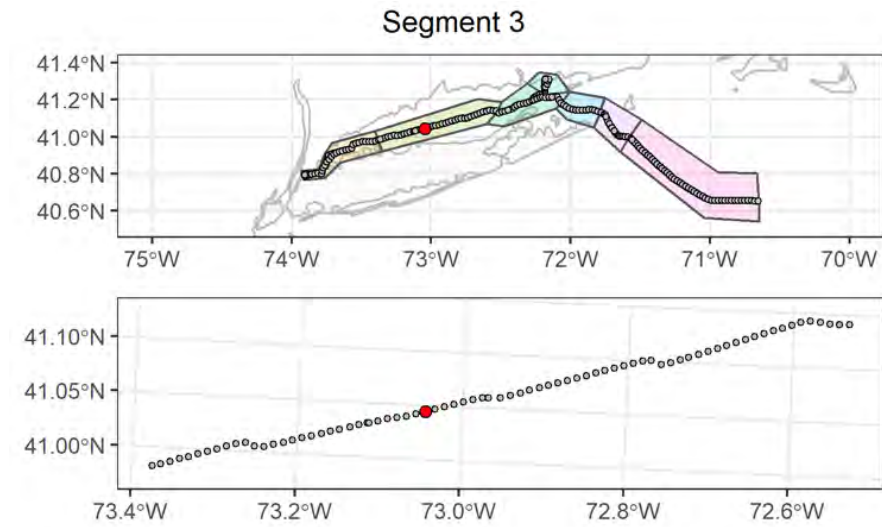
ECR-A-228-B-PV

Sediment Profile Image



ECR-A-228-B-SPI

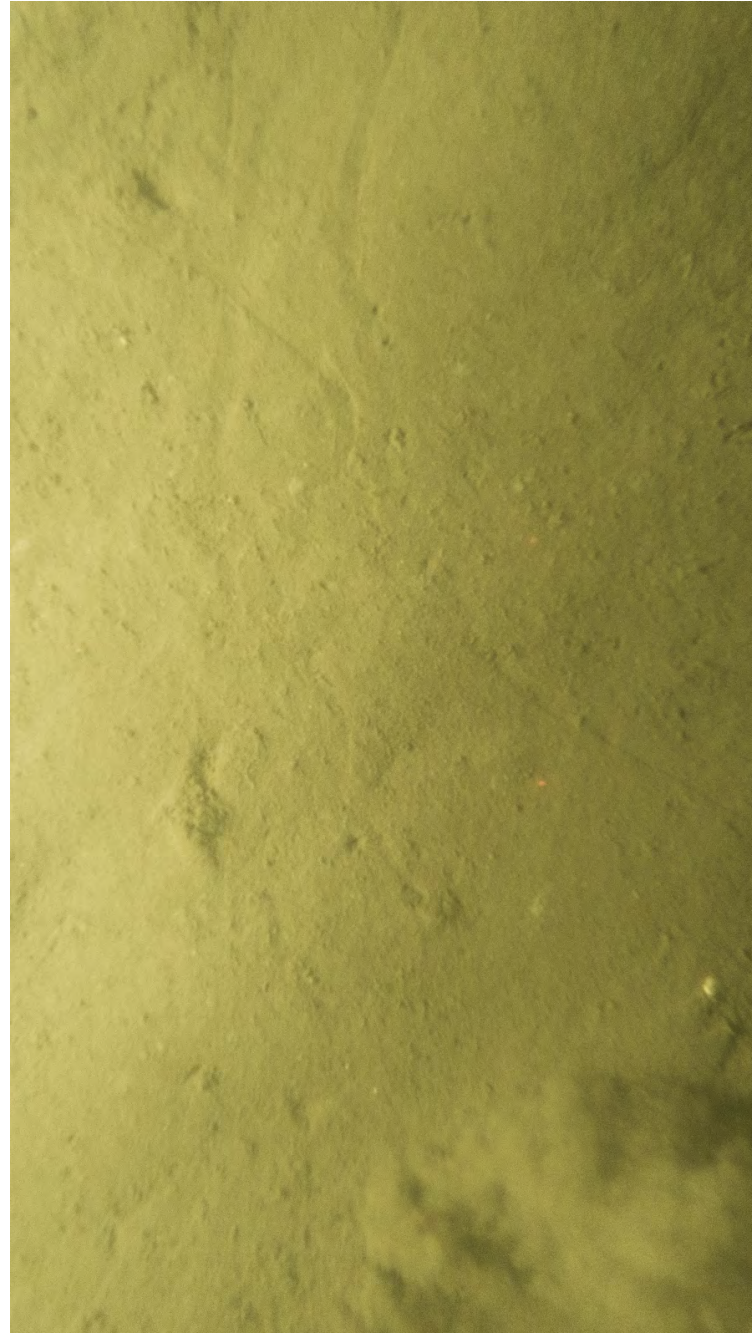
Location



Attributes

| | |
|---|-----------------------------------|
| Date Time (EST): | 8/25/2021 08:11 |
| Station (Replicate): | ECR-A-228 (2 of 2) |
| Depth (m): | 33.4 |
| Prism Penetration (cm): | 14.3 |
| aRPD Mean Depth (cm): | 2.2 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, fecal strands |

Plan-View Image



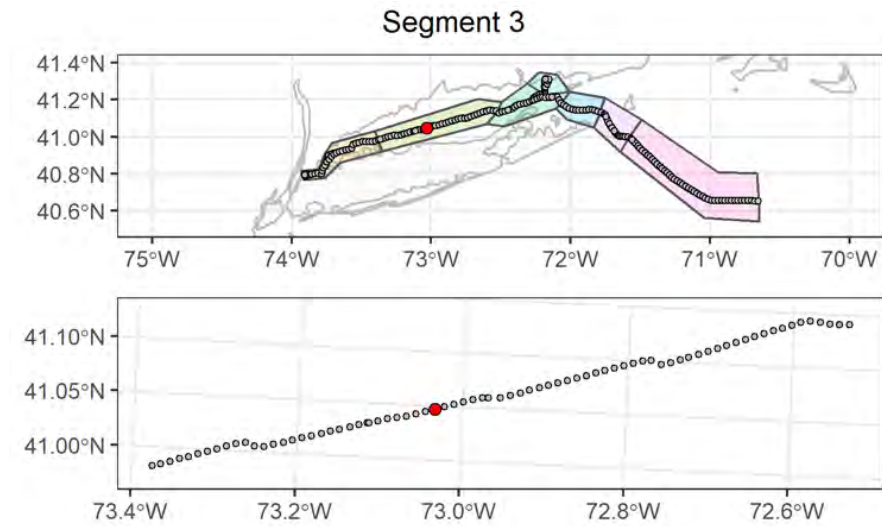
ECR-B-229-A-PV

Sediment Profile Image



ECR-B-229-B-SPI

Location



Attributes

| | |
|--------------------------------------|---|
| Date Time (EST): | 8/25/2021 06:50 |
| Station (Replicate): | ECR-B-229 (1 of 2) |
| Depth (m): | 35.9 |
| Prism Penetration (cm): | 17.6 |
| aRPD Mean Depth (cm): | 2.1 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, burrows, gastropod tracks, fecal strand |

Plan-View Image



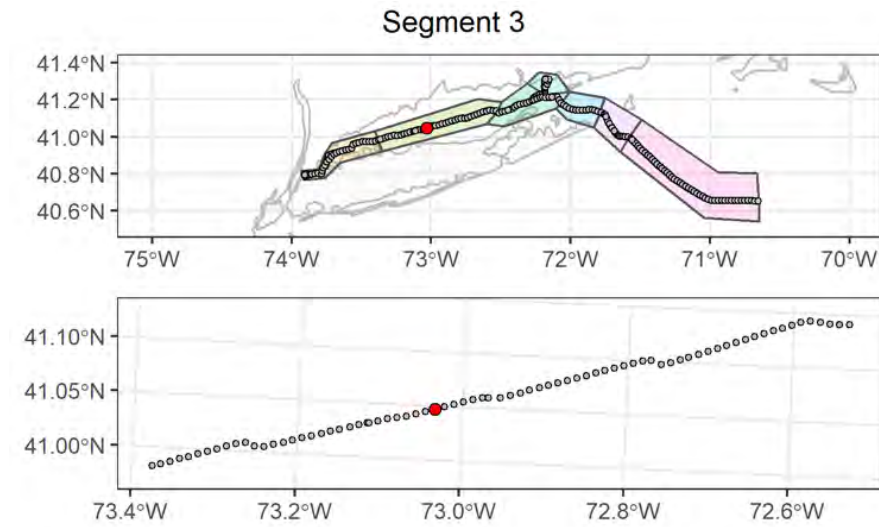
ECR-B-229-C-PV

Sediment Profile Image



ECR-B-229-C-SPI

Location



Attributes

| | |
|--------------------------------------|-------------------------------------|
| Date Time (EST): | 8/25/2021 06:56 |
| Station (Replicate): | ECR-B-229 (2 of 2) |
| Depth (m): | 35.8 |
| Prism Penetration (cm): | 14.9 |
| aRPD Mean Depth (cm): | 1.6 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Tracks and trails |
| Comments: | Muddy sandy bottom, gastropod track |

Plan-View Image



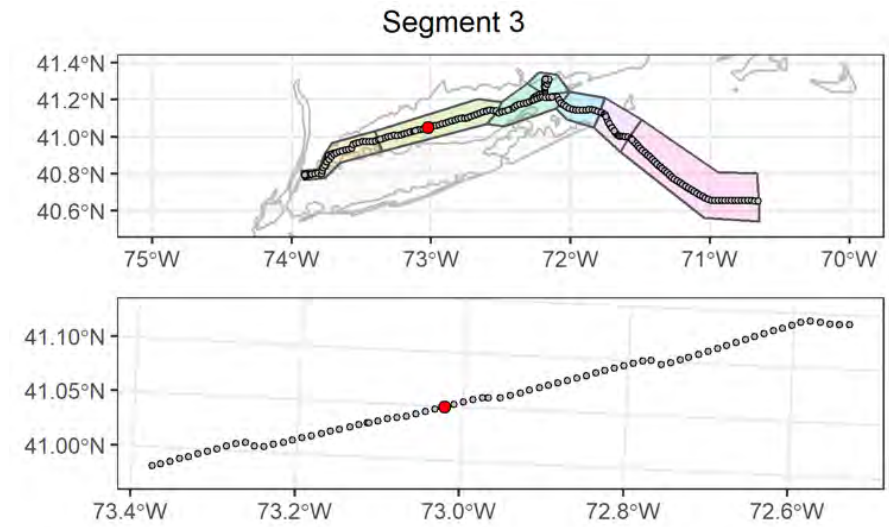
ECR-A-230-A-PV

Sediment Profile Image



ECR-A-230-A-SPI

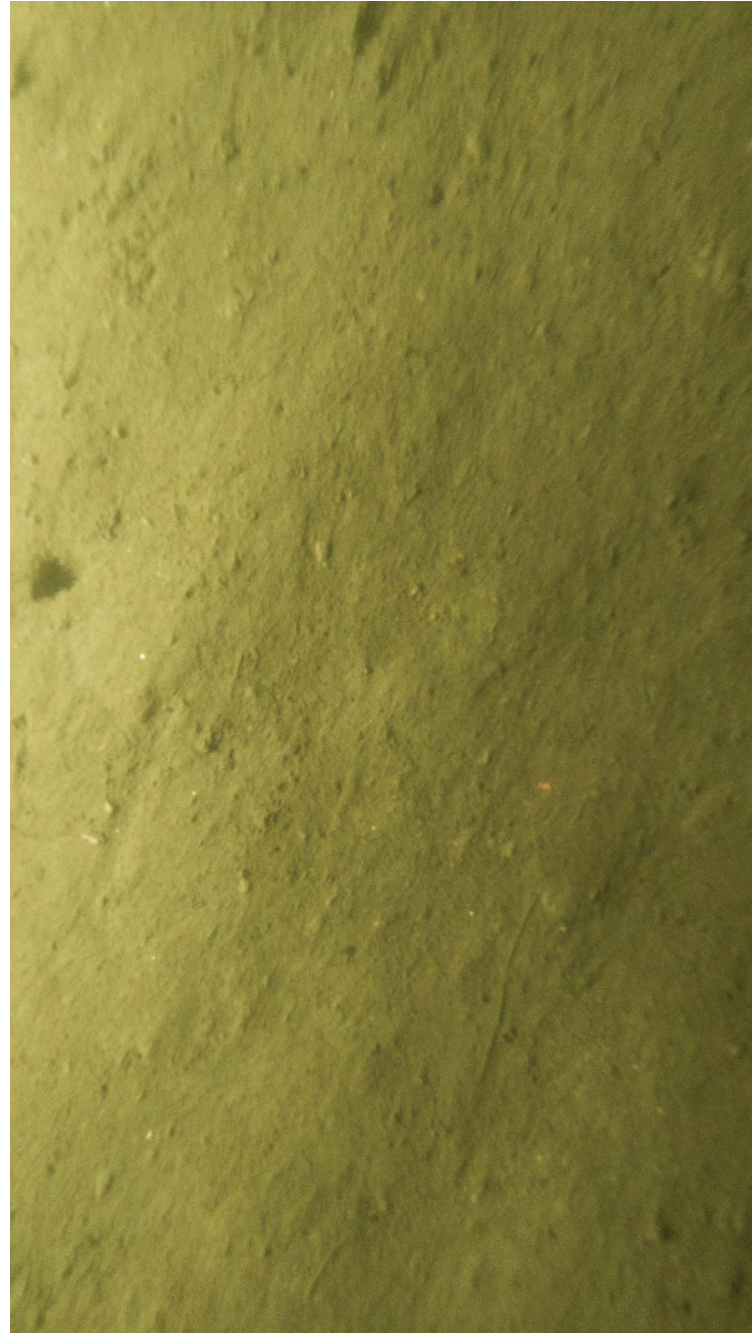
Location



Attributes

| | |
|--------------------------------------|---|
| Date Time (EST): | 8/25/2021 05:15 |
| Station (Replicate): | ECR-A-230 (1 of 2) |
| Depth (m): | 36 |
| Prism Penetration (cm): | 15.1 |
| aRPD Mean Depth (cm): | 1.9 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom, burrows present, tubes, shell fragments |

Plan-View Image



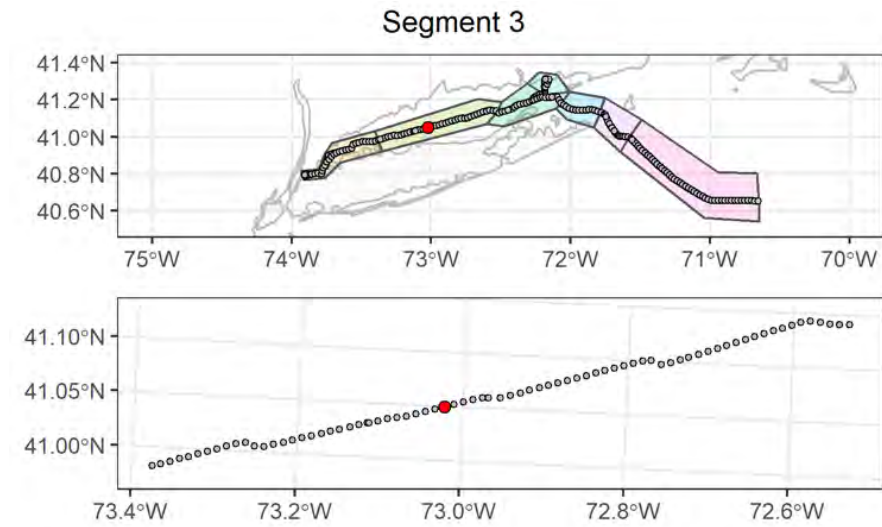
ECR-A-230-C-PV

Sediment Profile Image



ECR-A-230-B-SPI

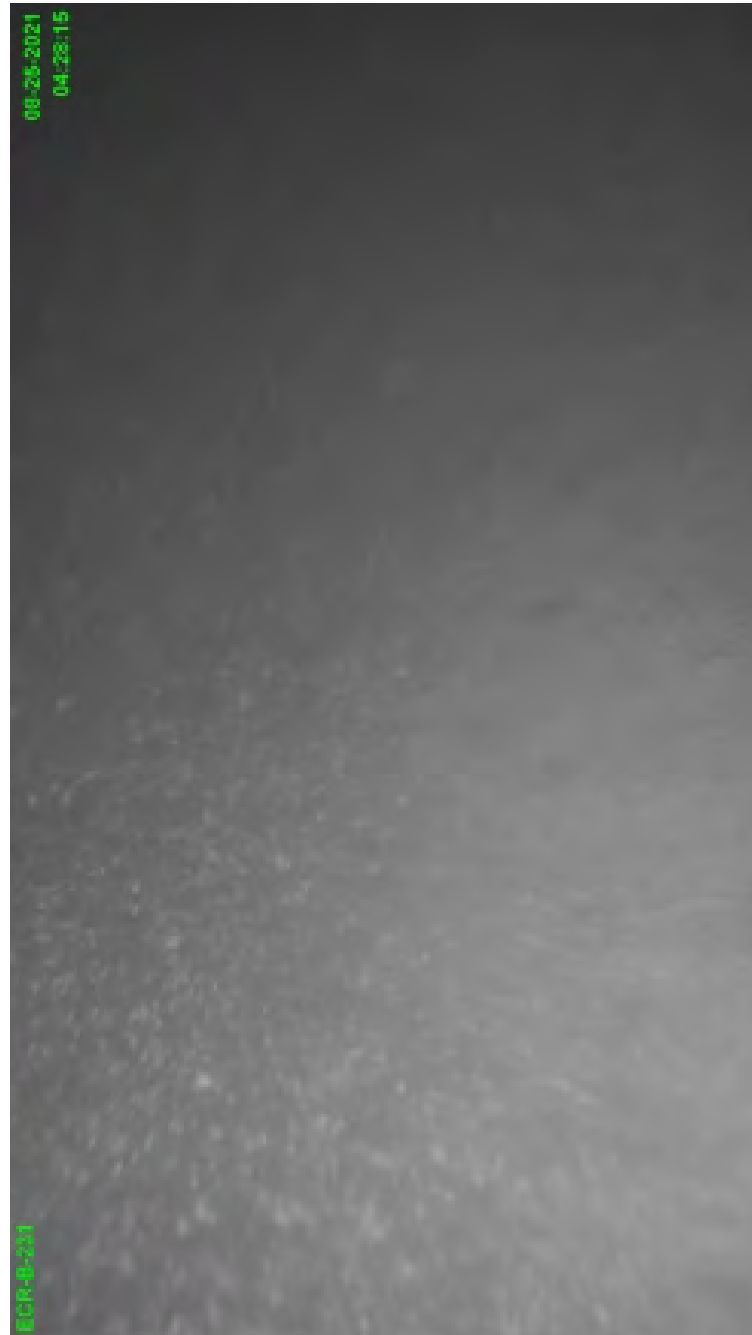
Location



Attributes

| | |
|--------------------------------------|---|
| Date Time (EST): | 8/25/2021 05:22 |
| Station (Replicate): | ECR-A-230 (2 of 2) |
| Depth (m): | 35.9 |
| Prism Penetration (cm): | 15.7 |
| aRPD Mean Depth (cm): | 1.7 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Tracks and trails |
| Comments: | Muddy sandy bottom, burrows, gastropod tracks |

Plan-View Image



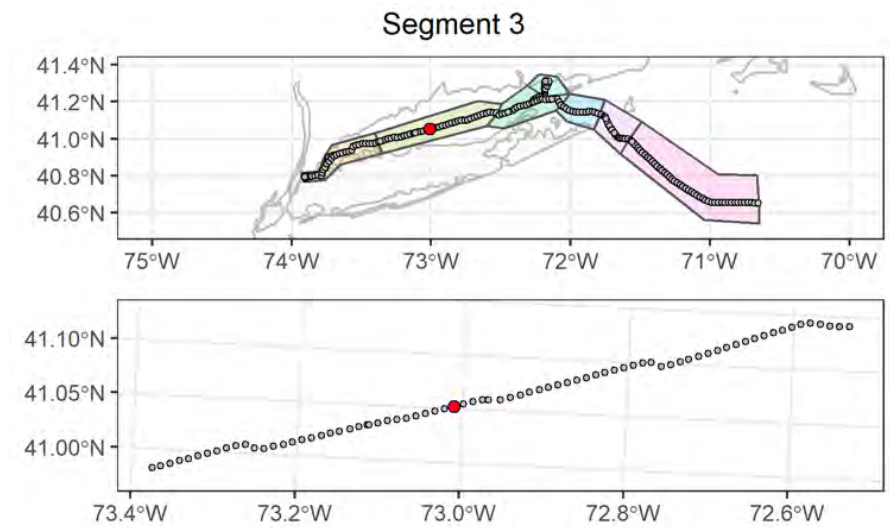
ECR-B-231-C-DC

Sediment Profile Image



ECR-B-231-A-SPI

Location



Attributes

| | |
|--------------------------------------|-----------------------------------|
| Date Time (EST): | 8/25/2021 03:48 |
| Station (Replicate): | ECR-B-231 (1 of 2) |
| Depth (m): | 36.7 |
| Prism Penetration (cm): | 17.4 |
| aRPD Mean Depth (cm): | 4.1 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 11 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, fecal strands |

Plan-View Image



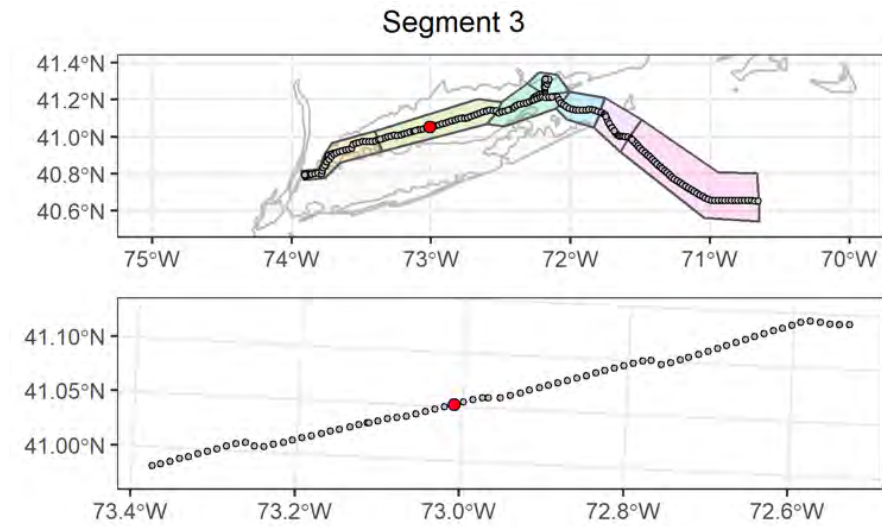
ECR-B-231-B-PV

Sediment Profile Image



ECR-B-231-B-SPI

Location



Attributes

| | |
|---|-----------------------------------|
| Date Time (EST): | 8/25/2021 03:53 |
| Station (Replicate): | ECR-B-231 (2 of 2) |
| Depth (m): | 36.6 |
| Prism Penetration (cm): | 17.1 |
| aRPD Mean Depth (cm): | 2.1 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, fecal strands |

Plan-View Image



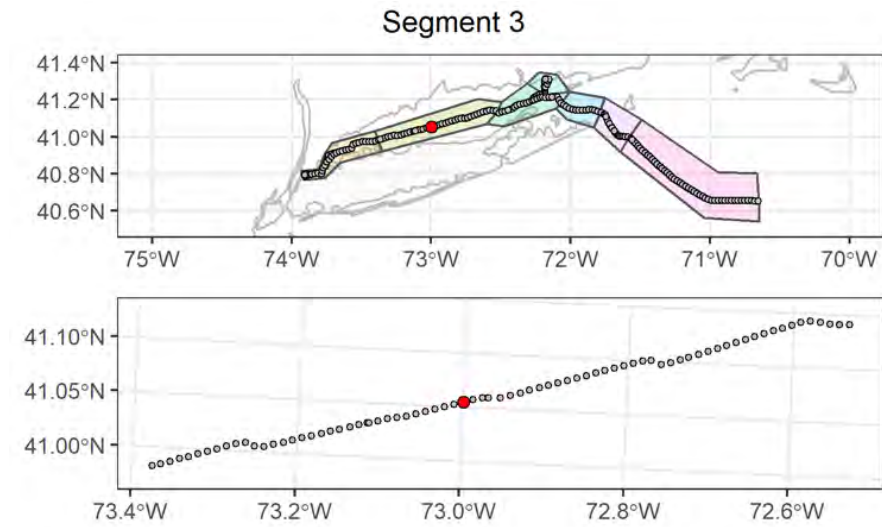
ECR-A-232-A-PV

Sediment Profile Image



ECR-A-232-A-SPI

Location



Attributes

| | |
|---|--|
| Date Time (EST): | 8/25/2021 01:37 |
| Station (Replicate): | ECR-A-232 (1 of 2) |
| Depth (m): | 35.2 |
| Prism Penetration (cm): | 16.7 |
| aRPD Mean Depth (cm): | 0.8 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 7 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, fecal cast, tracks in sediment, turbidity on right |

Plan-View Image



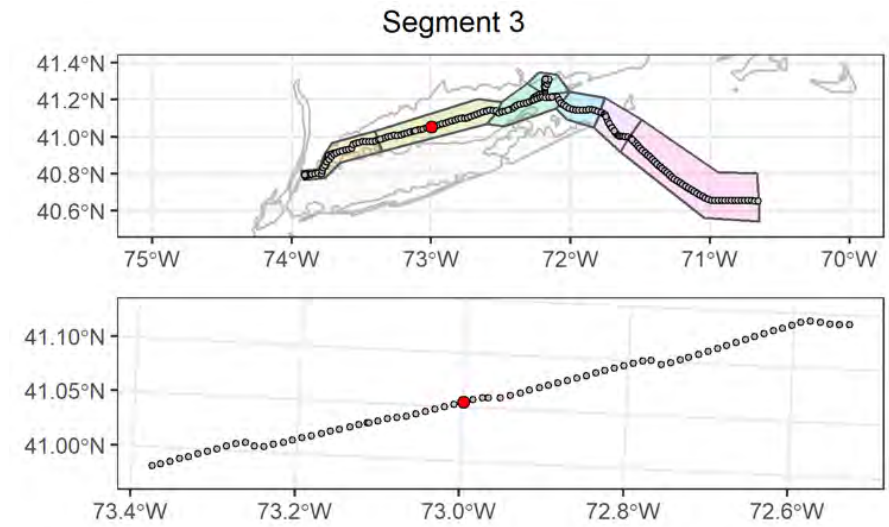
ECR-A-232-C-PV

Sediment Profile Image



ECR-A-232-B-SPI

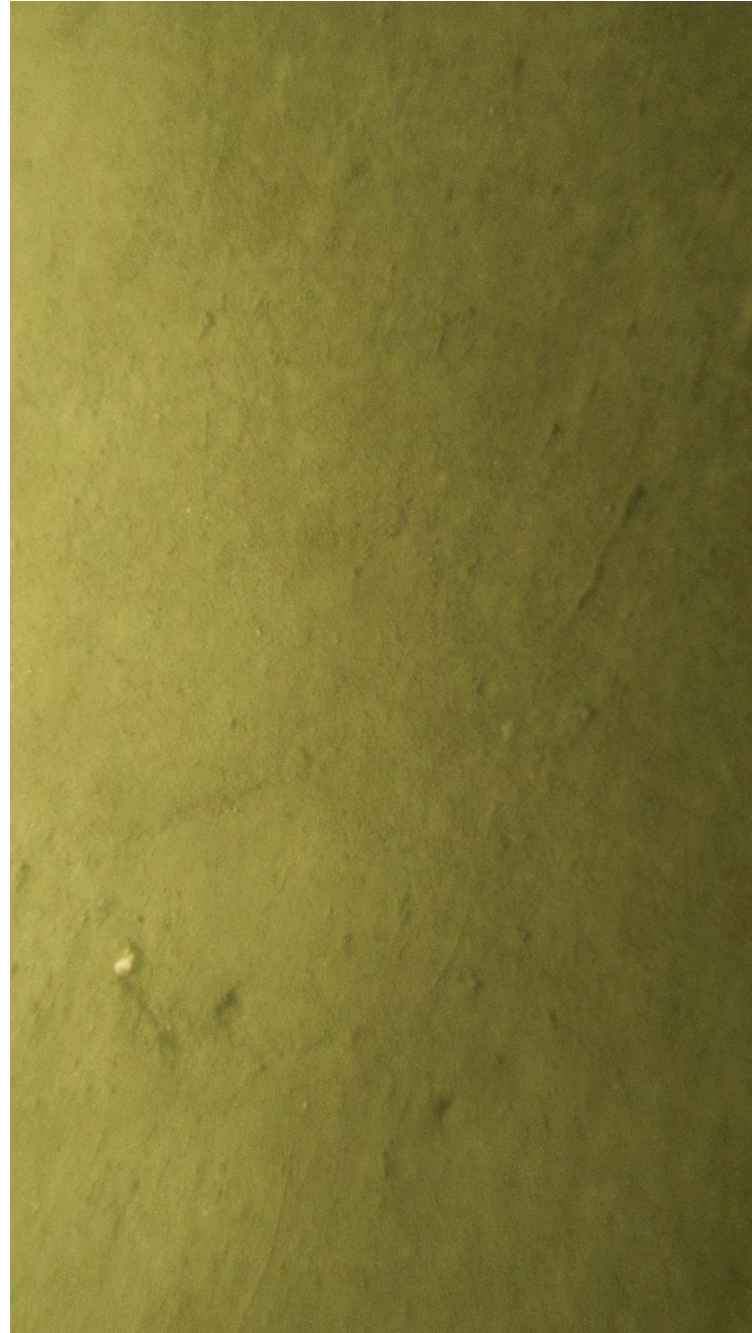
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 8/25/2021 01:42 |
| Station (Replicate): | ECR-A-232 (2 of 2) |
| Depth (m): | 35.2 |
| Prism Penetration (cm): | 17.4 |
| aRPD Mean Depth (cm): | 3.7 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | 1 gastropod, 1 fish |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Tracks and trails |
| Comments: | Muddy sandy bottom, burrow, 1 fish, gastropod track, turbidity from fish swimming |

Plan-View Image



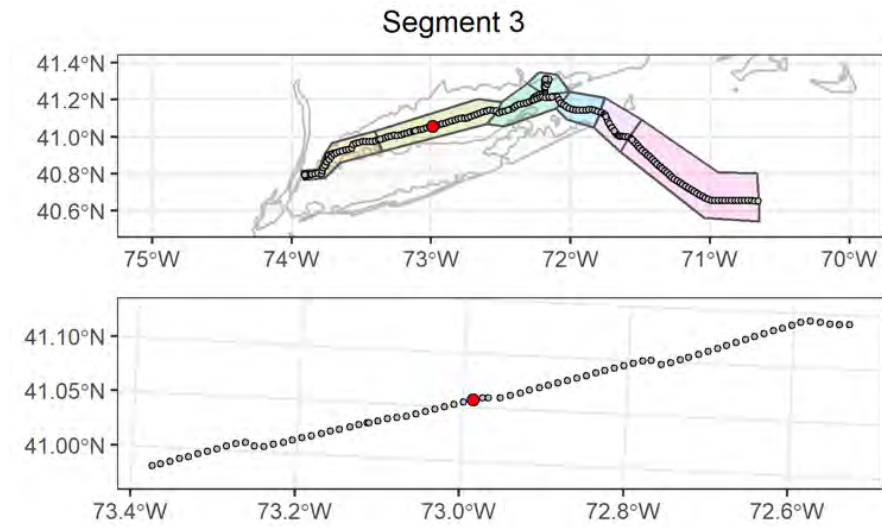
ECR-B-233-A-PV

Sediment Profile Image



ECR-B-233-B-SPI

Location



Attributes

| | |
|---|--|
| Date Time (EST): | 8/25/2021 00:41 |
| Station (Replicate): | ECR-B-233 (1 of 2) |
| Depth (m): | 34.9 |
| Prism Penetration (cm): | 17.9 |
| aRPD Mean Depth (cm): | 3.7 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, burrows, fecal strands |

Plan-View Image



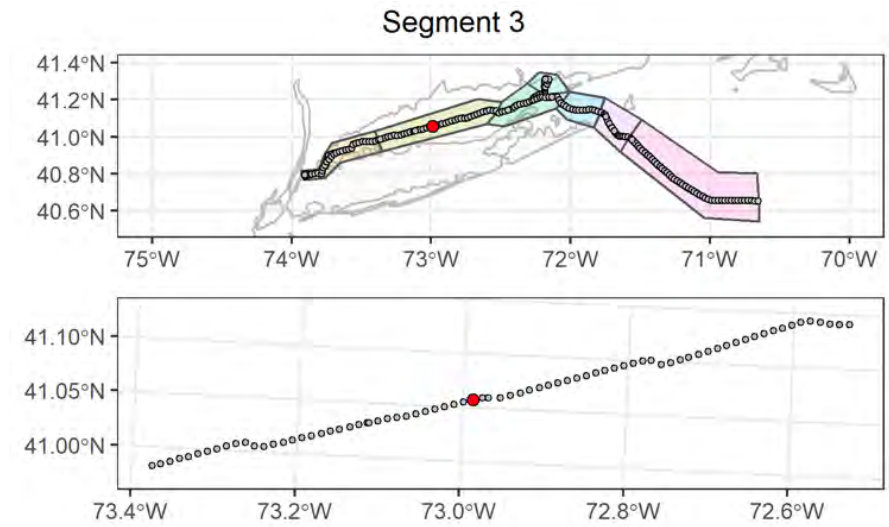
ECR-B-233-C-PV

Sediment Profile Image



ECR-B-233-C-SPI

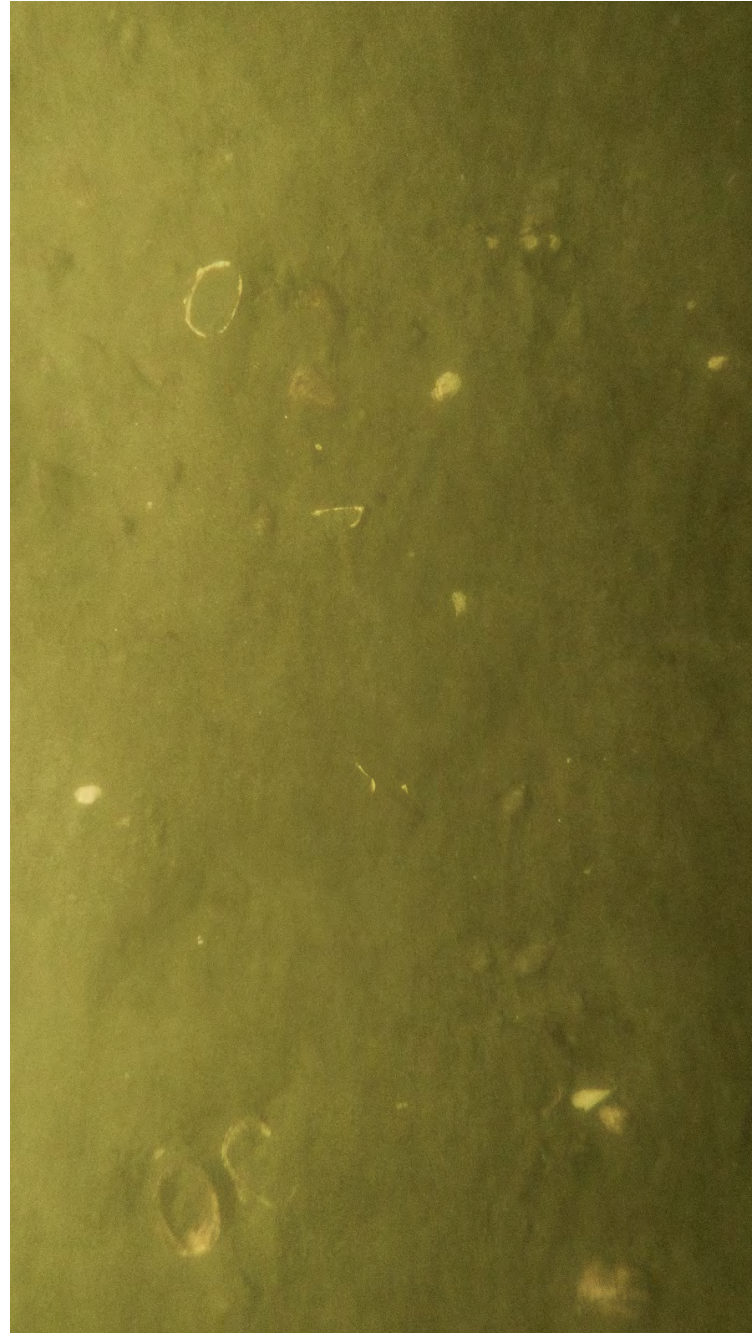
Location



Attributes

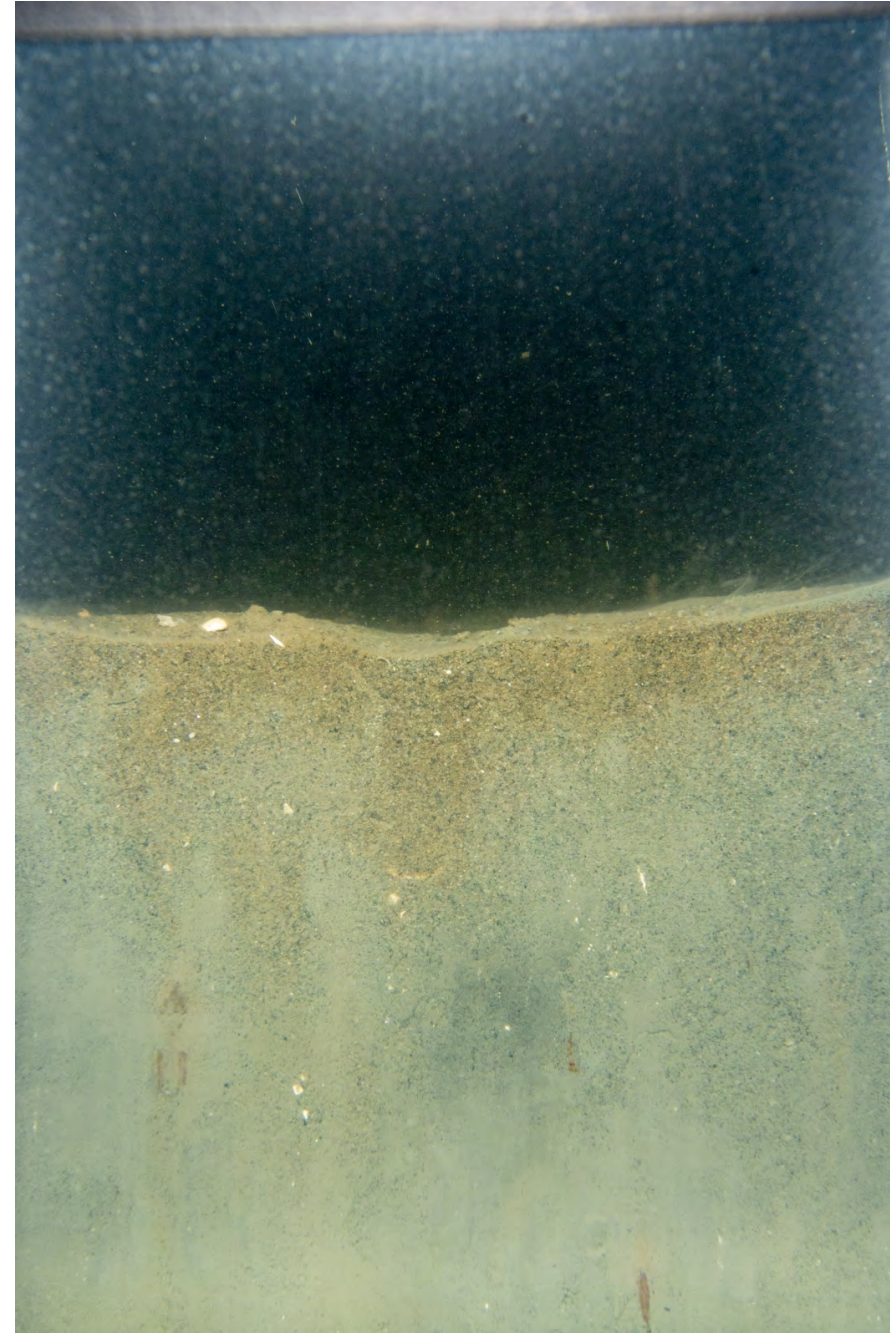
| | |
|---|---|
| Date Time (EST): | 8/25/2021 00:47 |
| Station (Replicate): | ECR-B-233 (2 of 2) |
| Depth (m): | 34.9 |
| Prism Penetration (cm): | 17.1 |
| aRPD Mean Depth (cm): | 2.9 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | 1 gastropod |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Ilyanassa Bed |
| Comments: | Muddy sandy bottom, track from snail on right |

Plan-View Image



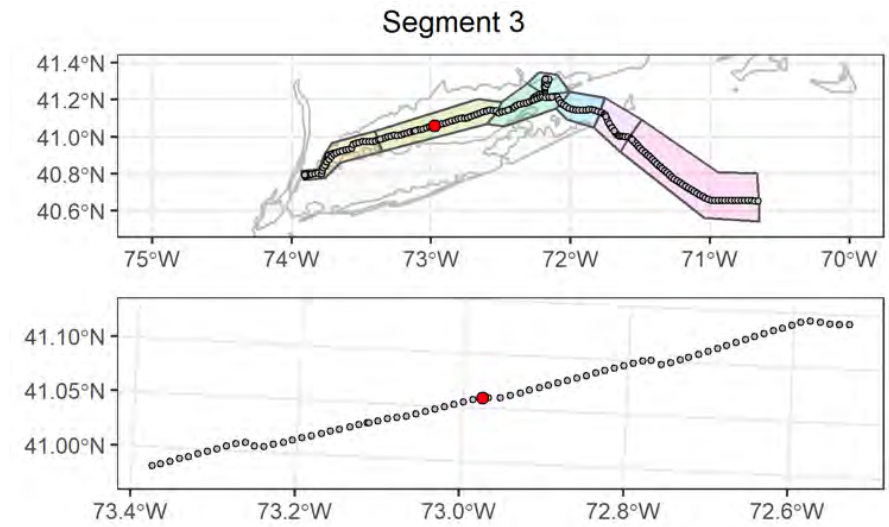
ECR-A-234-B-PV

Sediment Profile Image



ECR-A-234-A-SPI

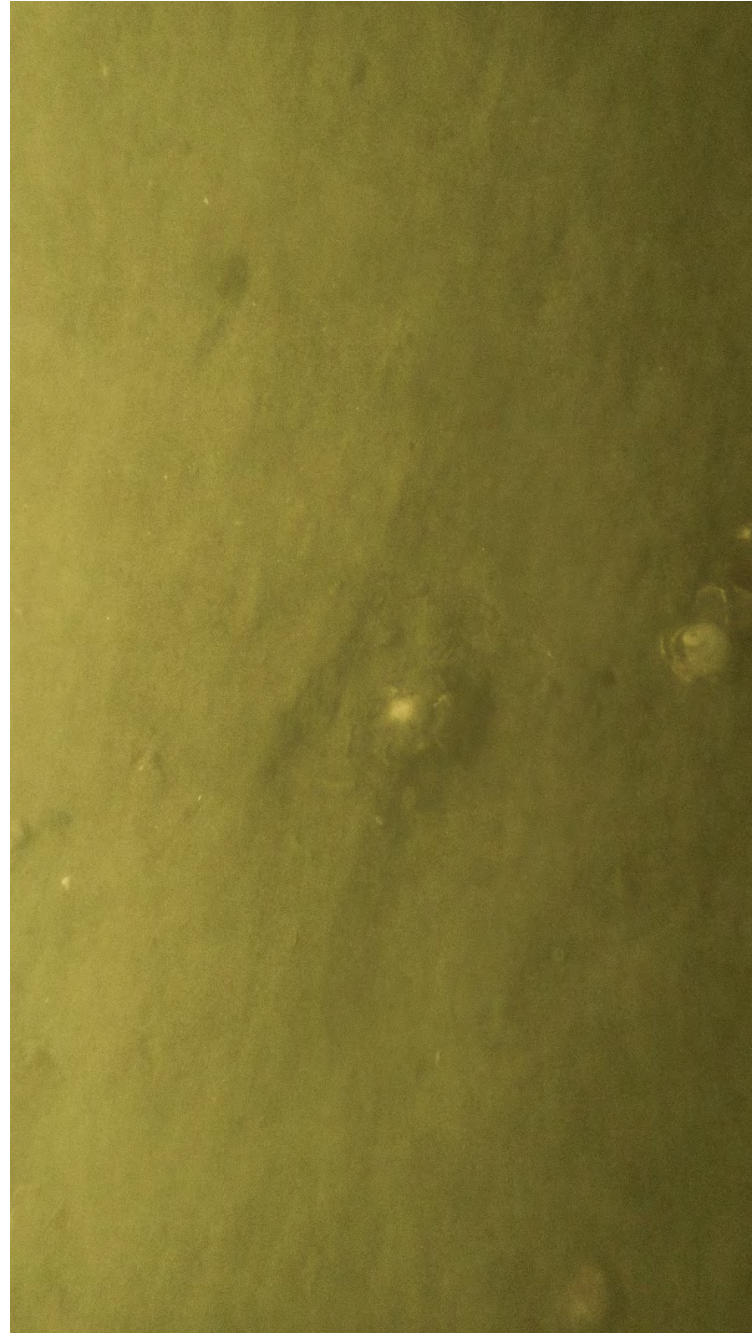
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 8/24/2021 22:08 |
| Station (Replicate): | ECR-A-234 (1 of 2) |
| Depth (m): | 28.7 |
| Prism Penetration (cm): | 11.5 |
| aRPD Mean Depth (cm): | 2.9 |
| Grain Size Major Mode (Φ): | 4 to 3 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Muddy Sand |
| Type of Common Taxa: | 2 gastropod |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Ilyanassa Bed |
| Comments: | Muddy sandy bottom with shell hash, two gastropod and tracks in lower left quadrant, suspended particles |

Plan-View Image



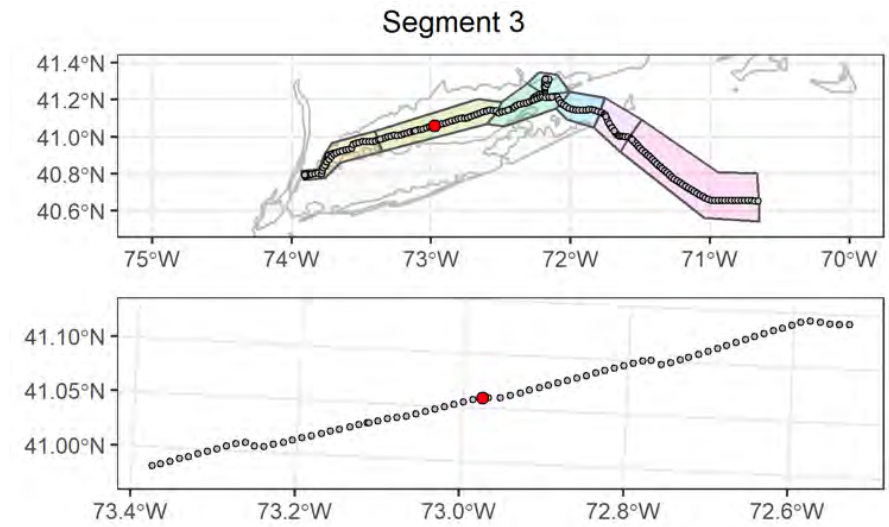
ECR-A-234-C-PV

Sediment Profile Image



ECR-A-234-C-SPI

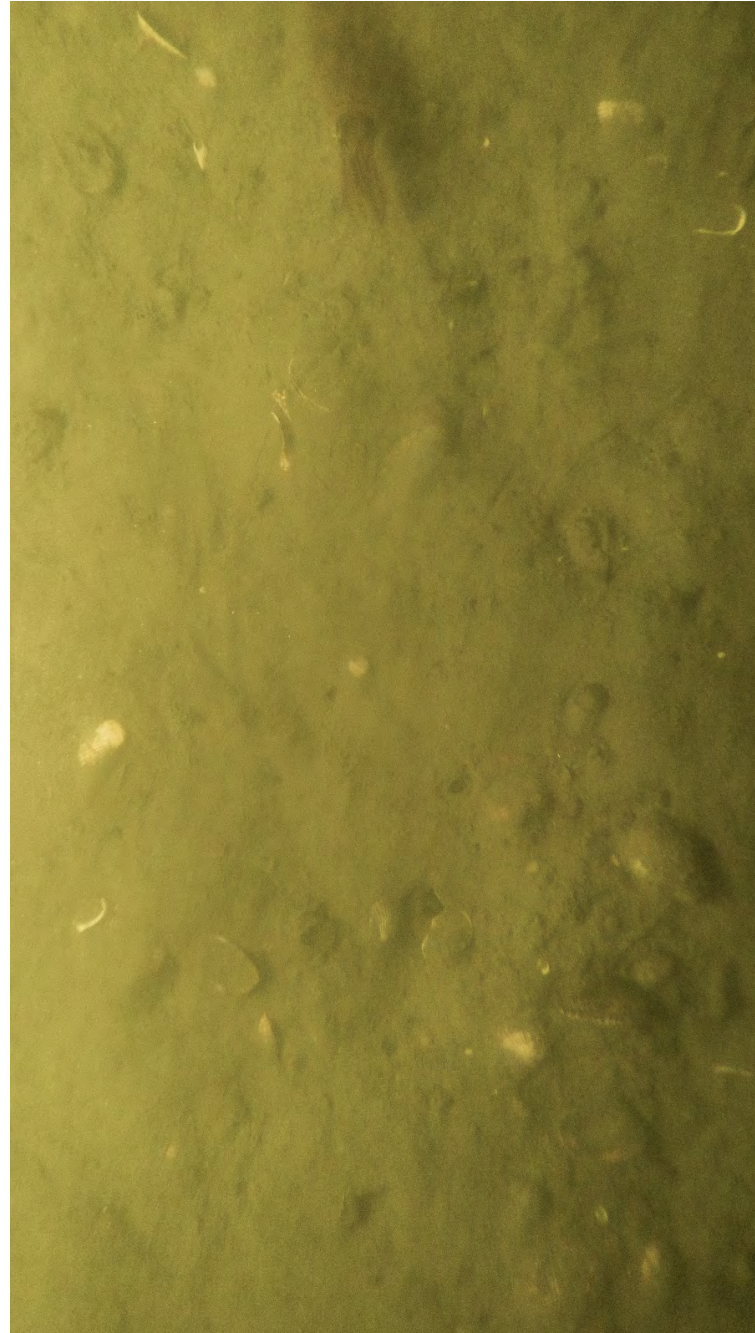
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 8/24/2021 22:18 |
| Station (Replicate): | ECR-A-234 (2 of 2) |
| Depth (m): | 28.4 |
| Prism Penetration (cm): | 12.7 |
| aRPD Mean Depth (cm): | 2.1 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Muddy Sand |
| Type of Common Taxa: | 1 Paguroidea |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Paguroidea |
| Comments: | Muddy sandy bottom with shell hash, burrows, 1 Paguroidea, suspended particles |

Plan-View Image



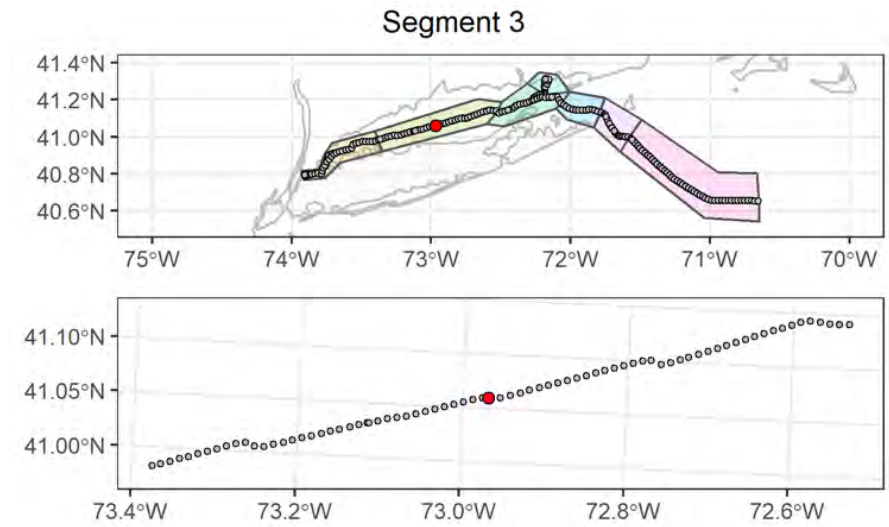
ECR-B-235-A-PV

Sediment Profile Image



ECR-B-235-B-SPI

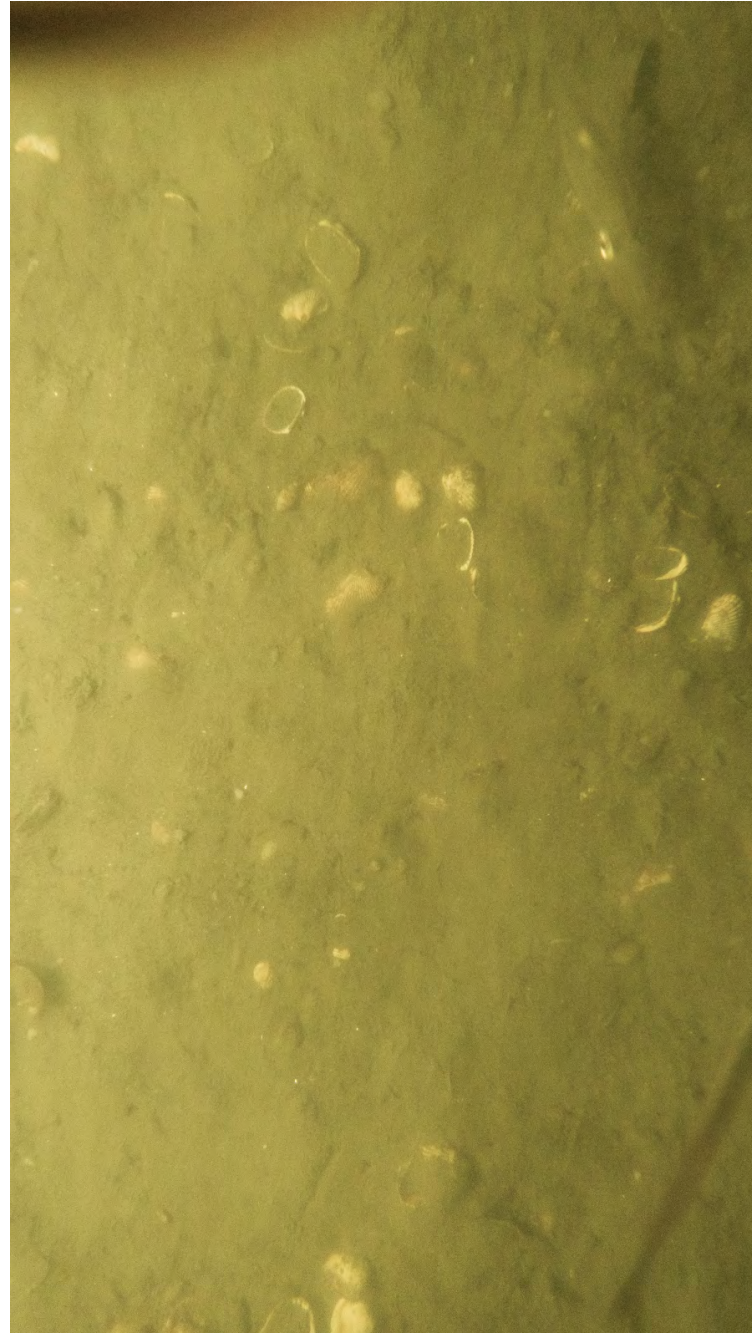
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 8/24/2021 20:59 |
| Station (Replicate): | ECR-B-235 (1 of 2) |
| Depth (m): | 27.6 |
| Prism Penetration (cm): | 9.9 |
| aRPD Mean Depth (cm): | 5.5 |
| Grain Size Major Mode (Φ): | 3 to 2 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 11 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Muddy Sand |
| Type of Common Taxa: | 1 squid |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom with shell hash and cobbles, squid on right, burrows, suspended particles |

Plan-View Image



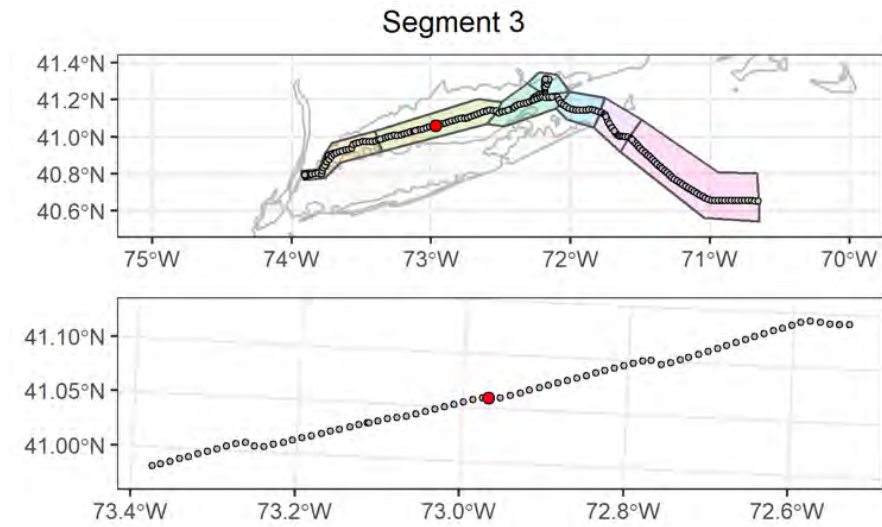
ECR-B-235-C-PV

Sediment Profile Image



ECR-B-235-C-SPI

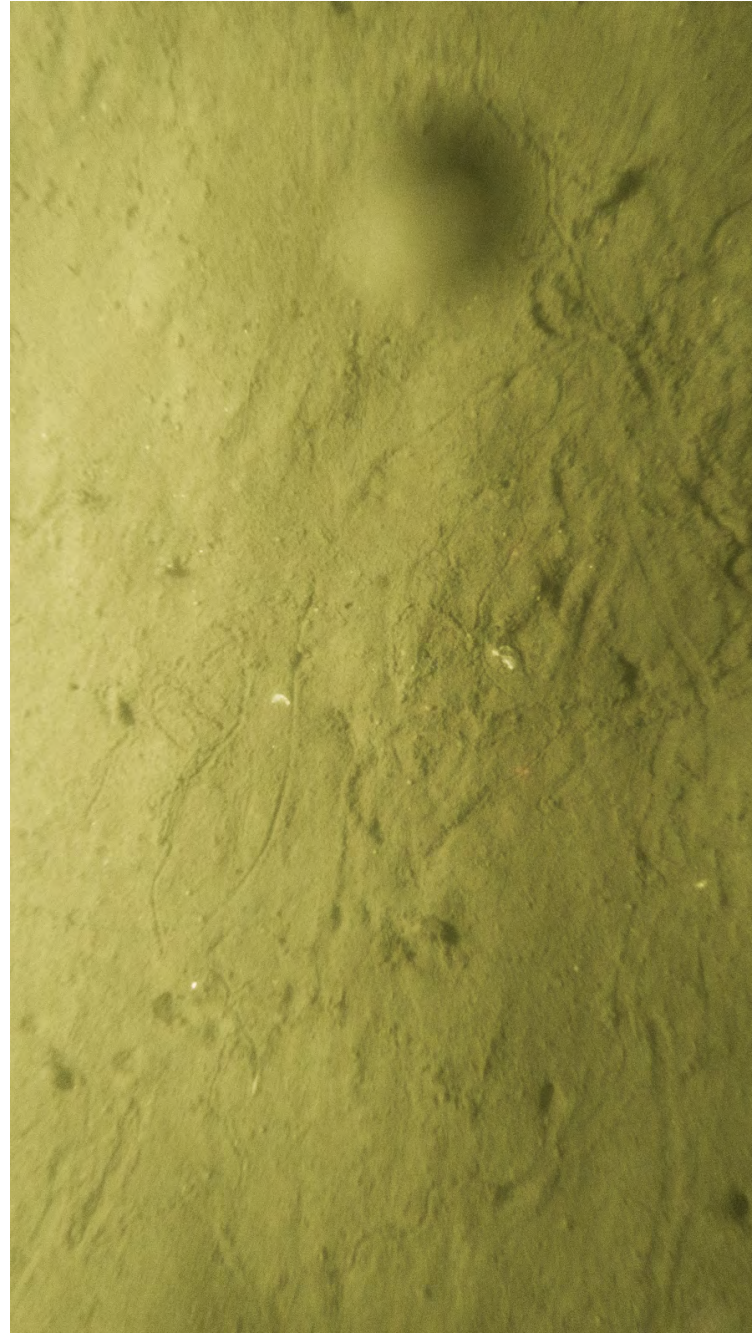
Location



Attributes

| | |
|--------------------------------------|---|
| Date Time (EST): | 8/24/2021 21:03 |
| Station (Replicate): | ECR-B-235 (2 of 2) |
| Depth (m): | 27.6 |
| Prism Penetration (cm): | 8.9 |
| aRPD Mean Depth (cm): | 4.4 |
| Grain Size Major Mode (Φ): | 3 to 2 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 11 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Muddy Sand |
| Type of Common Taxa: | 1 squid, 1 fish |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom with shell hash and cobbles, squid on right, suspended particles |

Plan-View Image



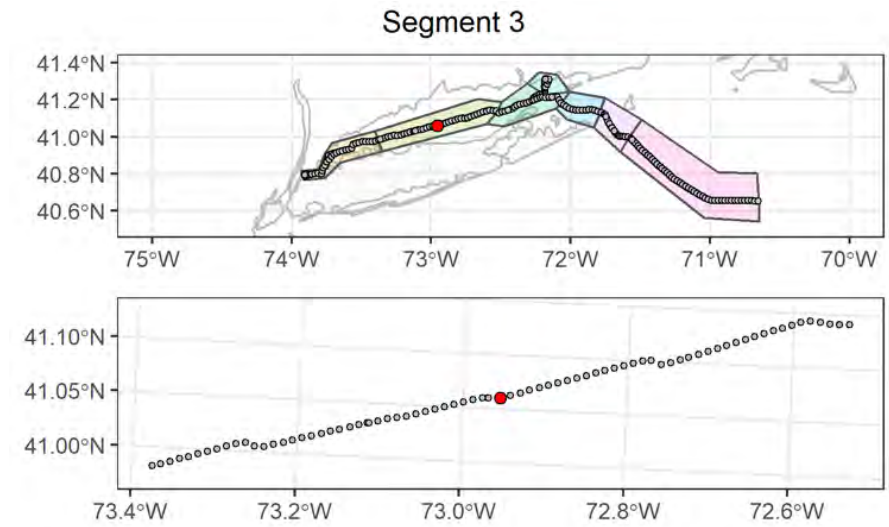
ECR-A-236-A-PV

Sediment Profile Image



ECR-A-236-A-SPI

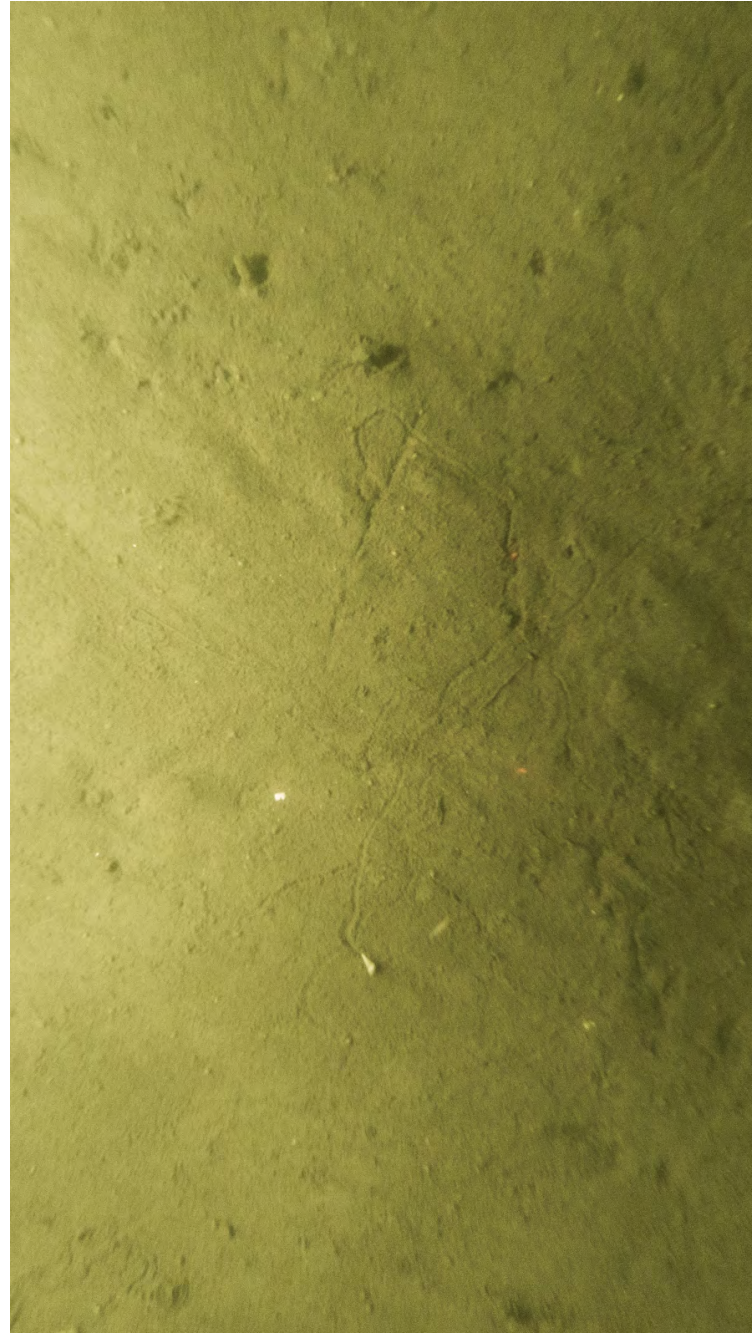
Location



Attributes

| | |
|--------------------------------------|--|
| Date Time (EST): | 8/24/2021 19:17 |
| Station (Replicate): | ECR-A-236 (1 of 2) |
| Depth (m): | 29 |
| Prism Penetration (cm): | 14.5 |
| aRPD Mean Depth (cm): | 2.6 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | 2 gastropod |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Ilyanassa Bed |
| Comments: | Muddy sandy bottom, 2 gastropod, gastropod tracks, burrows |

Plan-View Image



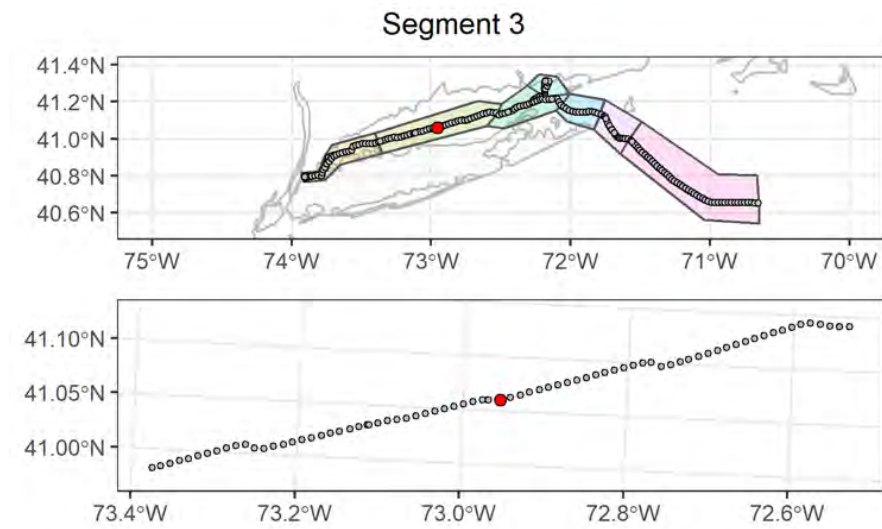
ECR-A-236-C-PV

Sediment Profile Image



ECR-A-236-B-SPI

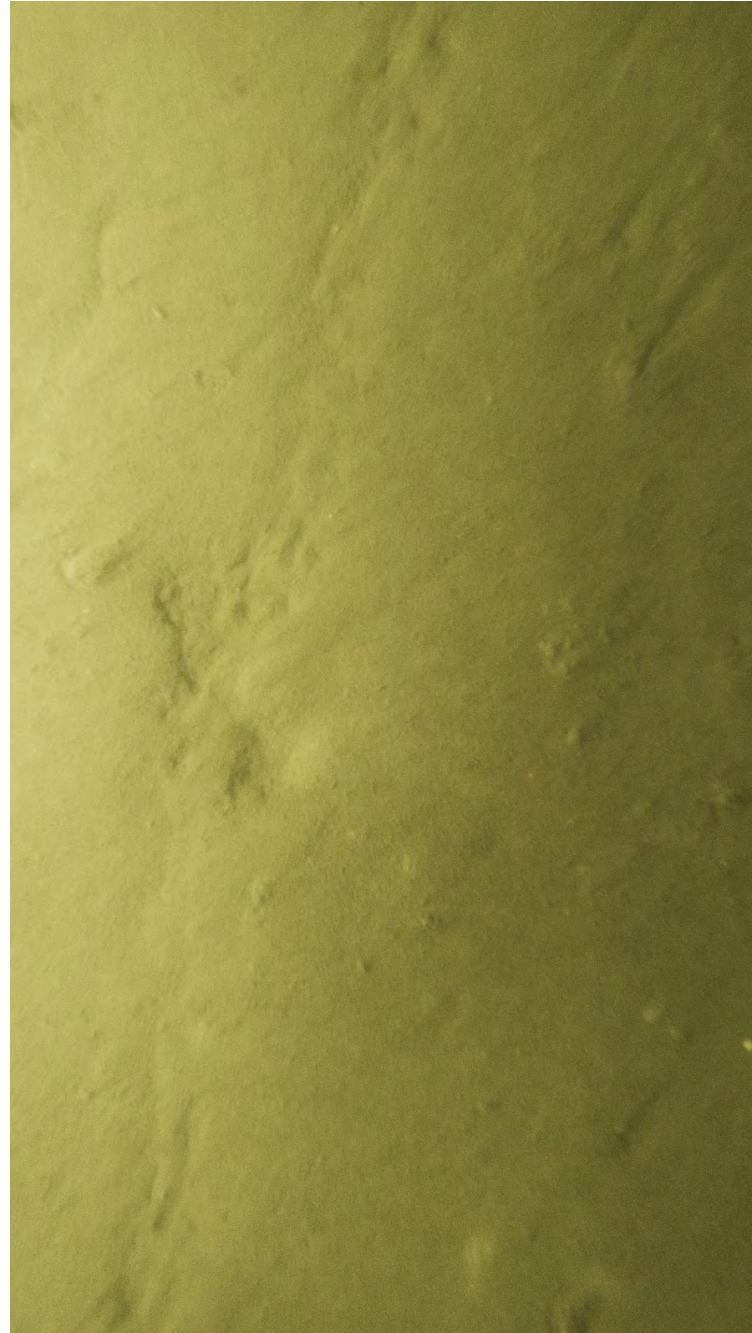
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 8/24/2021 19:21 |
| Station (Replicate): | ECR-A-236 (2 of 2) |
| Depth (m): | 29 |
| Prism Penetration (cm): | 16 |
| aRPD Mean Depth (cm): | 3.6 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes, 1 gastropod |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Ilyanassa Bed |
| Comments: | Muddy sandy bottom, one gastropod, 1 tube structure, gastropod tracks |

Plan-View Image



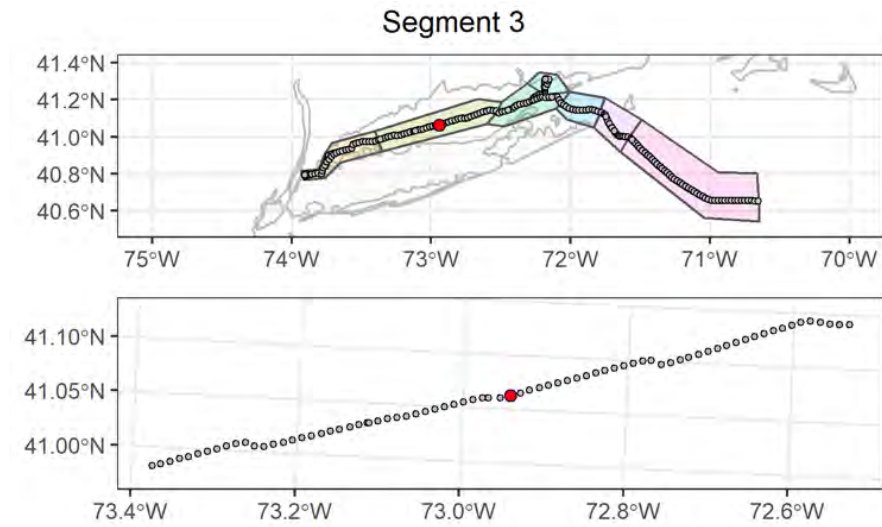
ECR-B-237-A-PV

Sediment Profile Image



ECR-B-237-A-SPI

Location



Attributes

| | |
|---|-------------------------------|
| Date Time (EST): | 8/24/2021 14:29 |
| Station (Replicate): | ECR-B-237 (1 of 2) |
| Depth (m): | 31.1 |
| Prism Penetration (cm): | 16.5 |
| aRPD Mean Depth (cm): | 3.7 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Tracks and trails |
| Comments: | Muddy sandy bottom, tracks |

Plan-View Image



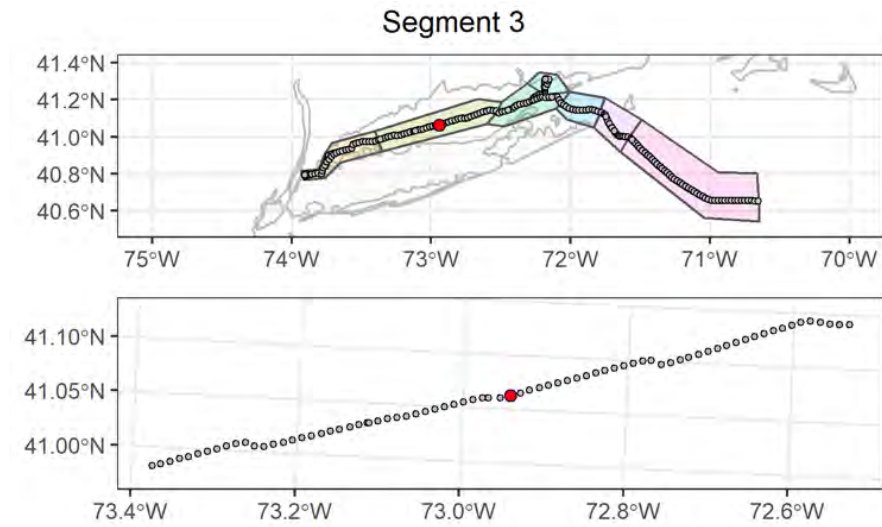
ECR-B-237-C-PV

Sediment Profile Image



ECR-B-237-C-SPI

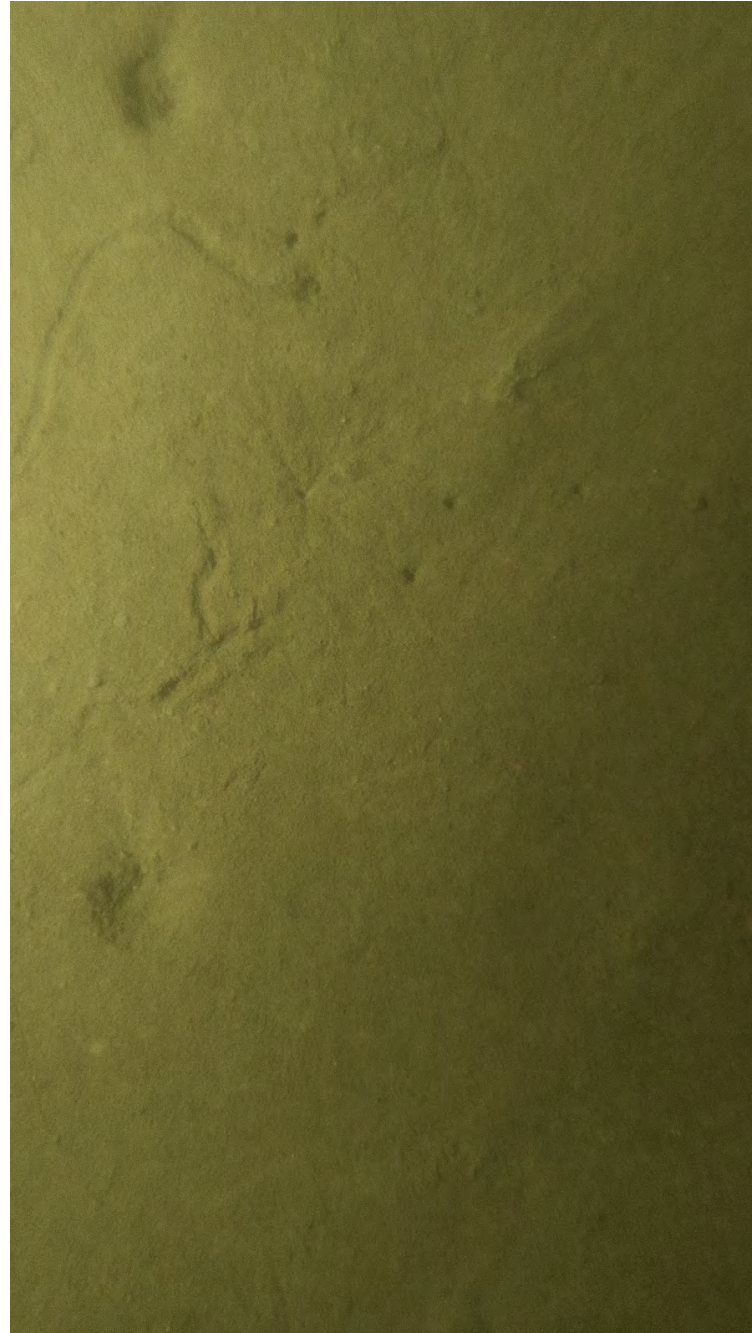
Location



Attributes

| | |
|--------------------------------------|---|
| Date Time (EST): | 8/24/2021 14:38 |
| Station (Replicate): | ECR-B-237 (2 of 2) |
| Depth (m): | 31.3 |
| Prism Penetration (cm): | 16.3 |
| aRPD Mean Depth (cm): | 4.1 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 11 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, fecal strands, gastropod tracks |

Plan-View Image



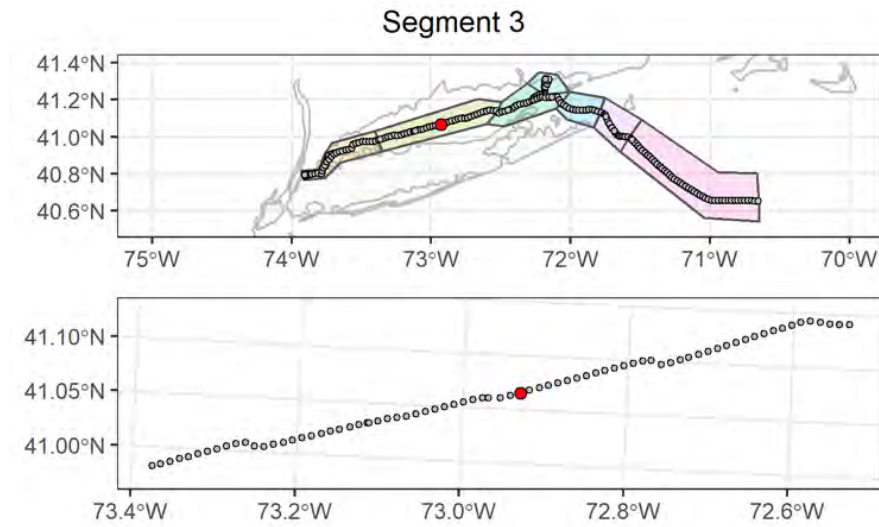
ECR-A-238-E-PV

Sediment Profile Image



ECR-A-238-C-SPI

Location



Attributes

| | |
|---|--|
| Date Time (EST): | 8/24/2021 11:53 |
| Station (Replicate): | ECR-A-238 (1 of 2) |
| Depth (m): | 30.4 |
| Prism Penetration (cm): | 15.1 |
| aRPD Mean Depth (cm): | 1.3 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 7 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Tracks and trails |
| Comments: | Muddy sandy bottom, burrows, feeding depressions in sediment, gastropod tracks |

Plan-View Image



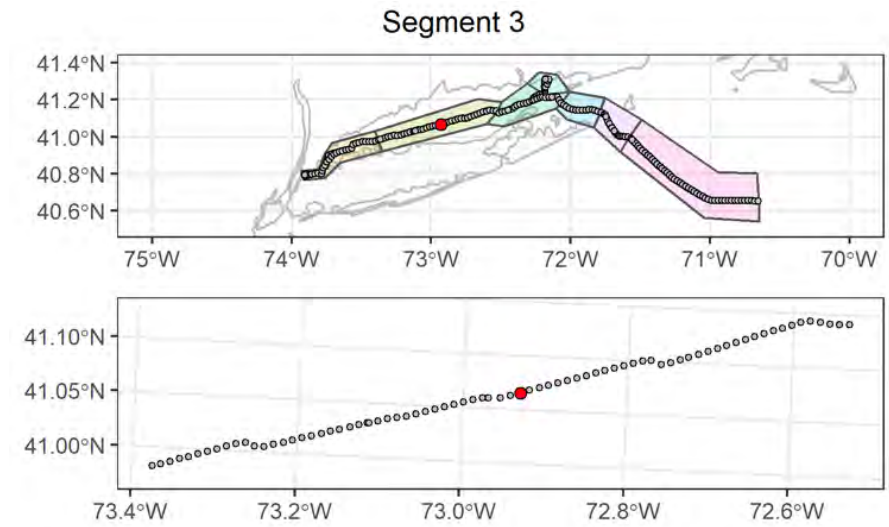
ECR-A-238-D-PV

Sediment Profile Image



ECR-A-238-D-SPI

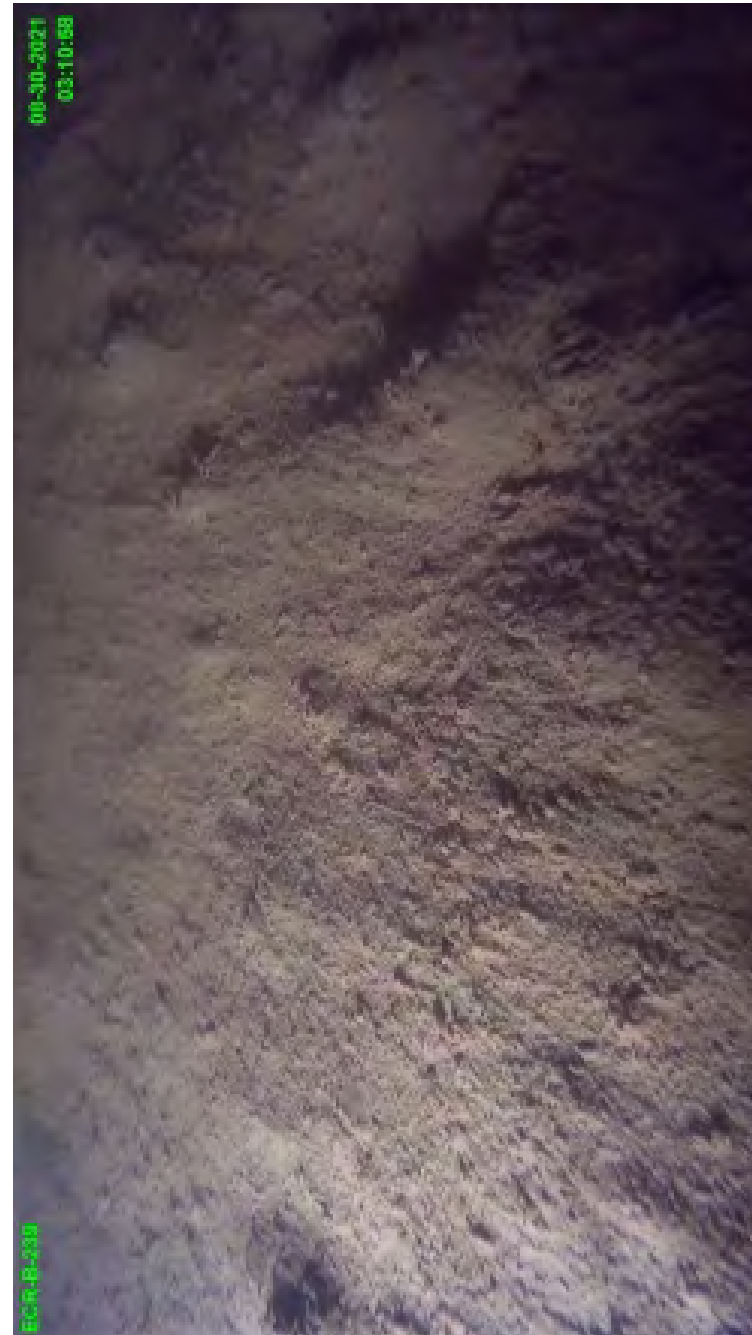
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 8/24/2021 12:55 |
| Station (Replicate): | ECR-A-238 (2 of 2) |
| Depth (m): | 30.7 |
| Prism Penetration (cm): | 16.1 |
| aRPD Mean Depth (cm): | 2.8 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | 1 red hake |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Tracks and trails |
| Comments: | Muddy sandy bottom, red hake, fin marks in sediment, burrows |

Plan-View Image



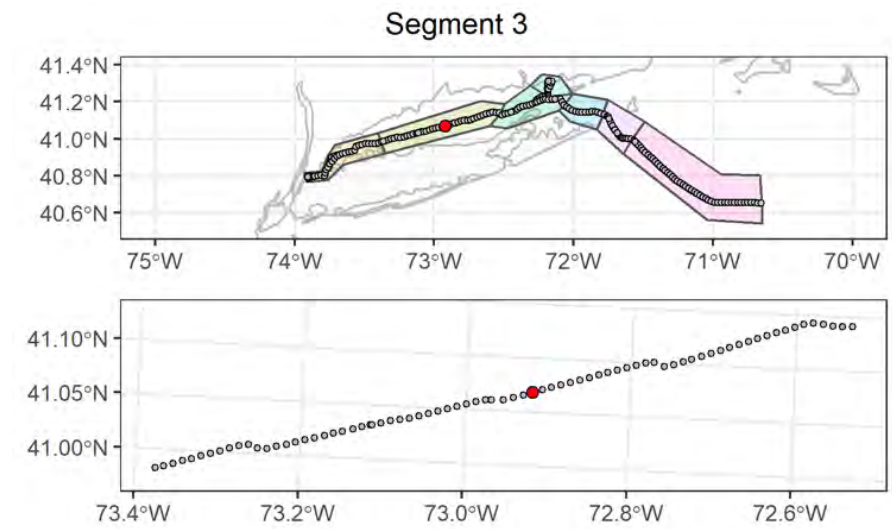
ECR-B-239-B-DC

Sediment Profile Image



ECR-B-239-B-SPI

Location



Attributes

| | |
|---|---|
| Date Time (EST): | 8/24/2021 10:20 |
| Station (Replicate): | ECR-B-239 (1 of 2) |
| Depth (m): | 29.8 |
| Prism Penetration (cm): | 16.2 |
| aRPD Mean Depth (cm): | 3.8 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 11 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, fecal casts depressions in sediment |

Plan-View Image



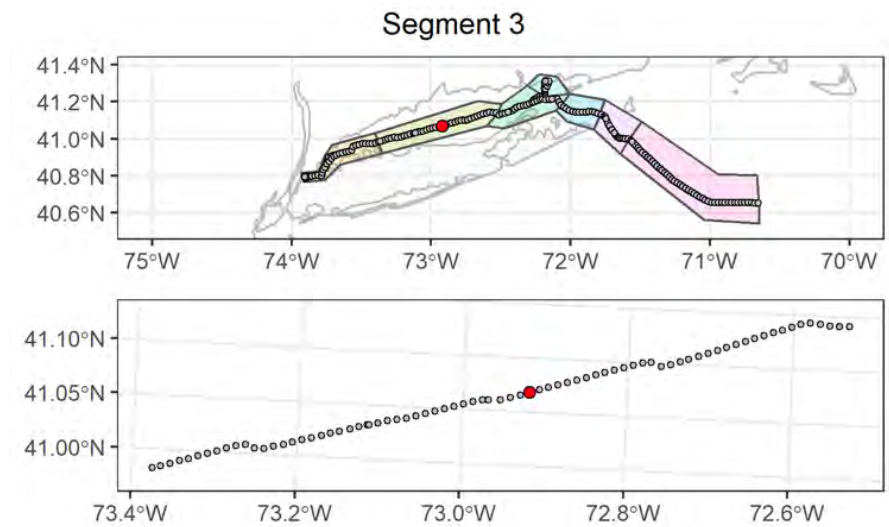
ECR-B-239-A-DC

Sediment Profile Image



ECR-B-239-C-SPI

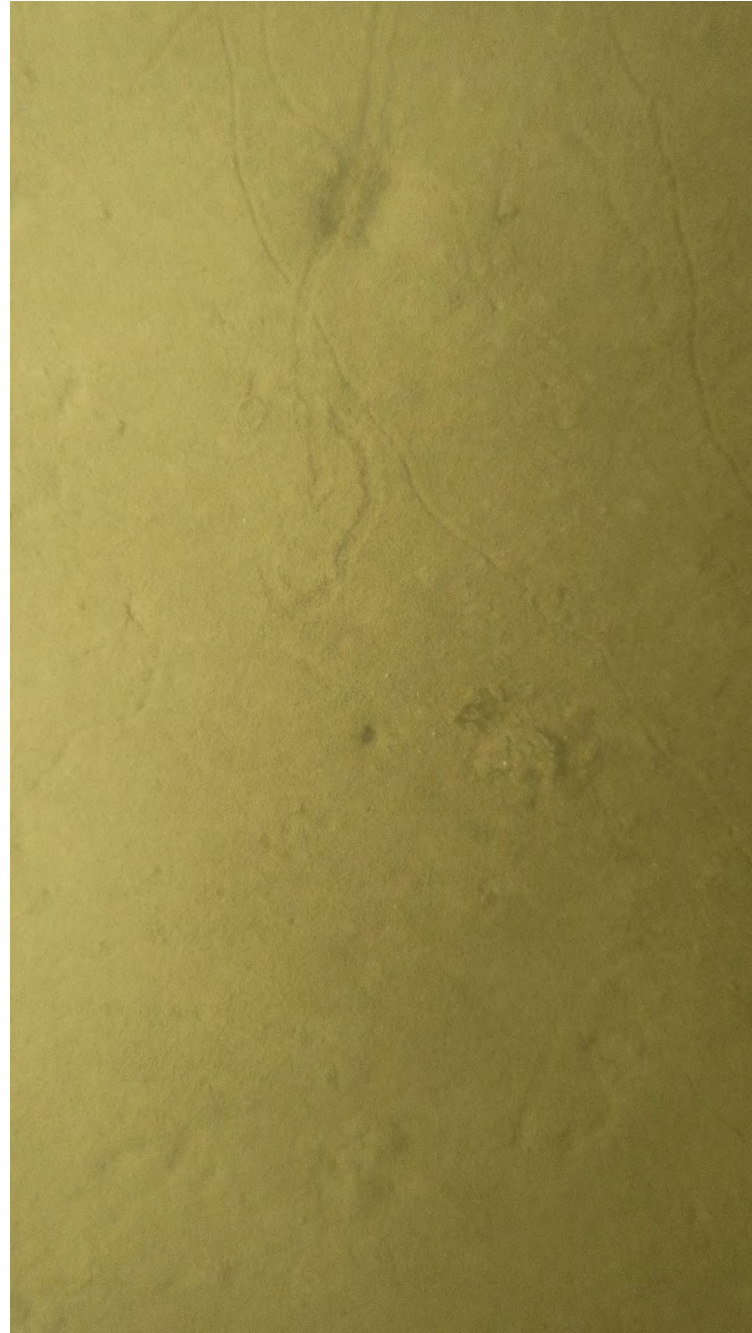
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 8/24/2021 10:25 |
| Station (Replicate): | ECR-B-239 (2 of 2) |
| Depth (m): | 29.8 |
| Prism Penetration (cm): | 16.1 |
| aRPD Mean Depth (cm): | 2.7 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, fecal casts burrow/depression on left, depressions throughout, gastropod tracks |

Plan-View Image



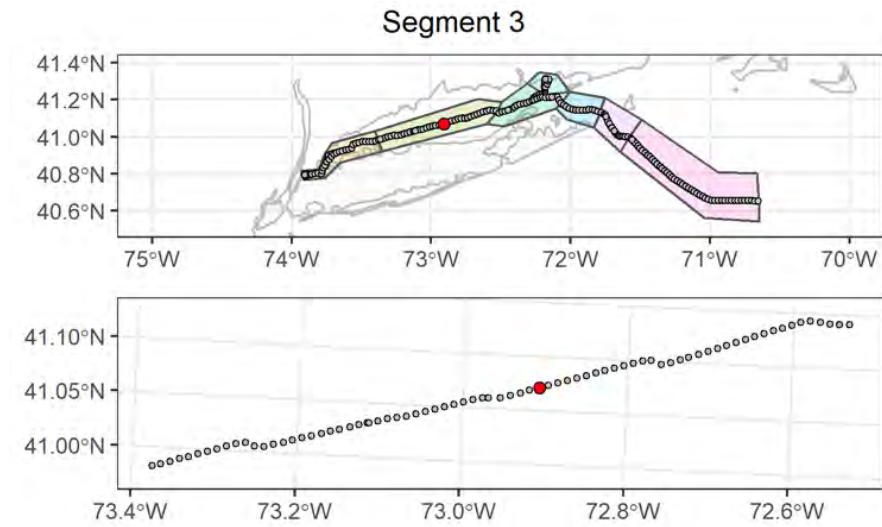
ECR-A-240-A-PV

Sediment Profile Image



ECR-A-240-A-SPI

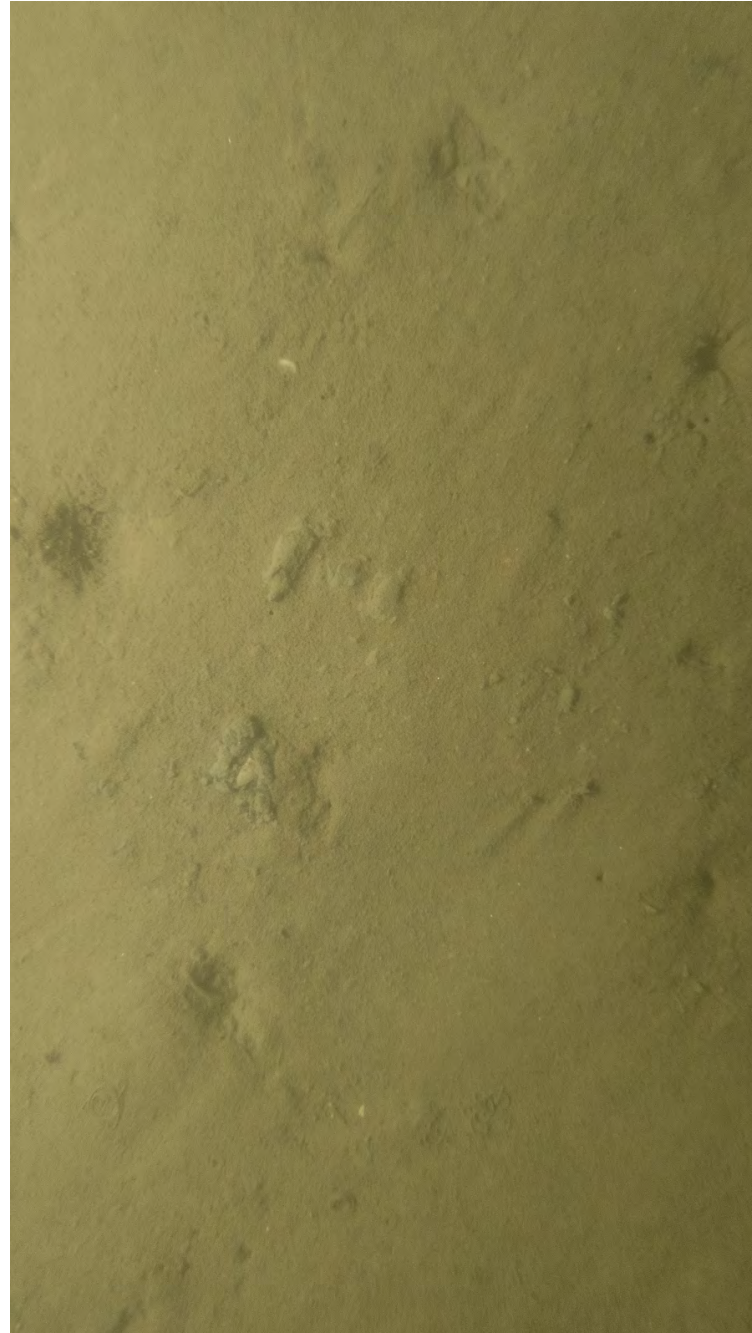
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 8/24/2021 07:13 |
| Station (Replicate): | ECR-A-240 (1 of 2) |
| Depth (m): | 28.5 |
| Prism Penetration (cm): | 15 |
| aRPD Mean Depth (cm): | 3.8 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 11 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, burrow, gastropod tracks, fecal cast |

Plan-View Image



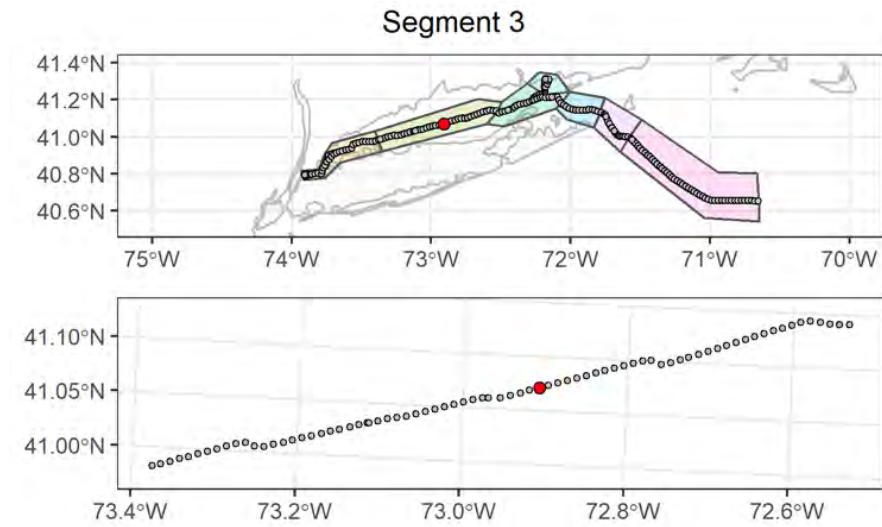
ECR-A-240-B-PV

Sediment Profile Image



ECR-A-240-C-SPI

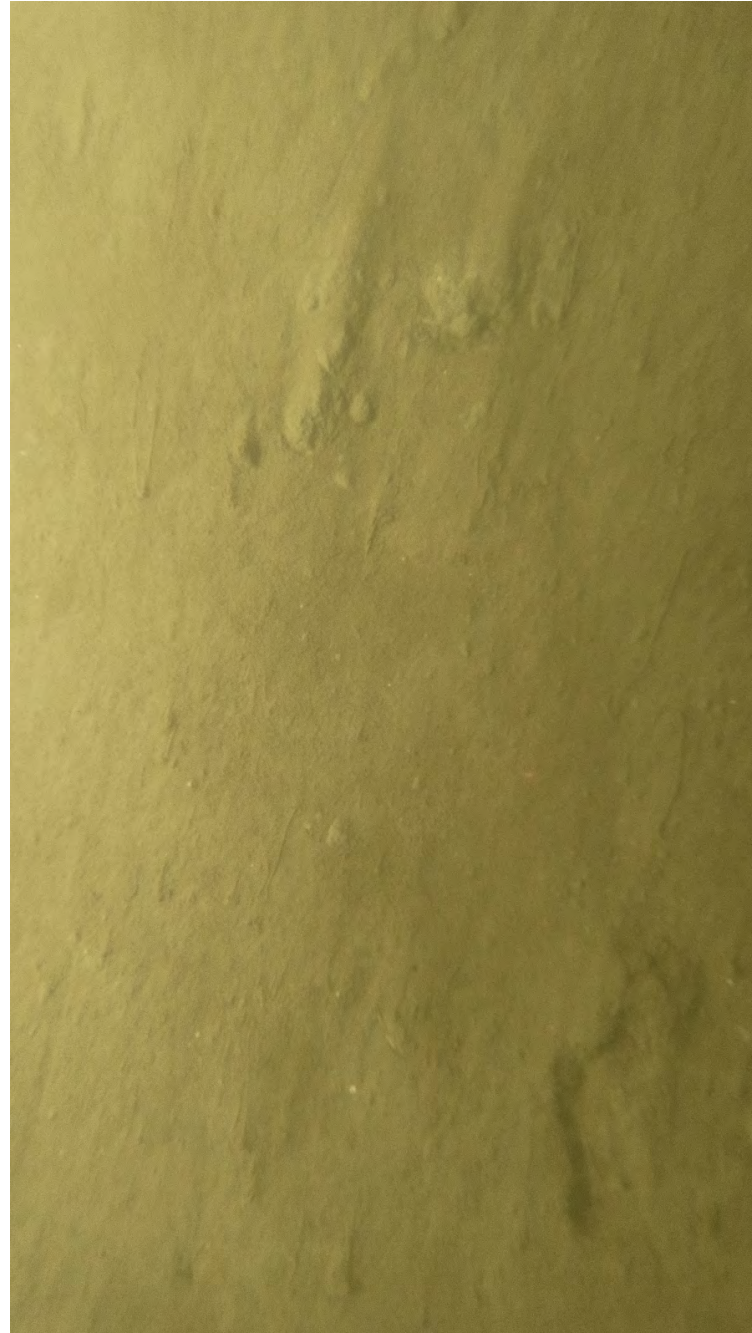
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 8/24/2021 07:24 |
| Station (Replicate): | ECR-A-240 (2 of 2) |
| Depth (m): | 28.6 |
| Prism Penetration (cm): | 13.9 |
| aRPD Mean Depth (cm): | 3.1 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, medium burrows, fecal cast, sediment sitting on sediment surface |

Plan-View Image



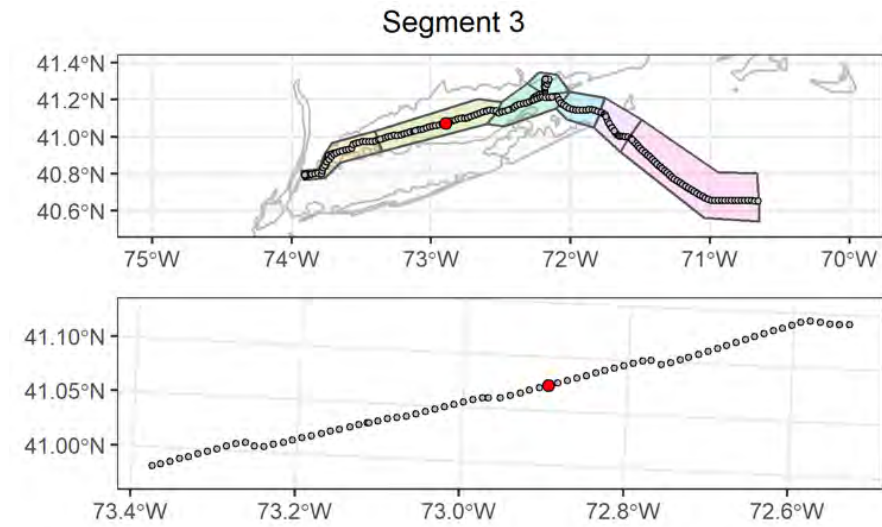
ECR-B-241-A-PV

Sediment Profile Image



ECR-B-241-B-SPI

Location



Attributes

| | |
|---|---|
| Date Time (EST): | 8/24/2021 04:46 |
| Station (Replicate): | ECR-B-241 (1 of 2) |
| Depth (m): | 28.9 |
| Prism Penetration (cm): | 16.5 |
| aRPD Mean Depth (cm): | 3 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, depression in sediment lower left corner, fecal strands |

Plan-View Image



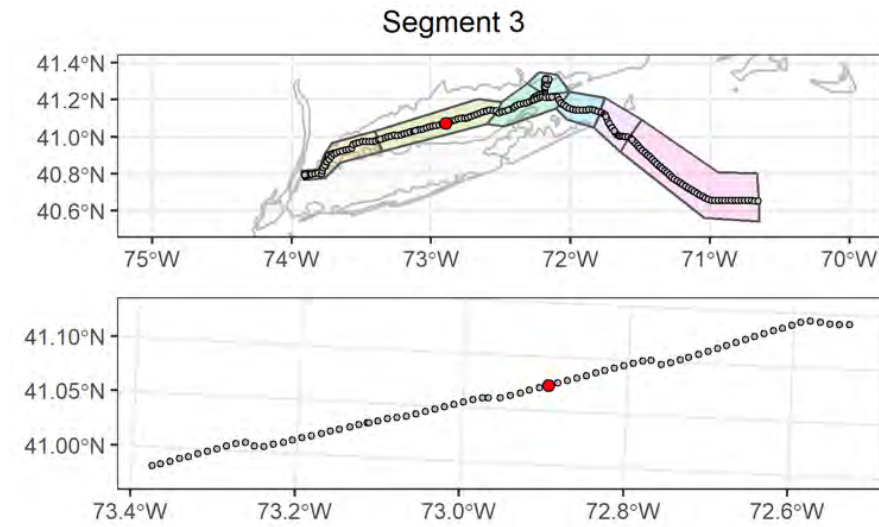
ECR-B-241-C-PV

Sediment Profile Image



ECR-B-241-C-SPI

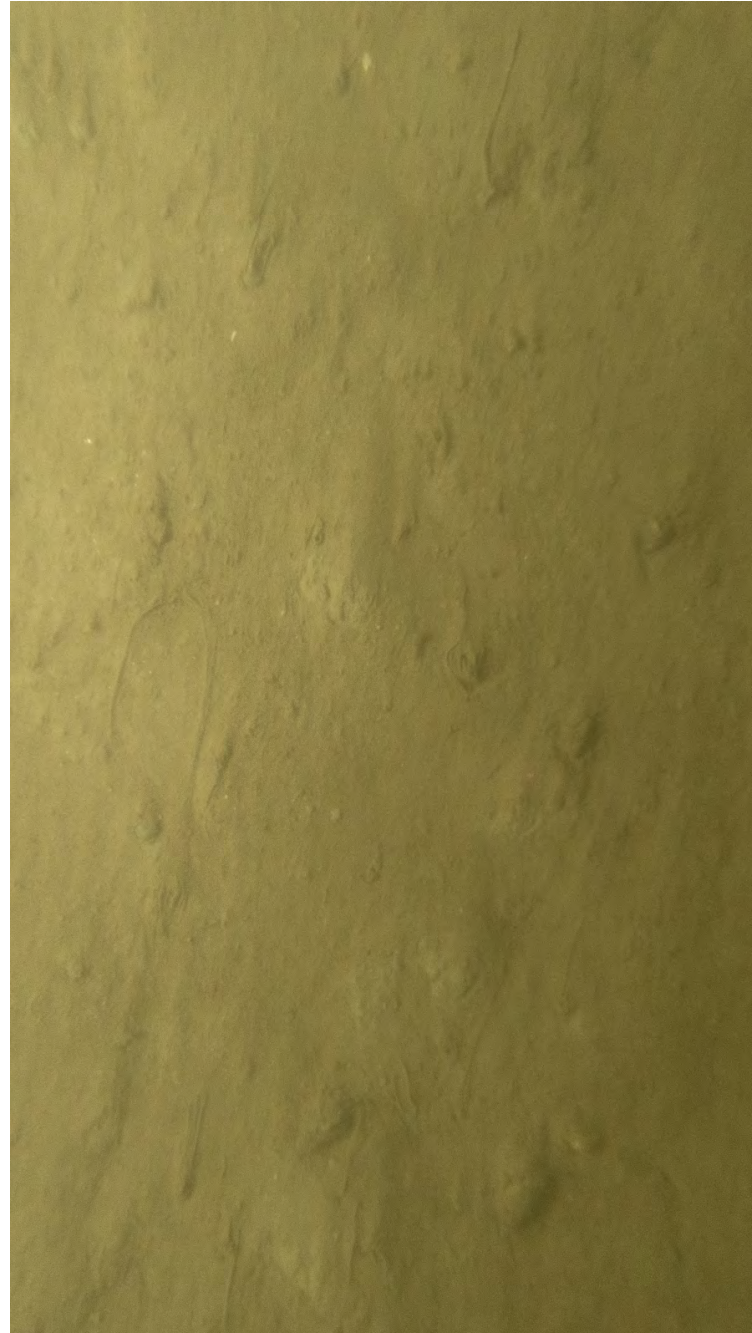
Location



Attributes

| | |
|---|-----------------------------------|
| Date Time (EST): | 8/24/2021 04:53 |
| Station (Replicate): | ECR-B-241 (2 of 2) |
| Depth (m): | 28.9 |
| Prism Penetration (cm): | 16.8 |
| aRPD Mean Depth (cm): | 1.8 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, fecal strands |

Plan-View Image



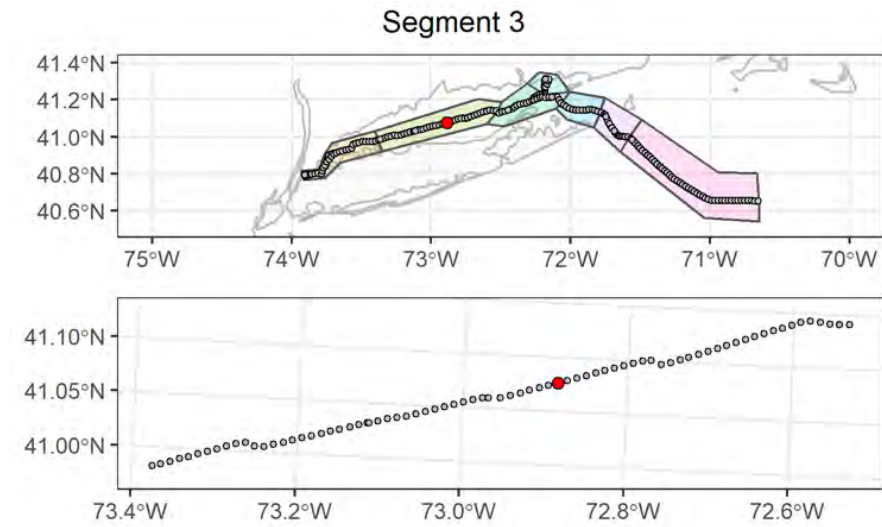
ECR-A-242-B-PV

Sediment Profile Image



ECR-A-242-A-SPI

Location



Attributes

| | |
|--------------------------------------|-----------------------------------|
| Date Time (EST): | 8/24/2021 03:18 |
| Station (Replicate): | ECR-A-242 (1 of 2) |
| Depth (m): | 29.3 |
| Prism Penetration (cm): | 16.5 |
| aRPD Mean Depth (cm): | 3.6 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, fecal strands |

Plan-View Image



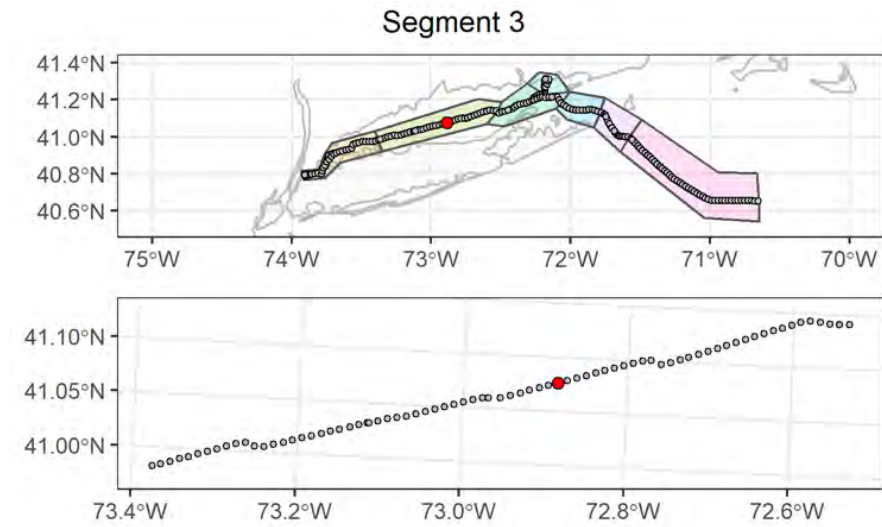
ECR-A-242-C-PV

Sediment Profile Image



ECR-A-242-C-SPI

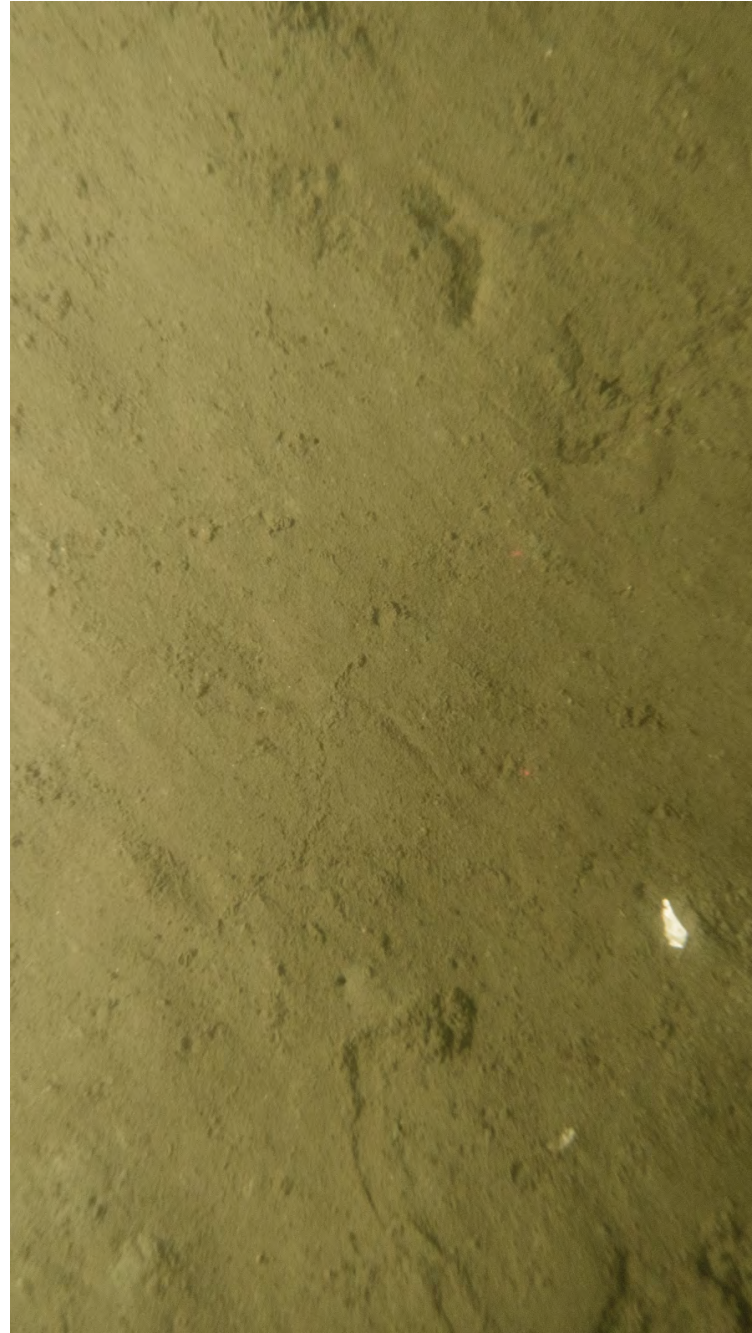
Location



Attributes

| | |
|---|-----------------------------------|
| Date Time (EST): | 8/24/2021 03:31 |
| Station (Replicate): | ECR-A-242 (2 of 2) |
| Depth (m): | 29.3 |
| Prism Penetration (cm): | 15.6 |
| aRPD Mean Depth (cm): | 2.1 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, fecal strands |

Plan-View Image



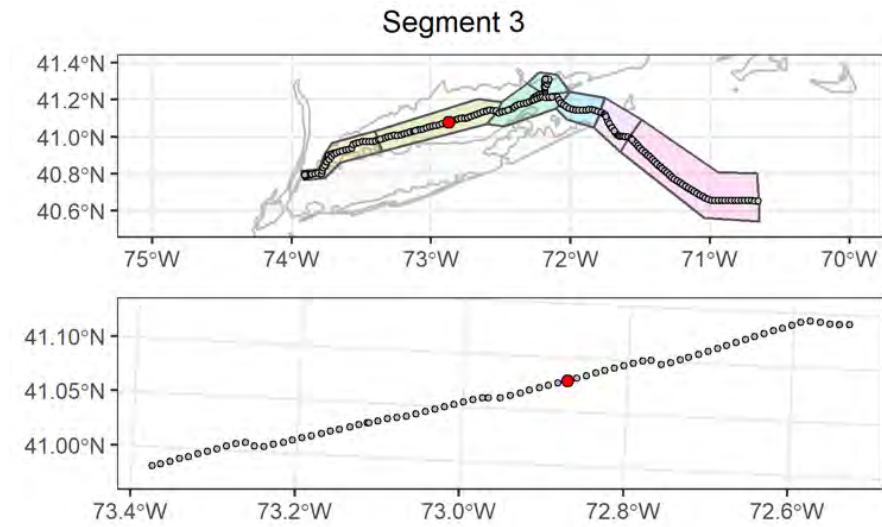
ECR-B-243-D-PV

Sediment Profile Image



ECR-B-243-D-SPI

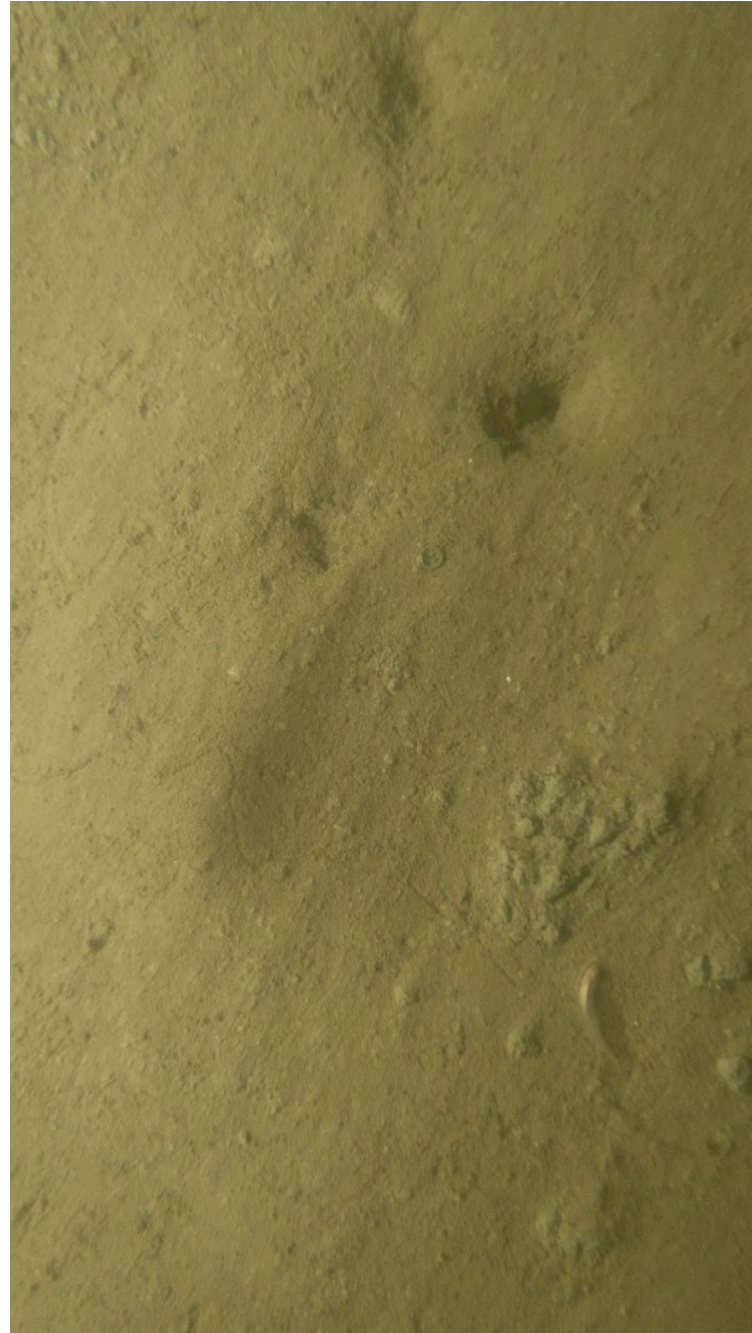
Location



Attributes

| | |
|--------------------------------------|---|
| Date Time (EST): | 8/30/2021 04:52 |
| Station (Replicate): | ECR-B-243 (1 of 2) |
| Depth (m): | 29.3 |
| Prism Penetration (cm): | 13.3 |
| aRPD Mean Depth (cm): | 2.4 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, burrows, gastropod tracks |

Plan-View Image



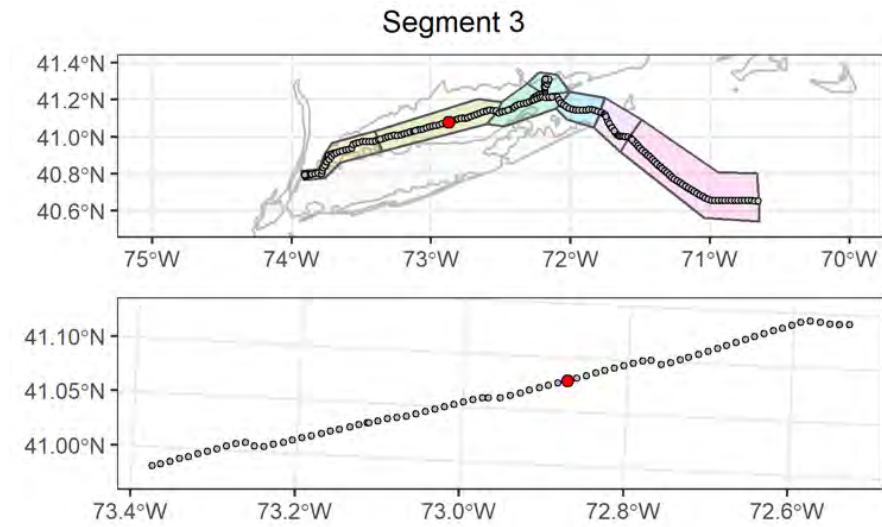
ECR-B-243-F-PV

Sediment Profile Image



ECR-B-243-E-SPI

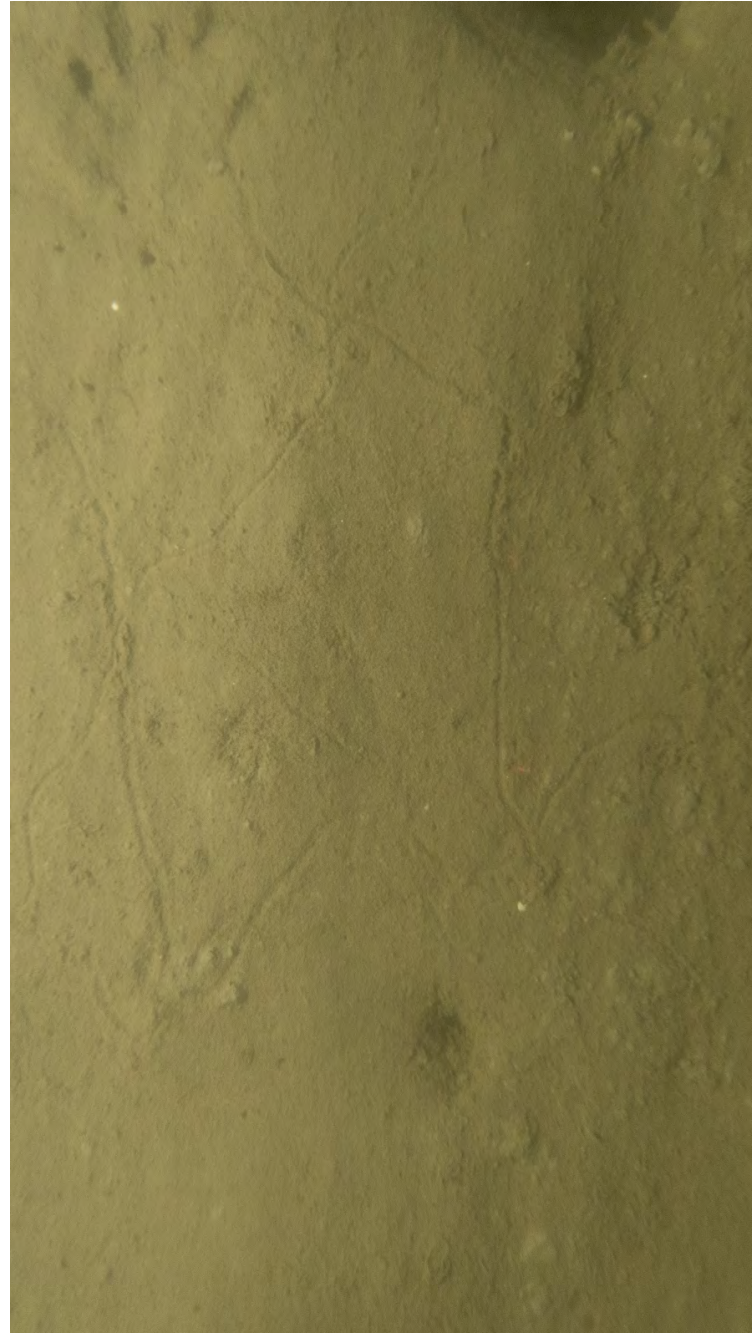
Location



Attributes

| | |
|--------------------------------------|--|
| Date Time (EST): | 8/30/2021 04:58 |
| Station (Replicate): | ECR-B-243 (2 of 2) |
| Depth (m): | 29.2 |
| Prism Penetration (cm): | 14.3 |
| aRPD Mean Depth (cm): | 2.1 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | 1 fish |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, burrow, fecal cast, gastropod tracks, sediment, fish |

Plan-View Image



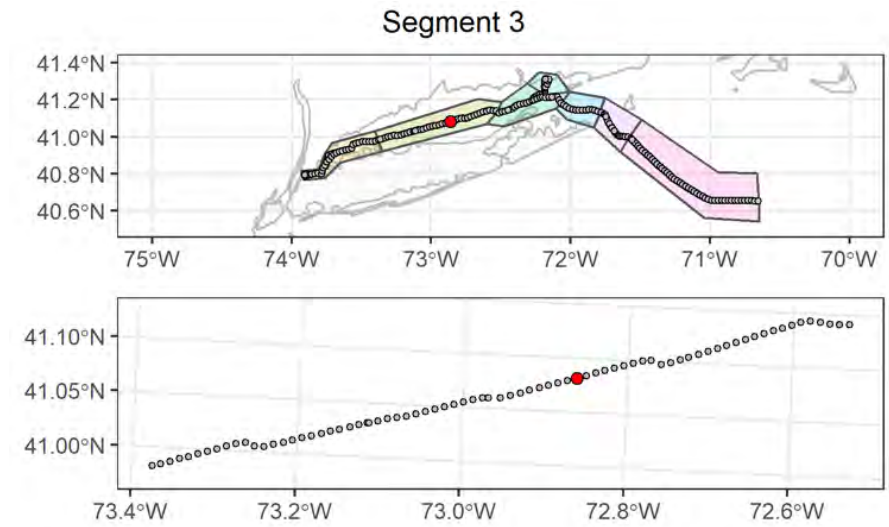
ECR-A-244-G-PV

Sediment Profile Image



ECR-A-244-D-SPI

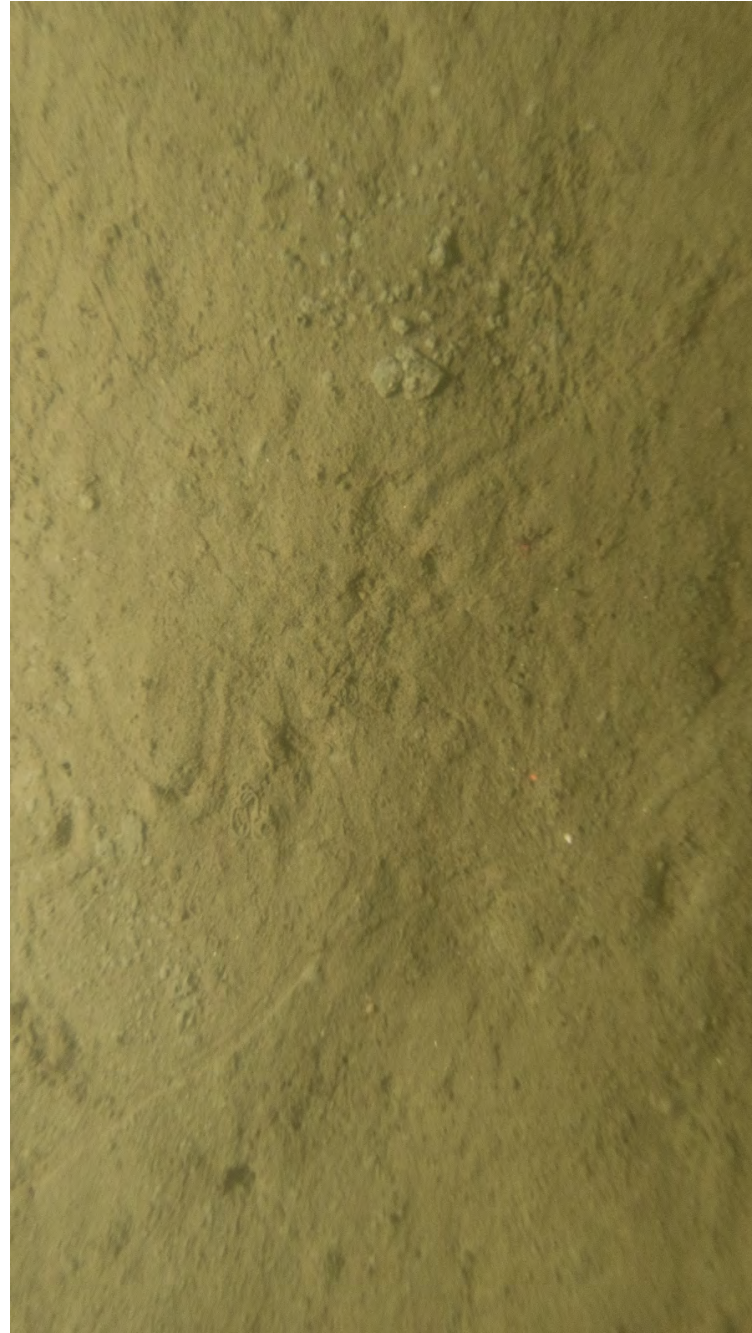
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 8/23/2021 23:22 |
| Station (Replicate): | ECR-A-244 (1 of 2) |
| Depth (m): | 29.2 |
| Prism Penetration (cm): | 17.4 |
| aRPD Mean Depth (cm): | 3.3 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, burrows, Squilla burrow, tubes, gastropod tracks, sediment |

Plan-View Image



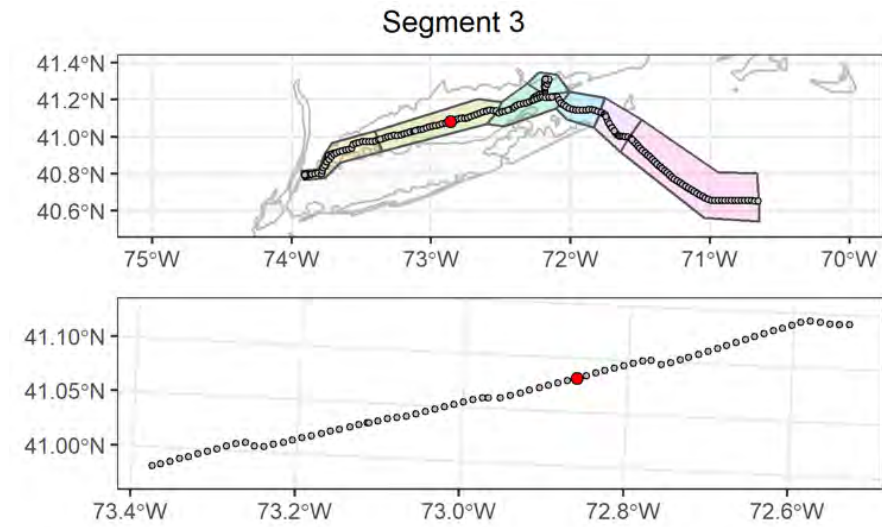
ECR-A-244-H-PV

Sediment Profile Image



ECR-A-244-H-SPI

Location



Attributes

| | |
|---|---|
| Date Time (EST): | 8/30/2021 06:34 |
| Station (Replicate): | ECR-A-244 (2 of 2) |
| Depth (m): | 28.8 |
| Prism Penetration (cm): | 11.8 |
| aRPD Mean Depth (cm): | 3.4 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, sediment, fecal cast, gastropod tracks, tubes |

Plan-View Image



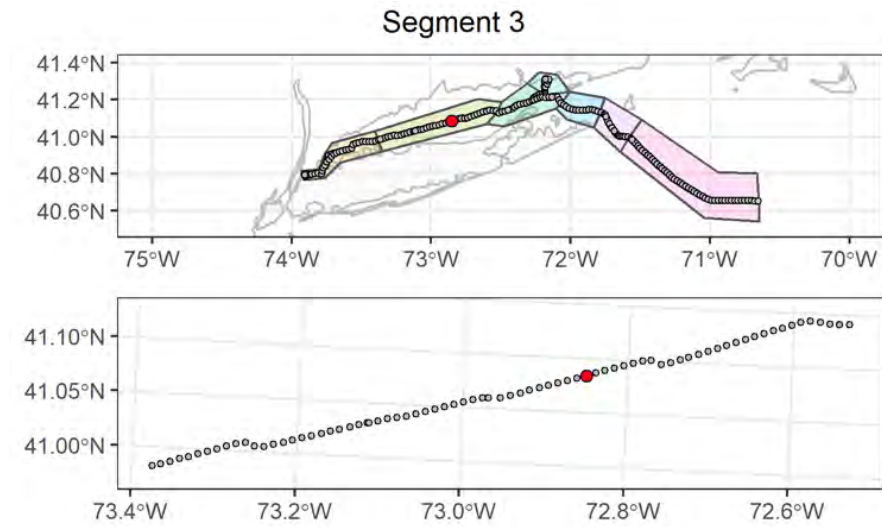
ECR-B-245-C-PV

Sediment Profile Image



ECR-B-245-A-SPI

Location



Attributes

| | |
|---|---|
| Date Time (EST): | 8/30/2021 08:08 |
| Station (Replicate): | ECR-B-245 (1 of 2) |
| Depth (m): | 28.3 |
| Prism Penetration (cm): | 12.5 |
| aRPD Mean Depth (cm): | 3.4 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, burrows, gastropod tracks, patch of gray sediment |

Plan-View Image



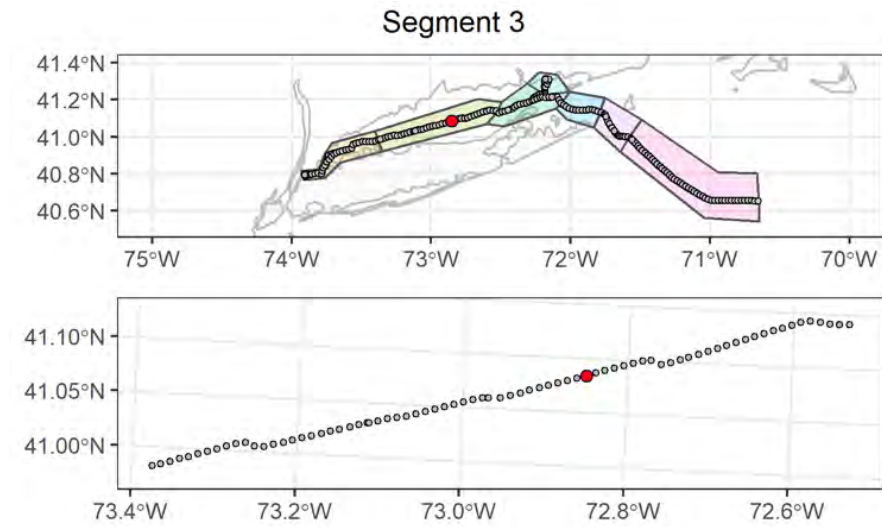
ECR-B-245-B-PV

Sediment Profile Image



ECR-B-245-B-SPI

Location



Attributes

| | |
|---|---|
| Date Time (EST): | 8/30/2021 08:13 |
| Station (Replicate): | ECR-B-245 (2 of 2) |
| Depth (m): | 28.2 |
| Prism Penetration (cm): | 14.4 |
| aRPD Mean Depth (cm): | 3.3 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, feeding depressions, fecal cast |

Plan-View Image



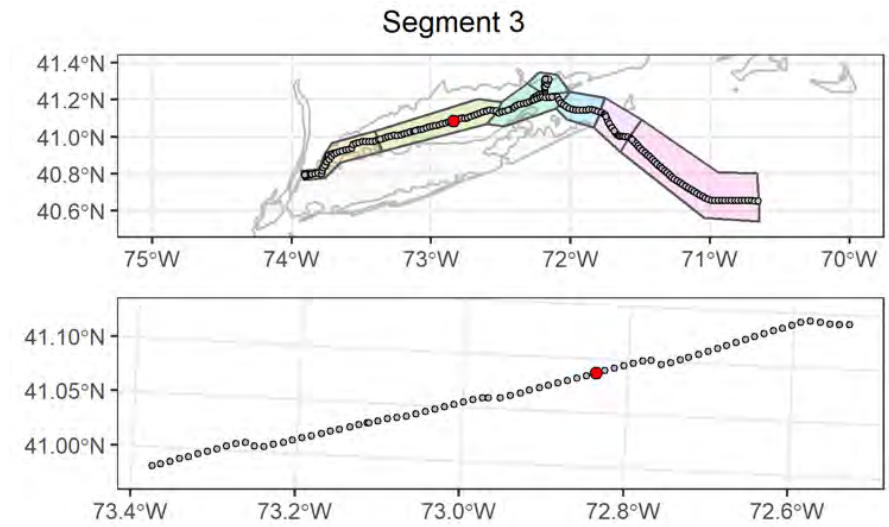
ECR-A-246-A-PV

Sediment Profile Image



ECR-A-246-A-SPI

Location



Attributes

| | |
|--------------------------------------|---|
| Date Time (EST): | 8/30/2021 08:51 |
| Station (Replicate): | ECR-A-246 (1 of 2) |
| Depth (m): | 28 |
| Prism Penetration (cm): | 11.1 |
| aRPD Mean Depth (cm): | 4.2 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 11 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, medium burrow, polychaete tubes, feeding depression in sediment, other tracks visible |

Plan-View Image



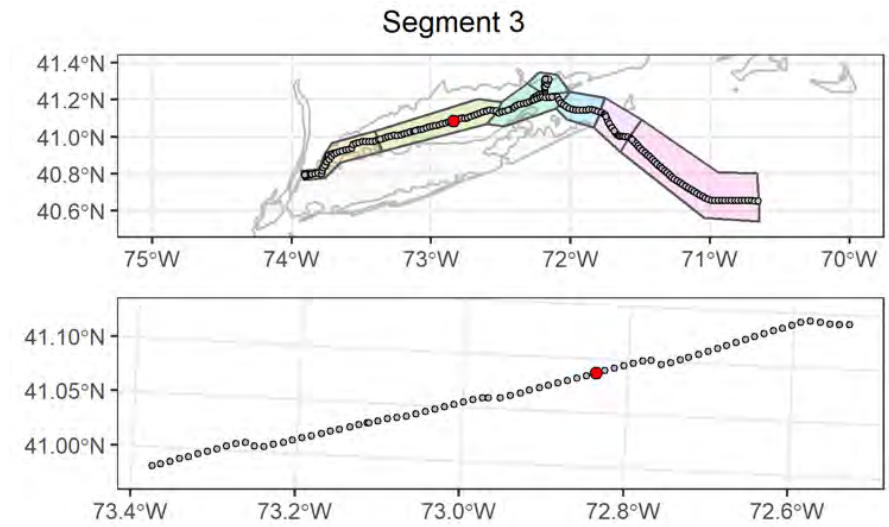
ECR-A-246-B-PV

Sediment Profile Image



ECR-A-246-B-SPI

Location



Attributes

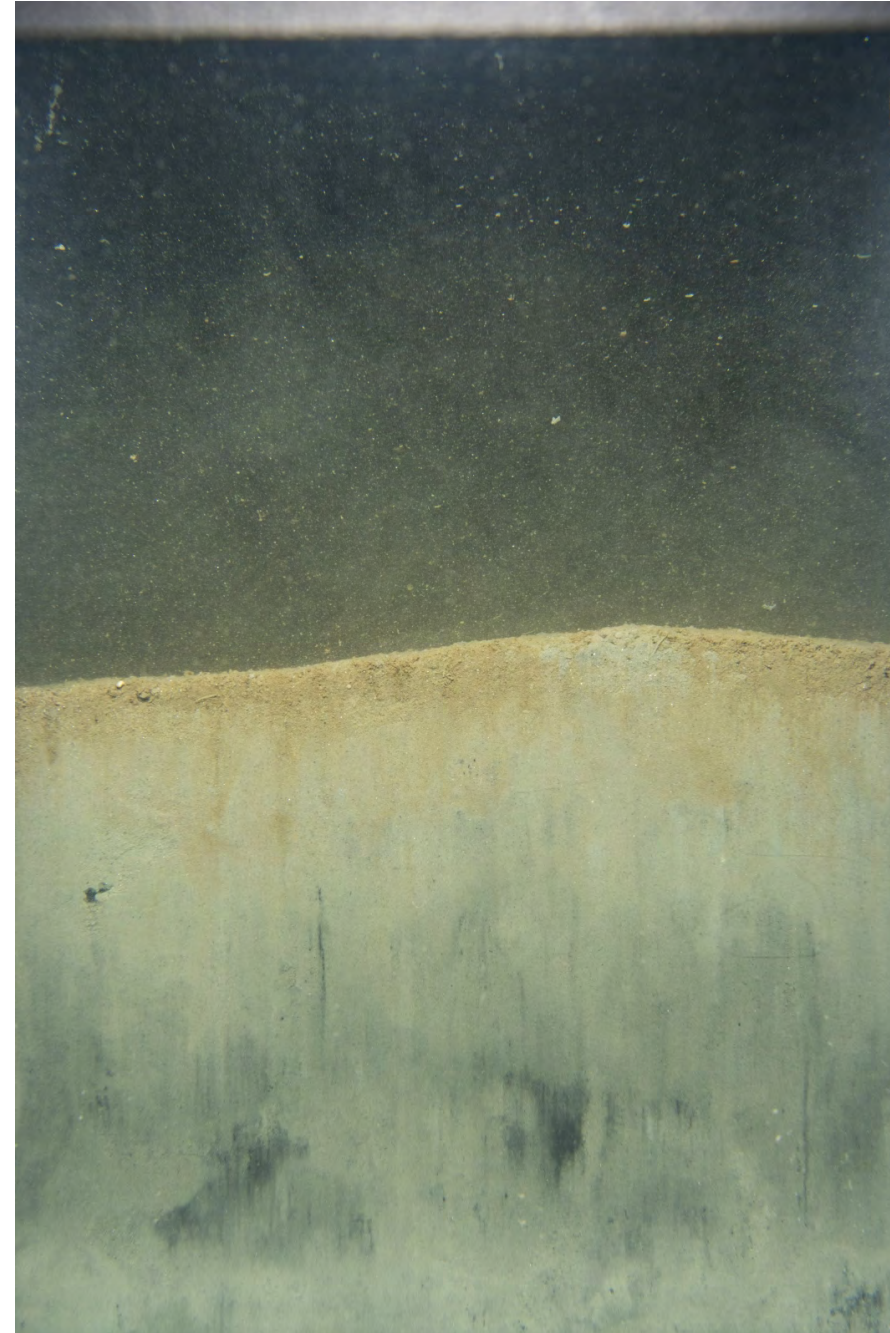
| | |
|--------------------------------------|--|
| Date Time (EST): | 8/30/2021 08:58 |
| Station (Replicate): | ECR-A-246 (2 of 2) |
| Depth (m): | 28 |
| Prism Penetration (cm): | 13.2 |
| aRPD Mean Depth (cm): | 3.3 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | polychaete tubes |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, medium burrow, polychaete tubes, feeding depression in sediment, gastropod tracks, fecal strands |

Plan-View Image



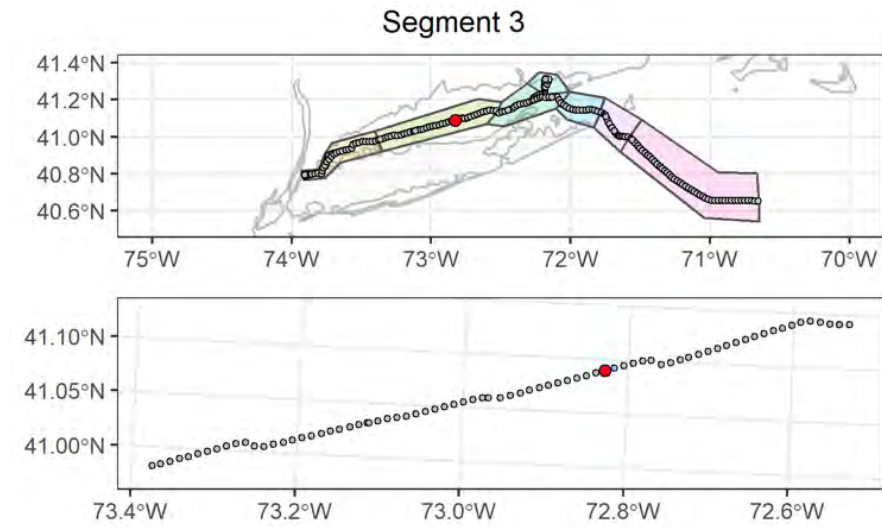
ECR-B-247-B-PV

Sediment Profile Image



ECR-B-247-B-SPI

Location



Attributes

| | |
|---|--|
| Date Time (EST): | 8/30/2021 10:34 |
| Station (Replicate): | ECR-B-247 (1 of 2) |
| Depth (m): | 27.4 |
| Prism Penetration (cm): | 11.1 |
| aRPD Mean Depth (cm): | 2.5 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, medium burrow, tracks, fecal strands |

Plan-View Image



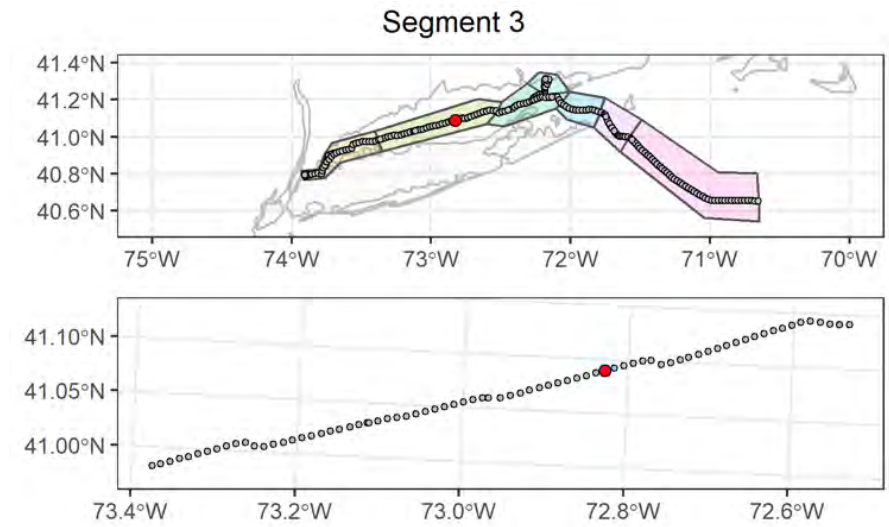
ECR-B-247-A-PV

Sediment Profile Image



ECR-B-247-C-SPI

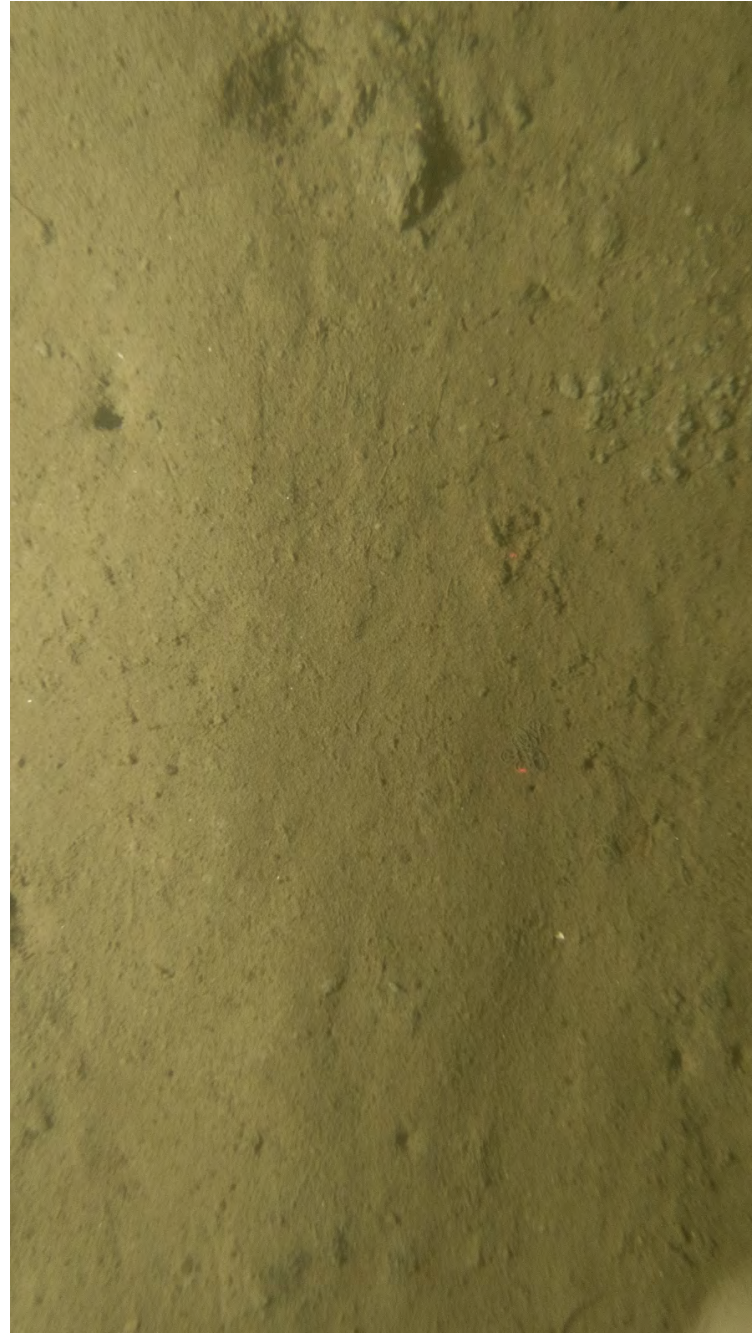
Location



Attributes

| | |
|--------------------------------------|--|
| Date Time (EST): | 8/30/2021 10:39 |
| Station (Replicate): | ECR-B-247 (2 of 2) |
| Depth (m): | 27.3 |
| Prism Penetration (cm): | 11.4 |
| aRPD Mean Depth (cm): | 4.2 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 11 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Muddy sandy bottom, medium burrow, gastropod tracks, fecal strands |

Plan-View Image



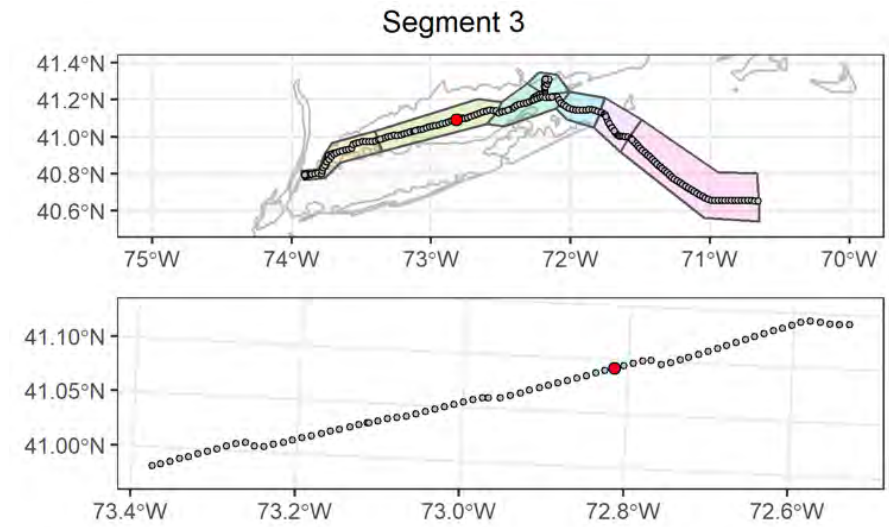
ECR-A-301-C-PV

Sediment Profile Image



ECR-A-301-A-SPI

Location



Attributes

| | |
|--------------------------------------|-------------------------------|
| Date Time (EST): | 8/30/2021 11:18 |
| Station (Replicate): | ECR-A-301 (1 of 2) |
| Depth (m): | 27.3 |
| Prism Penetration (cm): | 12.4 |
| aRPD Mean Depth (cm): | 2.9 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Burrows, fecal cast |

Plan-View Image



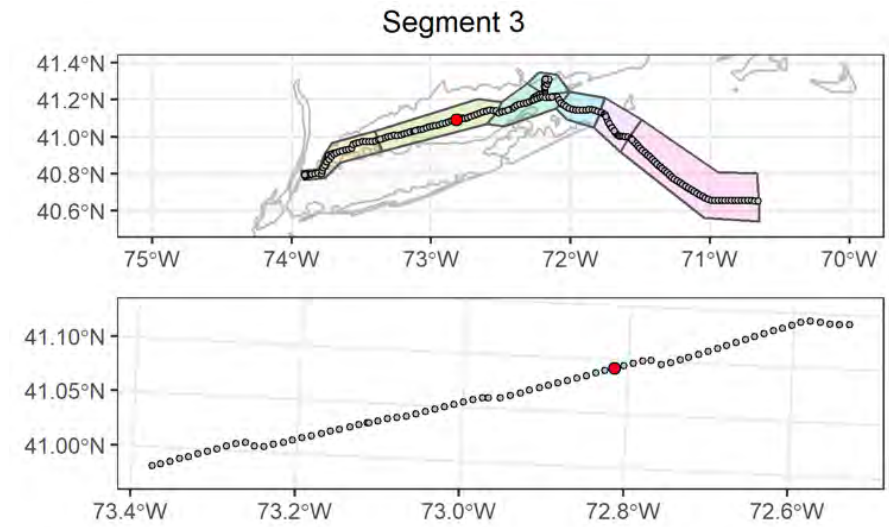
ECR-A-301-B-PV

Sediment Profile Image



ECR-A-301-B-SPI

Location



Attributes

| | |
|---|--------------------------------------|
| Date Time (EST): | 8/30/2021 11:23 |
| Station (Replicate): | ECR-A-301 (2 of 2) |
| Depth (m): | 27.3 |
| Prism Penetration (cm): | 14 |
| aRPD Mean Depth (cm): | 3.7 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Decapod tracks, burrows, fecal casts |

Plan-View Image



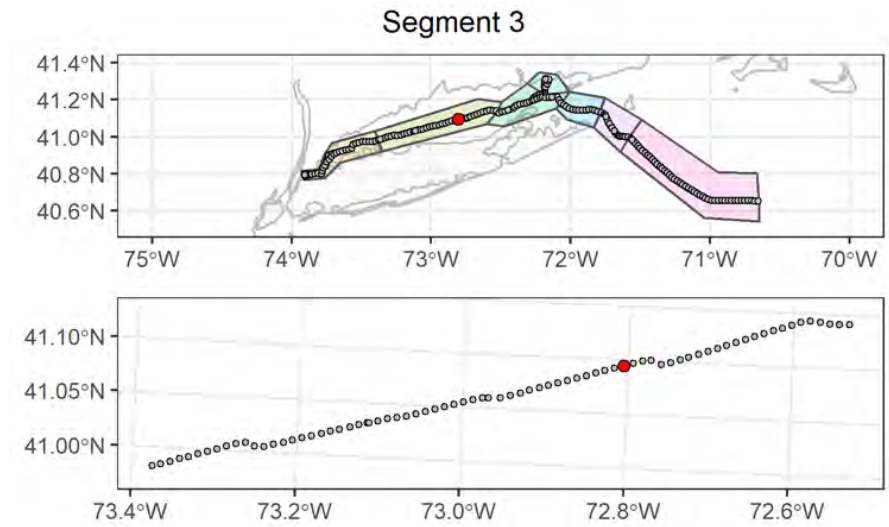
ECR-B-302-A-PV

Sediment Profile Image



ECR-B-302-A-SPI

Location



Attributes

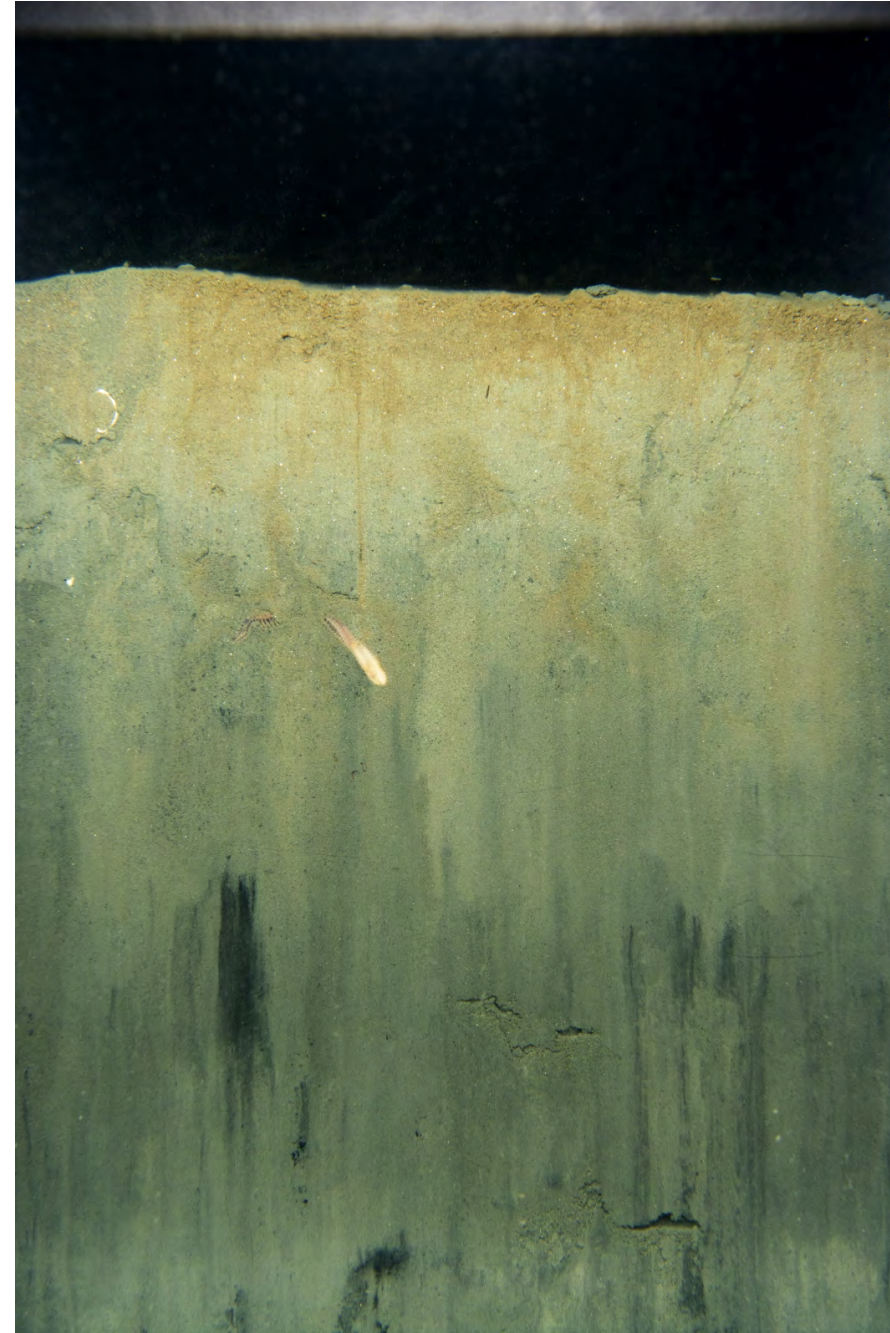
| | |
|---|--|
| Date Time (EST): | 8/30/2021 13:27 |
| Station (Replicate): | ECR-B-302 (1 of 2) |
| Depth (m): | 27.6 |
| Prism Penetration (cm): | 17.2 |
| aRPD Mean Depth (cm): | 3.8 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 11 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Mud clast from SPI/PV frame deposited on surface, burrows, tracks in sediment from fish swimming over sediment |

Plan-View Image



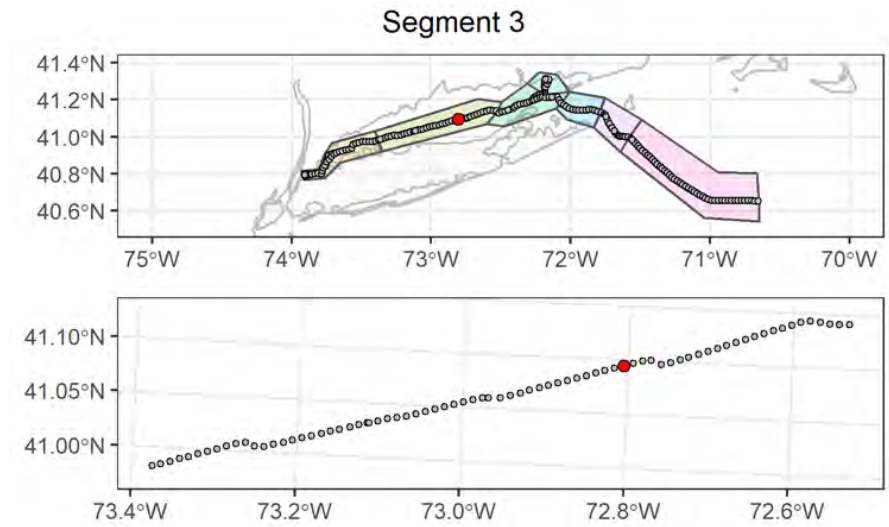
ECR-B-302-B-PV

Sediment Profile Image



ECR-B-302-C-SPI

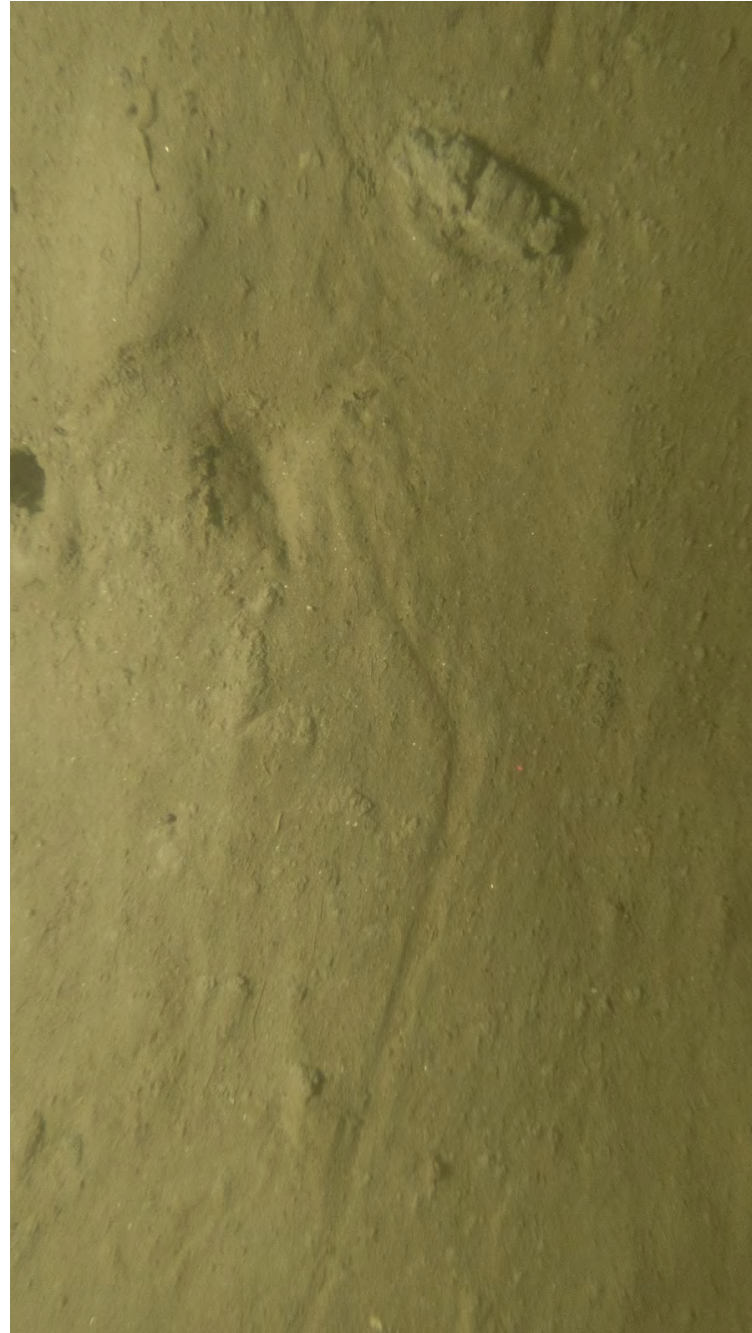
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 8/30/2021 13:38 |
| Station (Replicate): | ECR-B-302 (2 of 2) |
| Depth (m): | 27.7 |
| Prism Penetration (cm): | 17 |
| aRPD Mean Depth (cm): | 2.9 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Burrows, depressions in sediment, fecal casts |

Plan-View Image



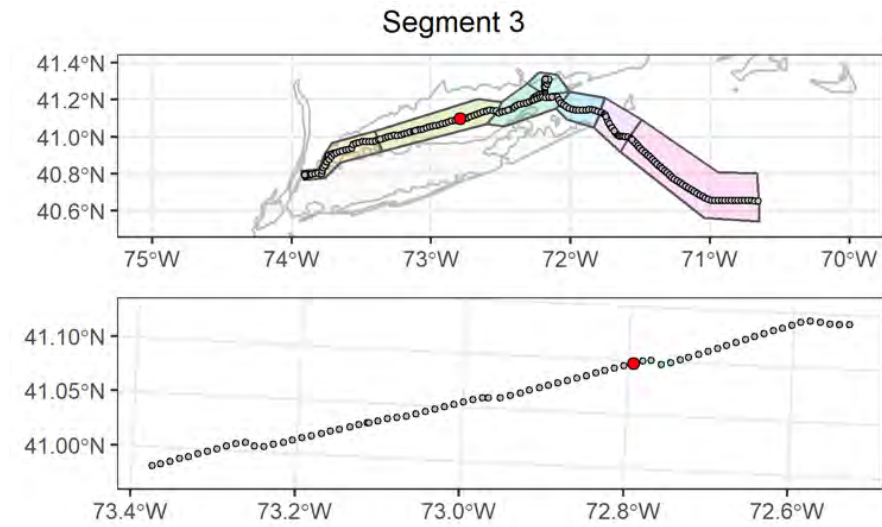
ECR-A-303-C-PV

Sediment Profile Image



ECR-A-303-A-SPI

Location



Attributes

| | |
|---|---|
| Date Time (EST): | 8/30/2021 14:21 |
| Station (Replicate): | ECR-A-303 (1 of 2) |
| Depth (m): | 27.9 |
| Prism Penetration (cm): | 17.2 |
| aRPD Mean Depth (cm): | 2.7 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Burrows, mud clast from SPI/PV frame deposited on surface, gastropod tracks |

Plan-View Image



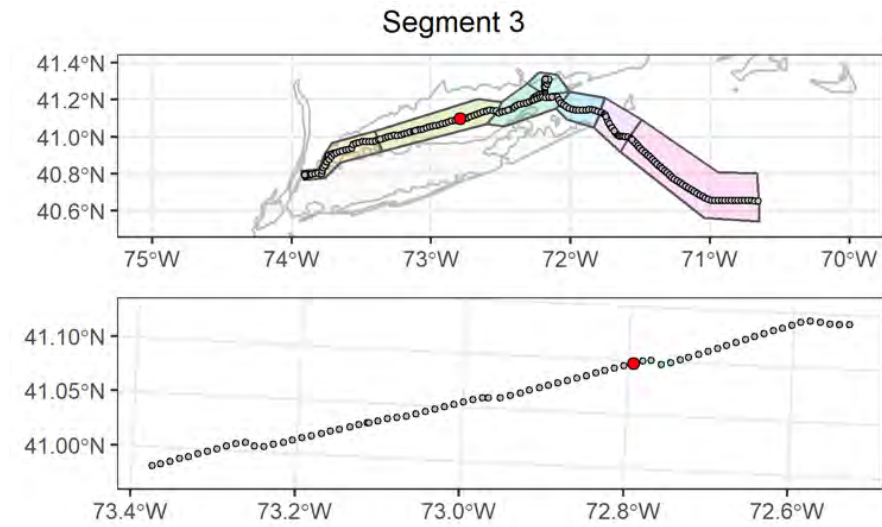
ECR-A-303-B-PV

Sediment Profile Image



ECR-A-303-B-SPI

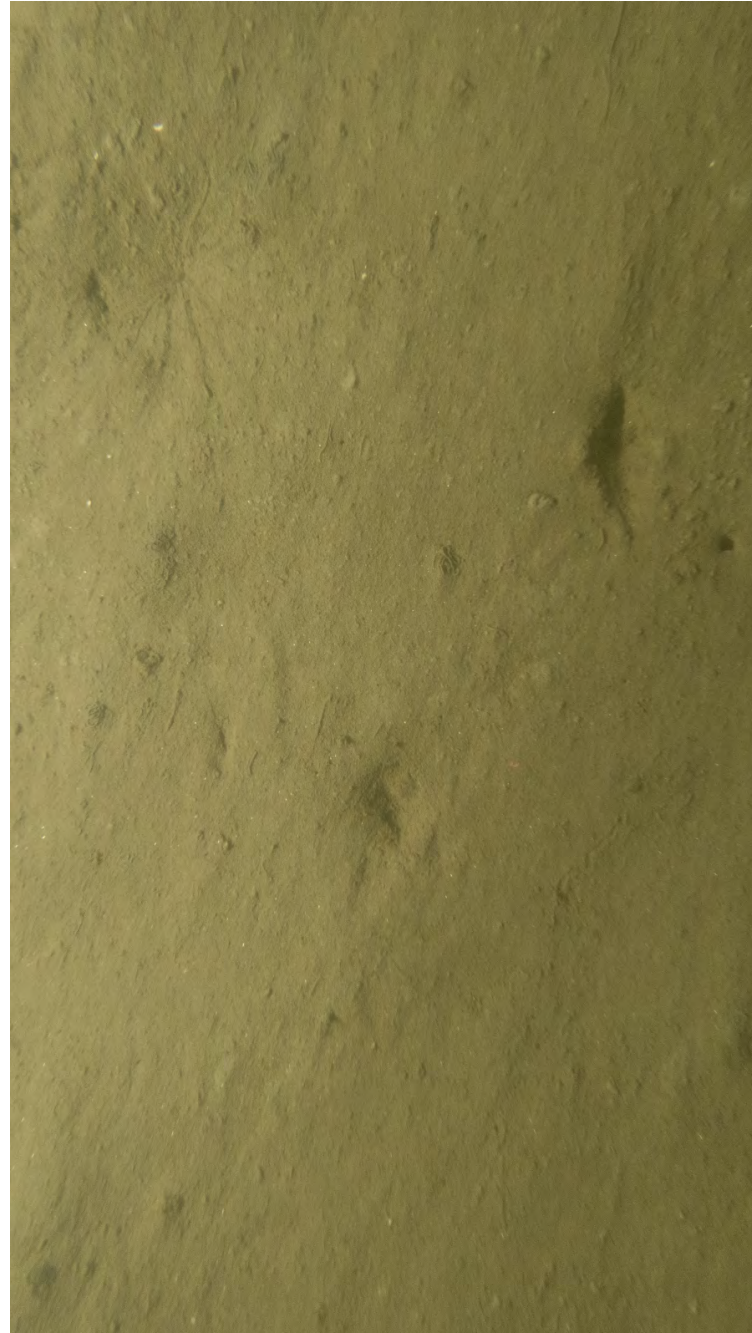
Location



Attributes

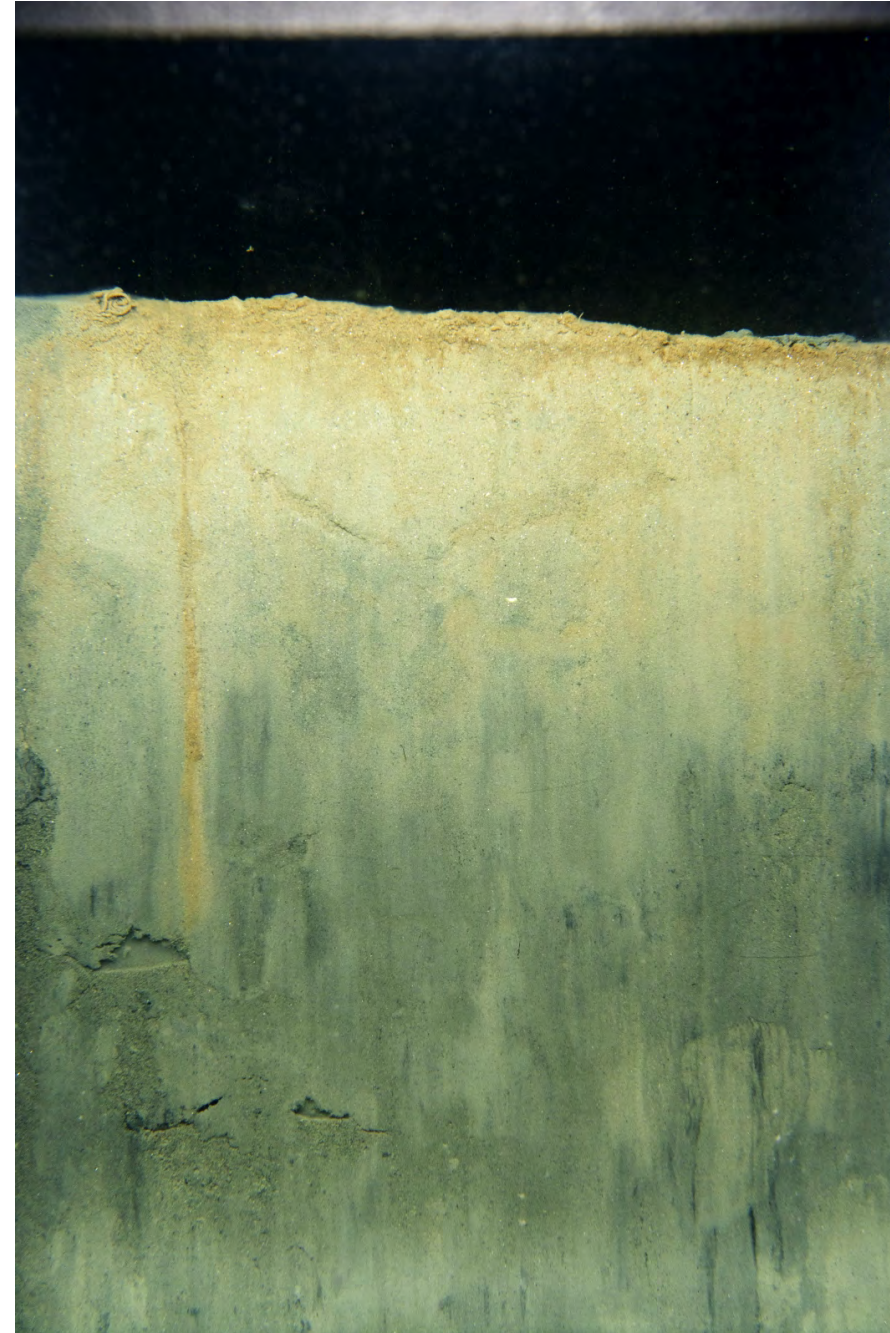
| | |
|--------------------------------------|--------------------------------------|
| Date Time (EST): | 8/30/2021 14:26 |
| Station (Replicate): | ECR-A-303 (2 of 2) |
| Depth (m): | 27.9 |
| Prism Penetration (cm): | 17.3 |
| aRPD Mean Depth (cm): | 3.7 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Amphipod tubes, burrows, fecal casts |

Plan-View Image



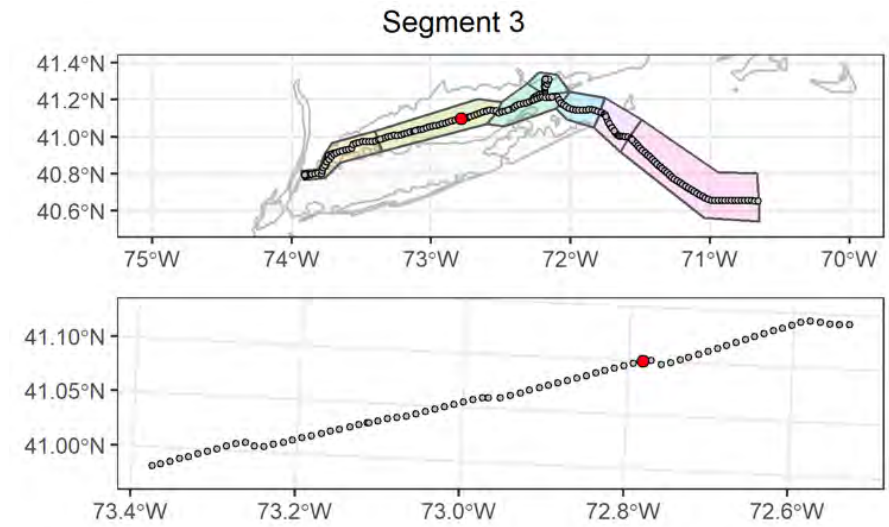
ECR-B-304-B-PV

Sediment Profile Image



ECR-B-304-B-SPI

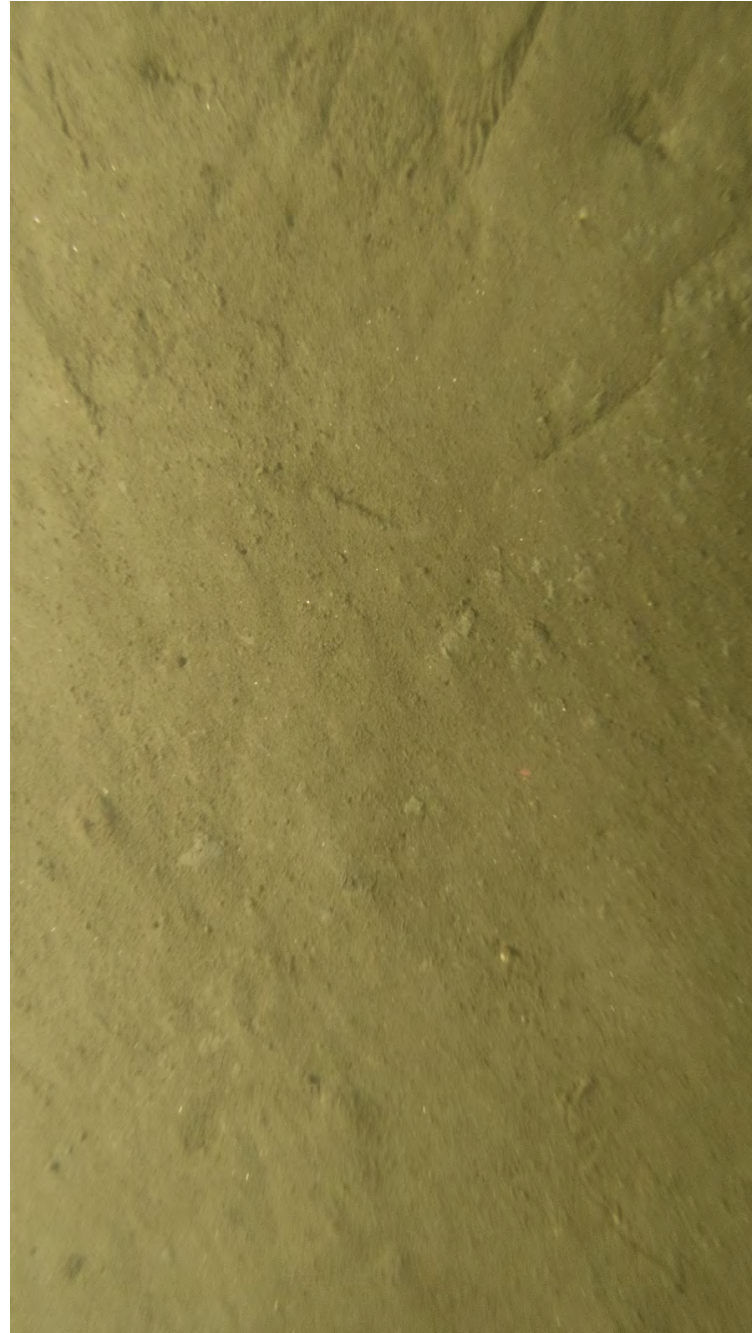
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 8/30/2021 15:56 |
| Station (Replicate): | ECR-B-304 (1 of 2) |
| Depth (m): | 28.2 |
| Prism Penetration (cm): | 16.5 |
| aRPD Mean Depth (cm): | 3.3 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | 1 Terebellidae worm |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Burrows, couple depressions in sediment, burrow opening of 1 Terebellidae worm with fecal strings adjacent to burrow opening |

Plan-View Image



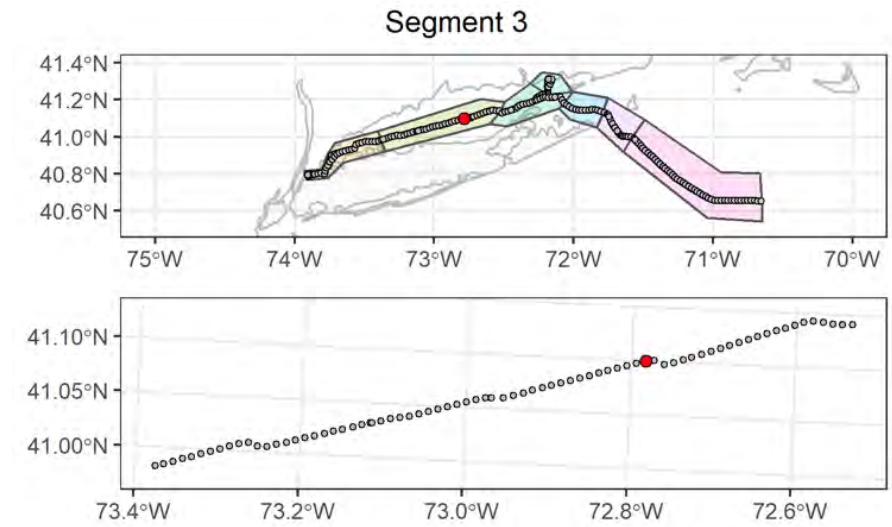
ECR-B-304-A-PV

Sediment Profile Image



ECR-B-304-C-SPI

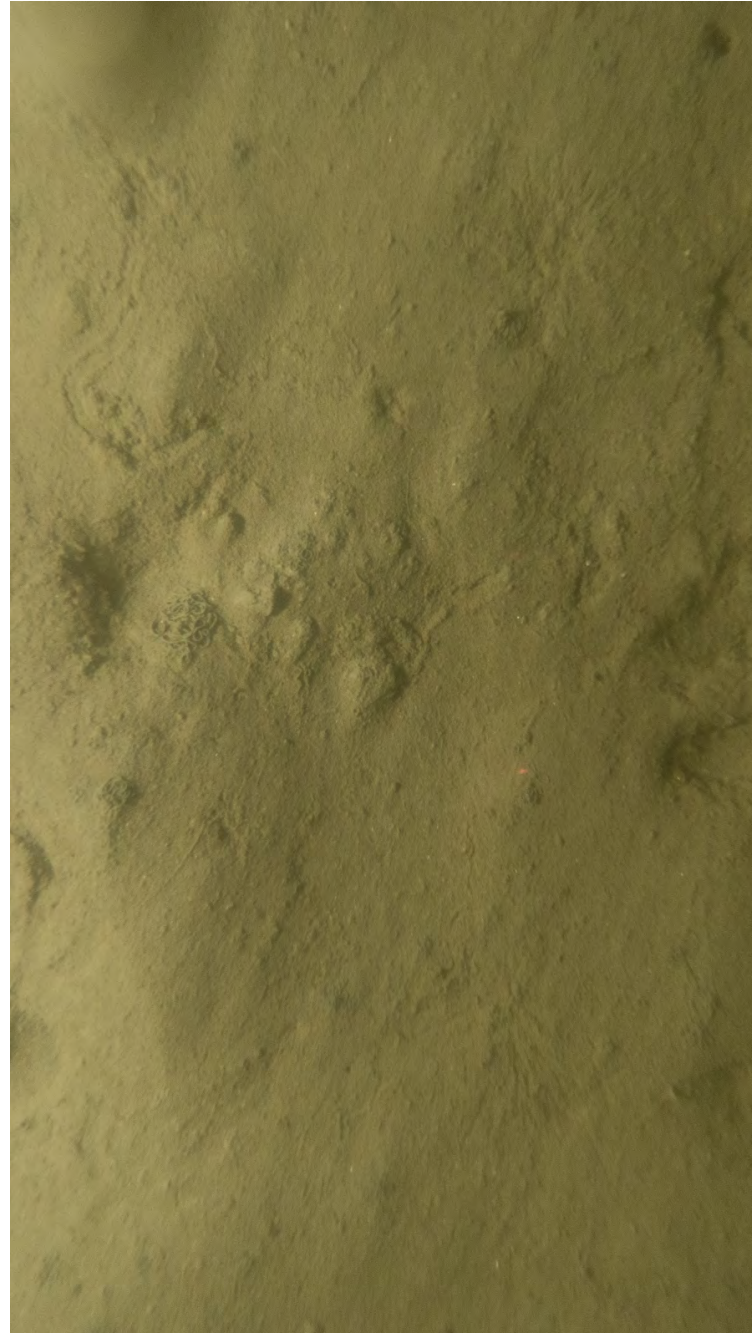
Location



Attributes

| | |
|---|-------------------------------|
| Date Time (EST): | 8/30/2021 16:01 |
| Station (Replicate): | ECR-B-304 (2 of 2) |
| Depth (m): | 28.3 |
| Prism Penetration (cm): | 15.6 |
| aRPD Mean Depth (cm): | 3.3 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Burrows, gastropod tracks |

Plan-View Image



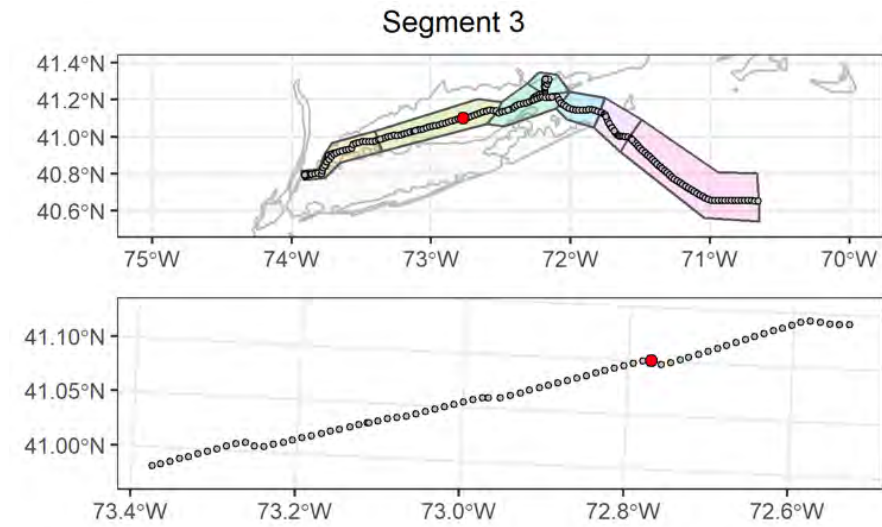
ECR-A-305-C-PV

Sediment Profile Image



ECR-A-305-A-SPI

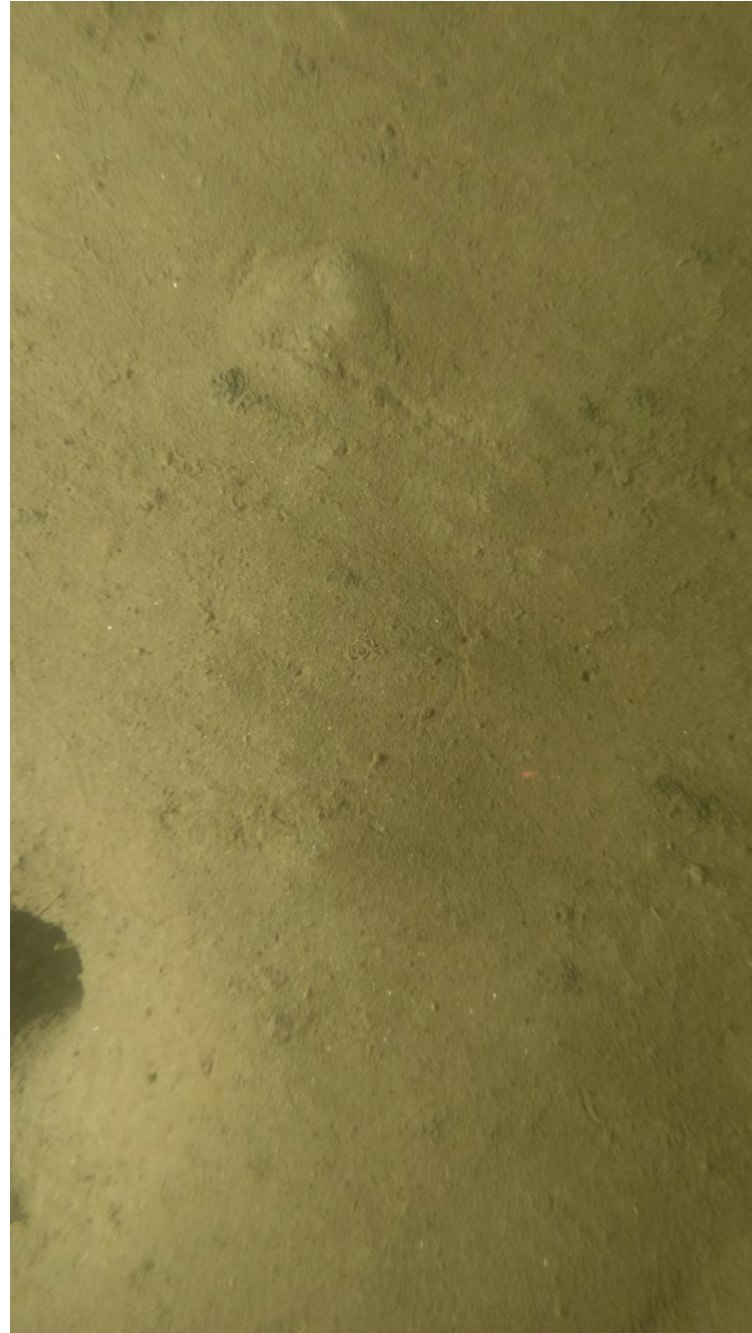
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 8/30/2021 16:50 |
| Station (Replicate): | ECR-A-305 (1 of 2) |
| Depth (m): | 28.5 |
| Prism Penetration (cm): | 17.3 |
| aRPD Mean Depth (cm): | 2.3 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Depressions in sediment, couple burrows, gastropod track upper right, mounds of fecal casts |

Plan-View Image



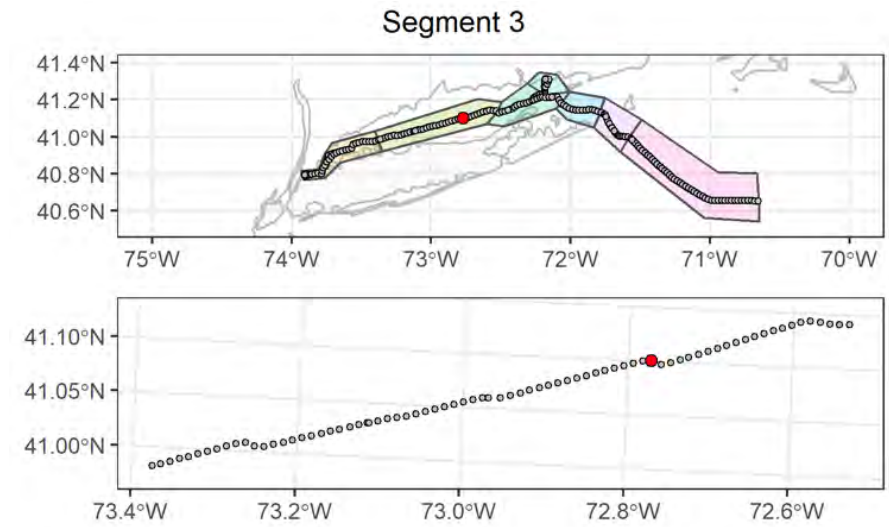
ECR-A-305-B-PV

Sediment Profile Image



ECR-A-305-B-SPI

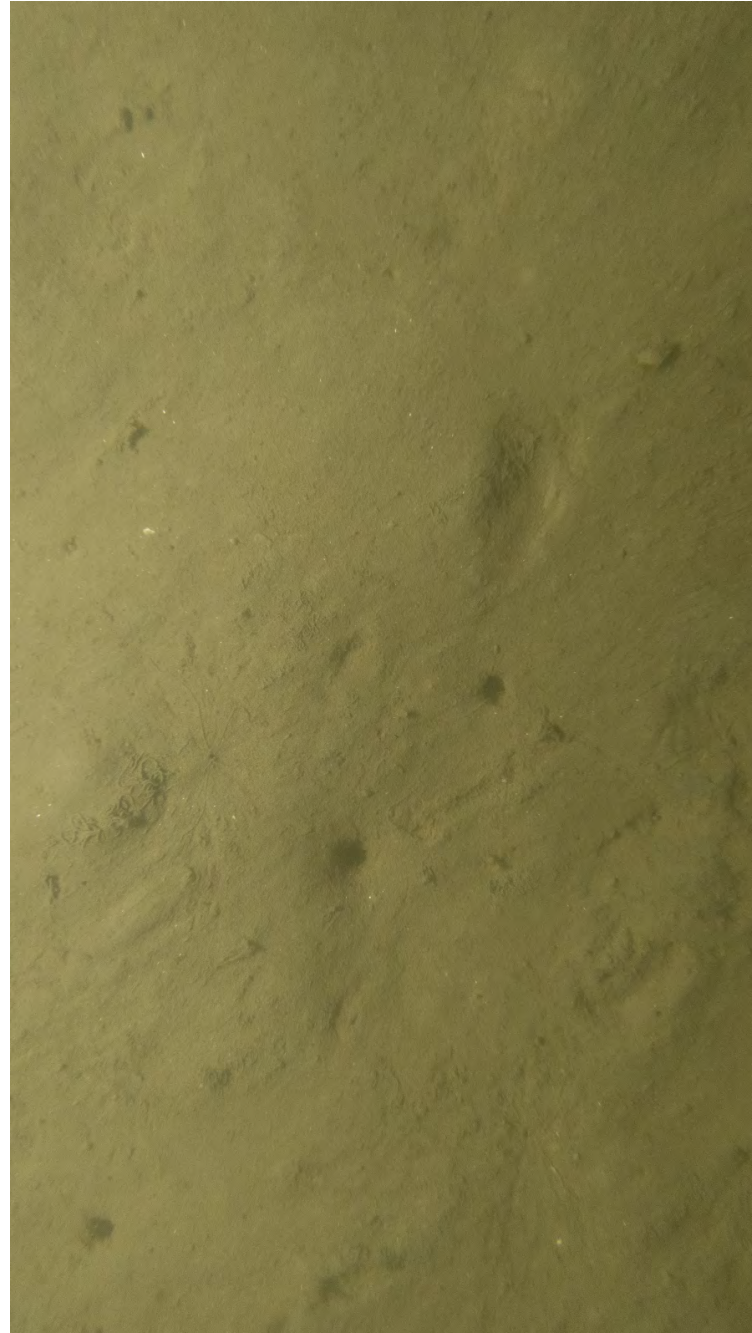
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 8/30/2021 16:55 |
| Station (Replicate): | ECR-A-305 (2 of 2) |
| Depth (m): | 28.5 |
| Prism Penetration (cm): | 16.5 |
| aRPD Mean Depth (cm): | 2 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | 1 Squilla burrow, burrows, fecal casts |

Plan-View Image



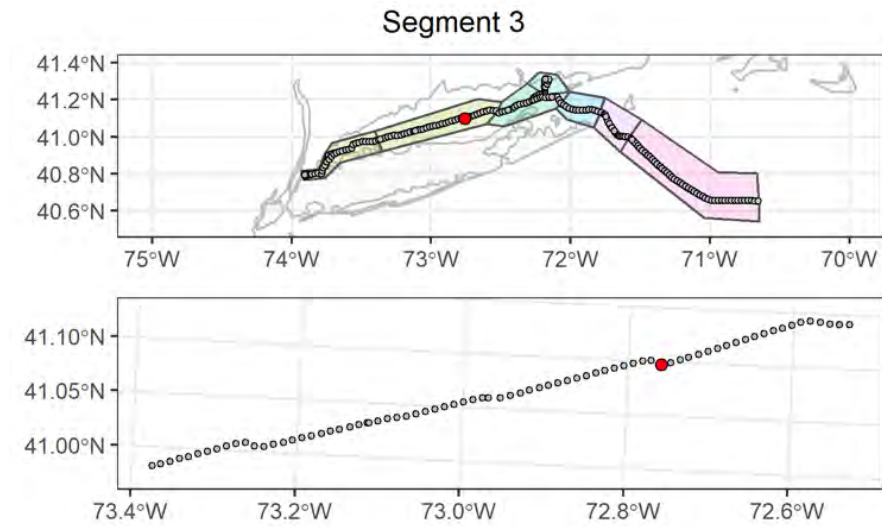
ECR-B-306-C-PV

Sediment Profile Image



ECR-B-306-A-SPI

Location



Attributes

| | |
|---|---------------------------------|
| Date Time (EST): | 8/30/2021 19:04 |
| Station (Replicate): | ECR-B-306 (1 of 2) |
| Depth (m): | 28.5 |
| Prism Penetration (cm): | 16.5 |
| aRPD Mean Depth (cm): | 4.1 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 11 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Burrows, fecal casts shell hash |

Plan-View Image



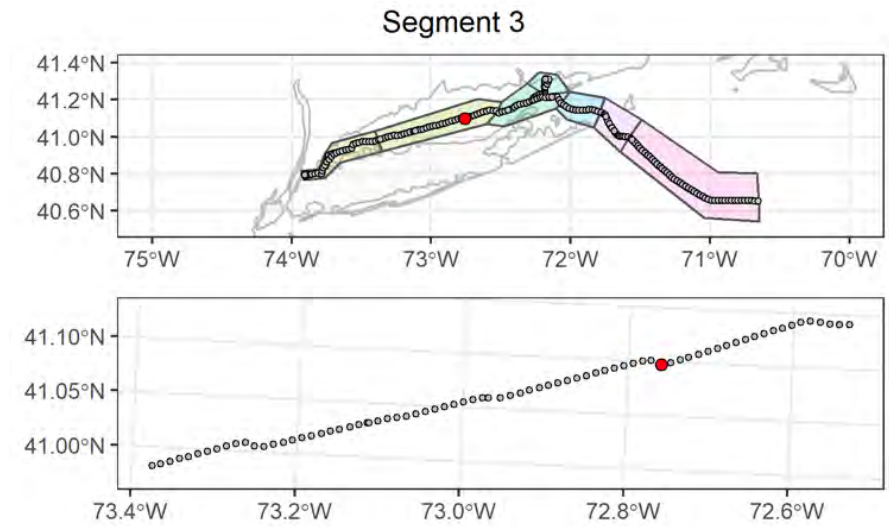
ECR-B-306-B-PV

Sediment Profile Image



ECR-B-306-B-SPI

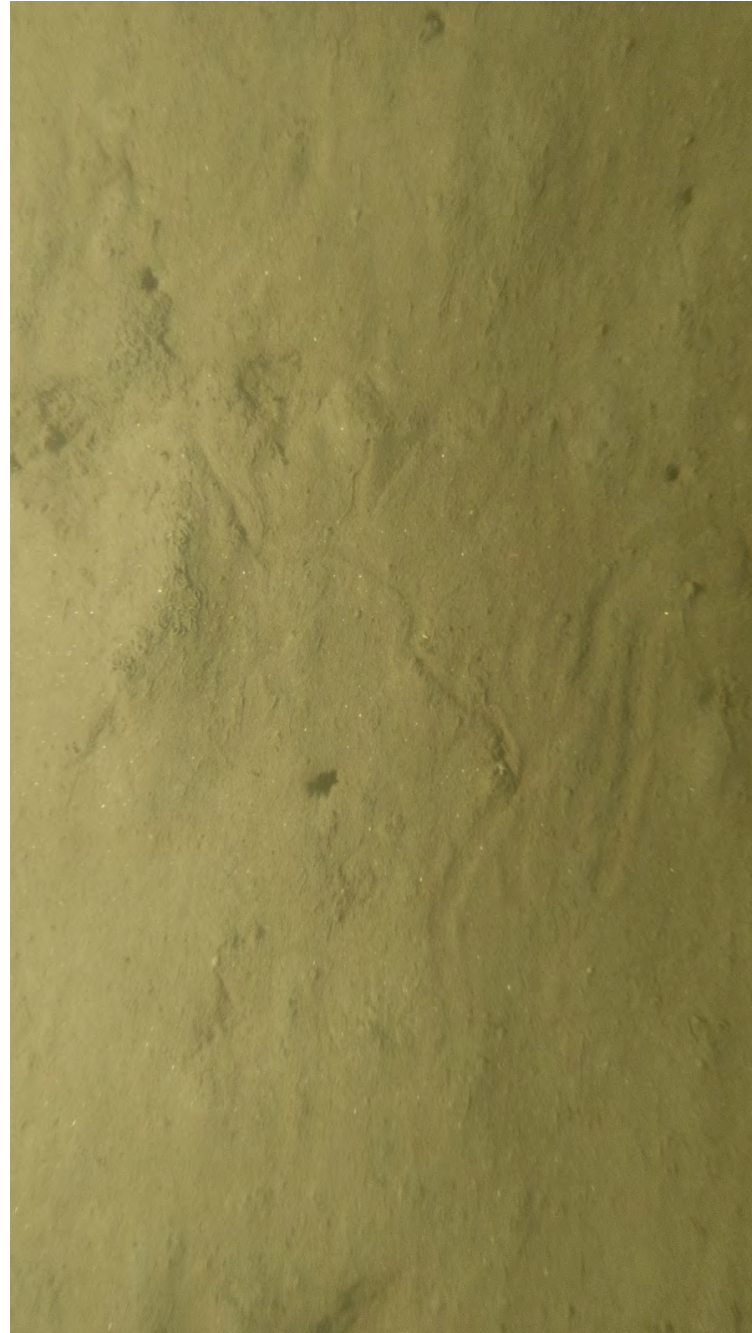
Location



Attributes

| | |
|--------------------------------------|-------------------------------|
| Date Time (EST): | 8/30/2021 19:10 |
| Station (Replicate): | ECR-B-306 (2 of 2) |
| Depth (m): | 28.5 |
| Prism Penetration (cm): | 16.6 |
| aRPD Mean Depth (cm): | 3.5 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Burrows, fecal casts |

Plan-View Image



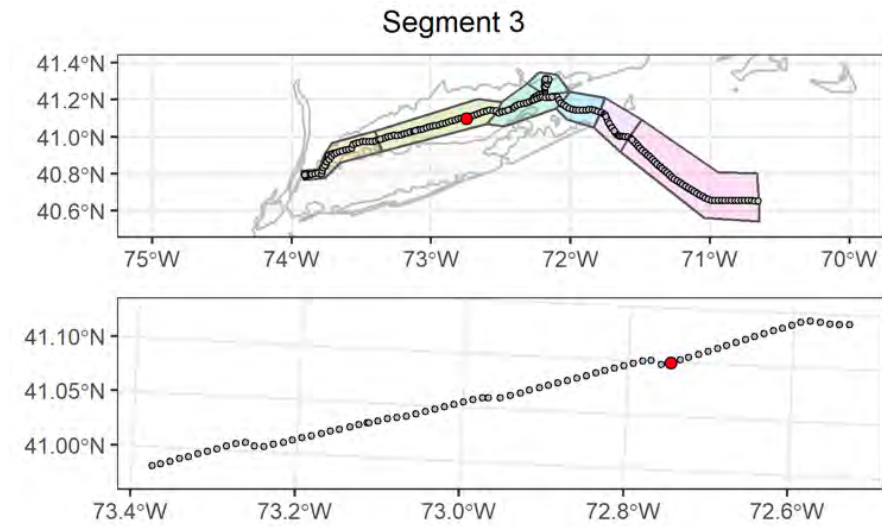
ECR-A-307-A-PV

Sediment Profile Image



ECR-A-307-A-SPI

Location



Attributes

| | |
|---|--|
| Date Time (EST): | 8/30/2021 19:55 |
| Station (Replicate): | ECR-A-307 (1 of 2) |
| Depth (m): | 28.5 |
| Prism Penetration (cm): | 14.9 |
| aRPD Mean Depth (cm): | 2.8 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Fecal casts shell hash, gastropod tracks |

Plan-View Image



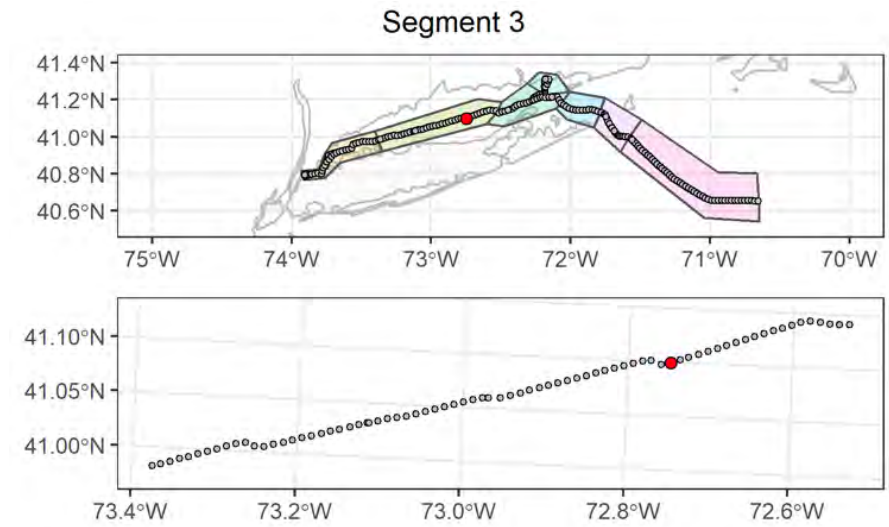
ECR-A-307-B-PV

Sediment Profile Image



ECR-A-307-B-SPI

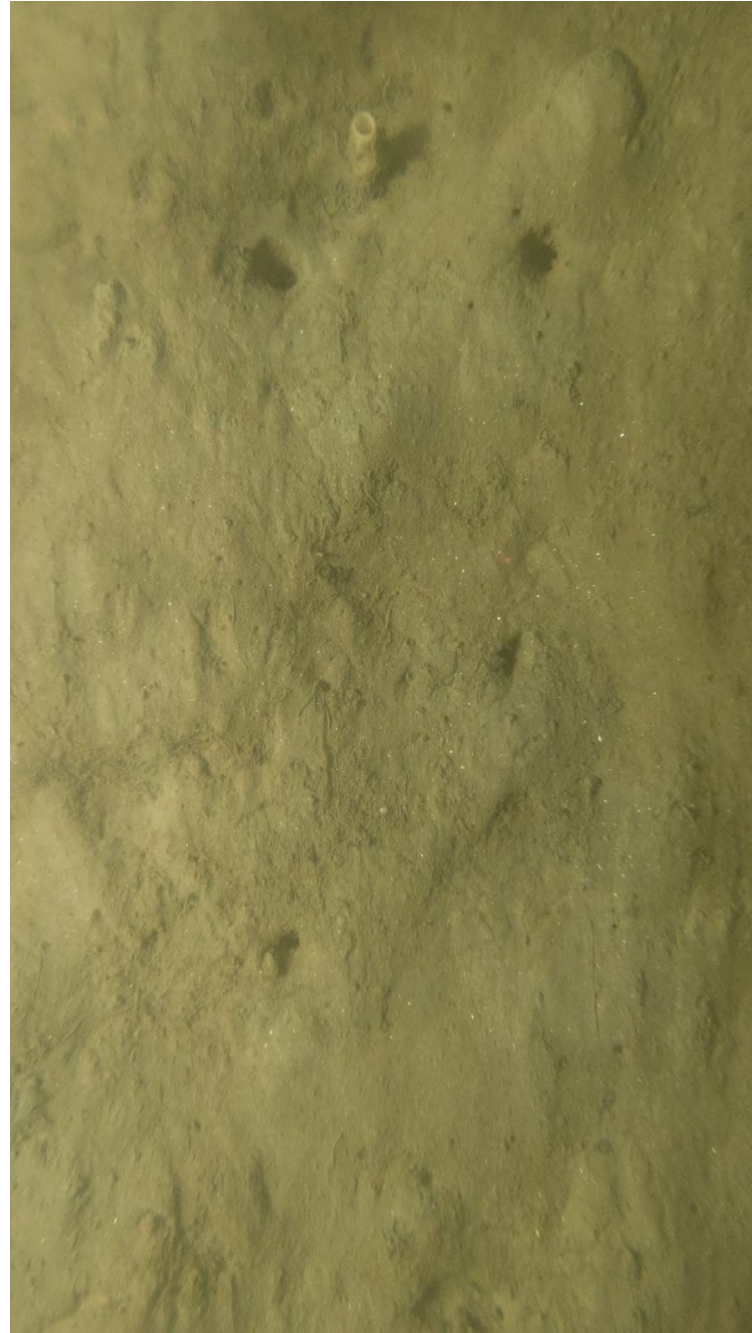
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 8/30/2021 20:00 |
| Station (Replicate): | ECR-A-307 (2 of 2) |
| Depth (m): | 28.4 |
| Prism Penetration (cm): | 14.1 |
| aRPD Mean Depth (cm): | 3.6 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Burrows, fecal casts, shell hash, gastropod tracks |

Plan-View Image



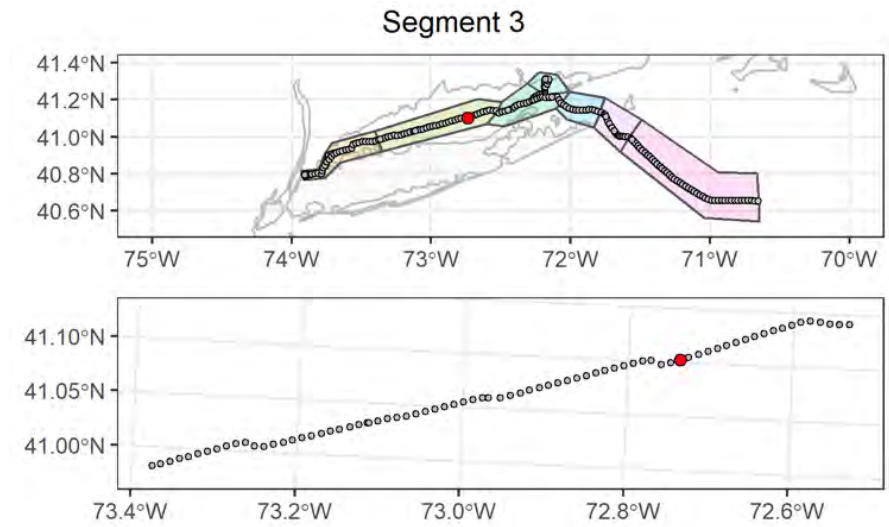
ECR-B-308-A-PV

Sediment Profile Image



ECR-B-308-A-SPI

Location



Attributes

| | |
|--------------------------------------|-------------------------------|
| Date Time (EST): | 8/30/2021 21:46 |
| Station (Replicate): | ECR-B-308 (1 of 2) |
| Depth (m): | 28 |
| Prism Penetration (cm): | 14.4 |
| aRPD Mean Depth (cm): | 3.5 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Muddy Sand |
| Type of Common Taxa: | 1 Chaetopterus tube |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Chaetopterus |
| Comments: | Burrows, shell fragments |

Plan-View Image



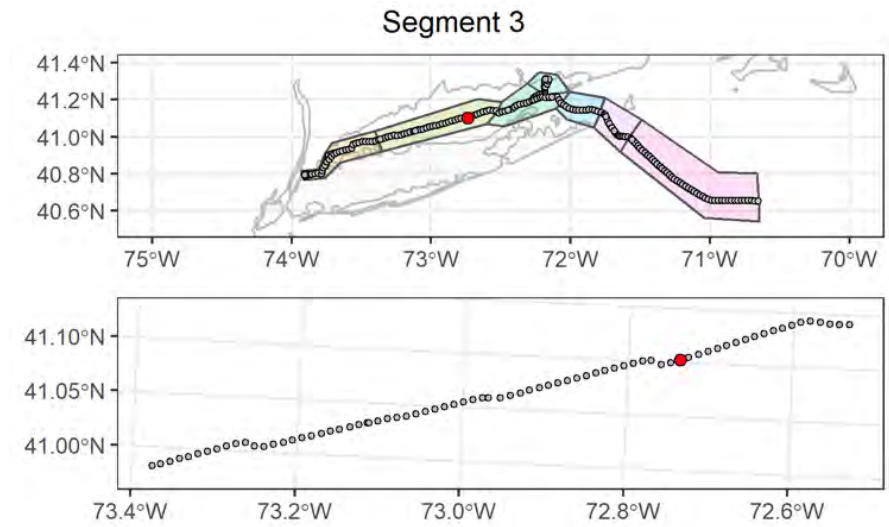
ECR-B-308-C-PV

Sediment Profile Image



ECR-B-308-B-SPI

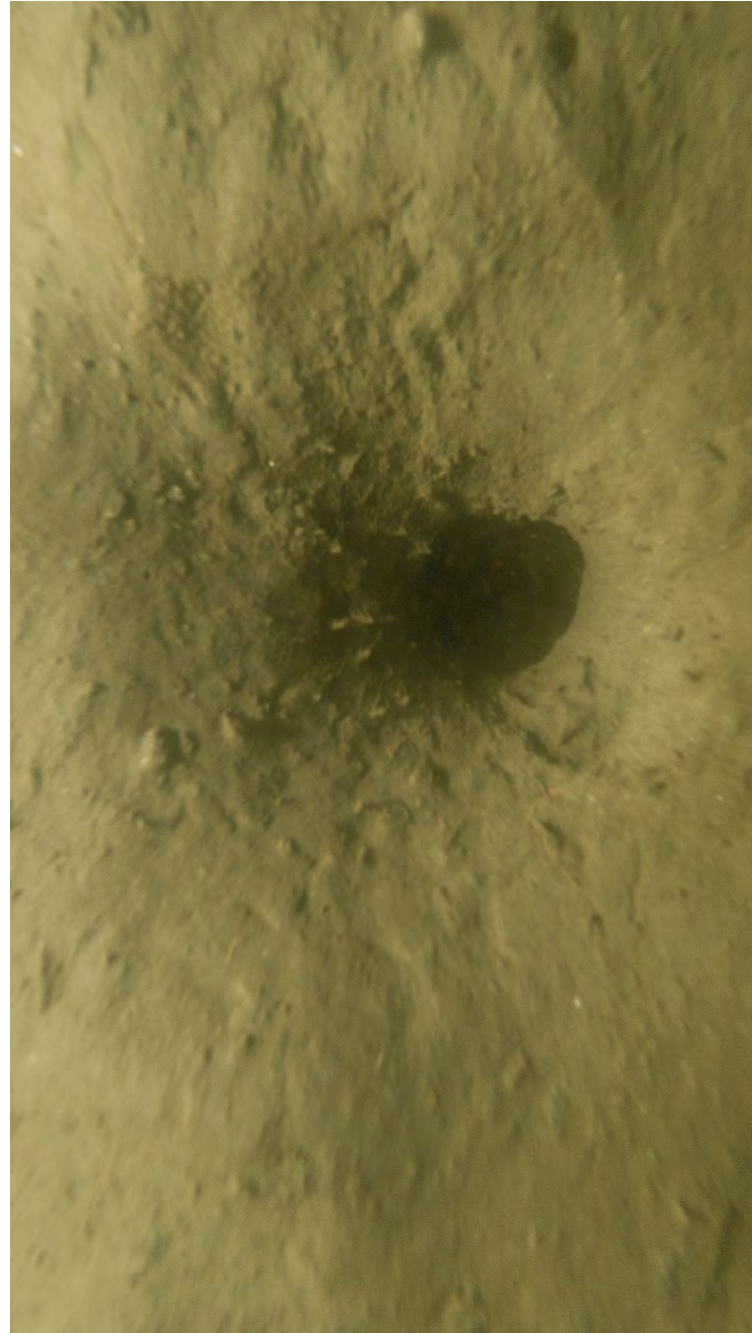
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 8/30/2021 21:51 |
| Station (Replicate): | ECR-B-308 (2 of 2) |
| Depth (m): | 27.8 |
| Prism Penetration (cm): | 14.8 |
| aRPD Mean Depth (cm): | 3.3 |
| Grain Size Major Mode (Φ): | 4 to 3 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Muddy Sand |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Burrows, shell hash, burrow, fecal cast stands, crab tracks |

Plan-View Image



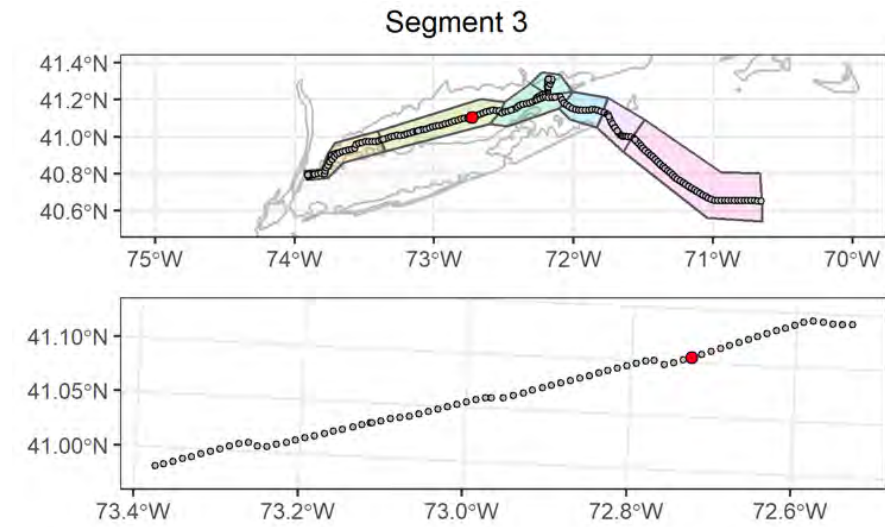
ECR-A-309-B-PV

Sediment Profile Image



ECR-A-309-A-SPI

Location



Attributes

| | |
|--------------------------------------|-------------------------------|
| Date Time (EST): | 8/31/2021 09:52 |
| Station (Replicate): | ECR-A-309 (1 of 2) |
| Depth (m): | 27.9 |
| Prism Penetration (cm): | 17.2 |
| aRPD Mean Depth (cm): | 2.6 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Fecal mounds and 1 burrow |

Plan-View Image



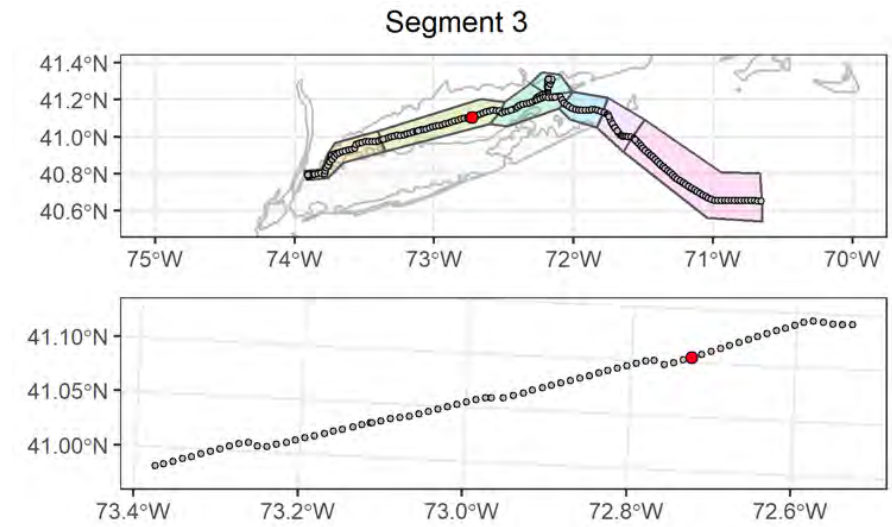
ECR-A-309-C-PV

Sediment Profile Image



ECR-A-309-C-SPI

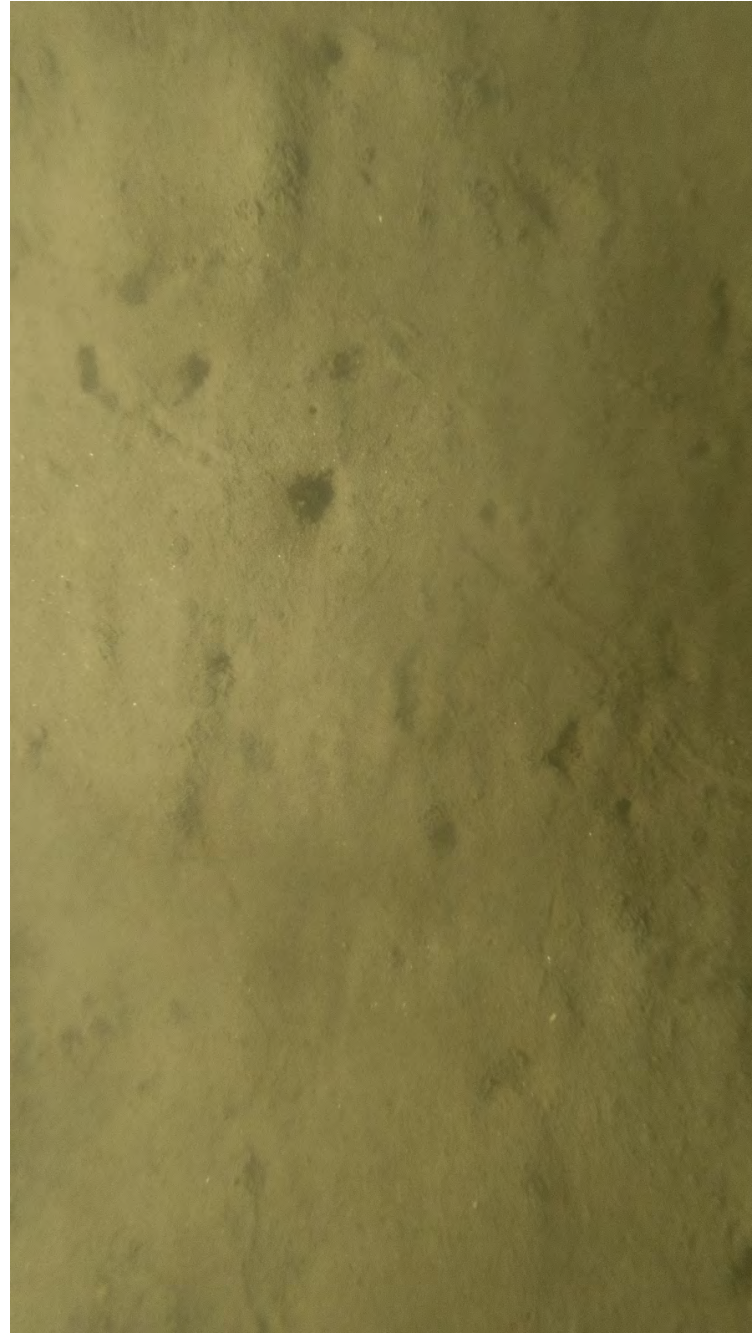
Location



Attributes

| | |
|---|----------------------------------|
| Date Time (EST): | 8/31/2021 10:00 |
| Station (Replicate): | ECR-A-309 (2 of 2) |
| Depth (m): | 28.1 |
| Prism Penetration (cm): | 18.1 |
| aRPD Mean Depth (cm): | 3.5 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Burrows, fecal casts, shell hash |

Plan-View Image



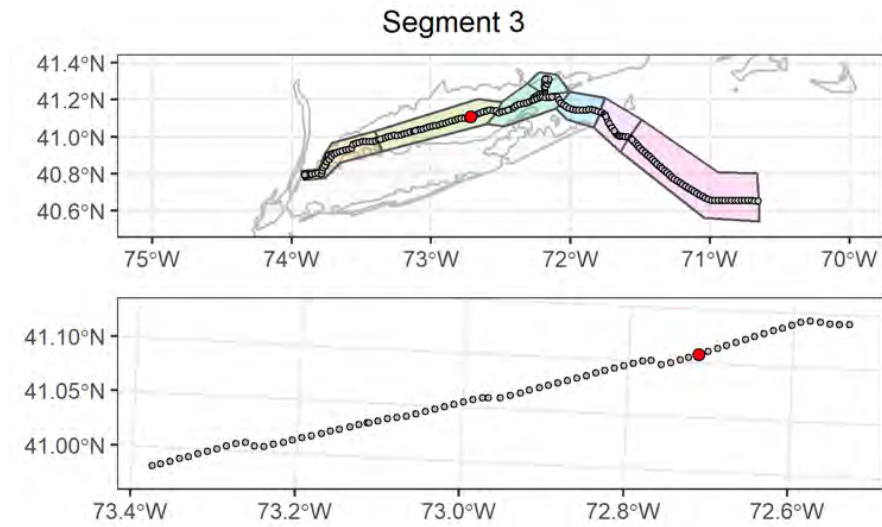
ECR-B-310-A-PV

Sediment Profile Image



ECR-B-310-A-SPI

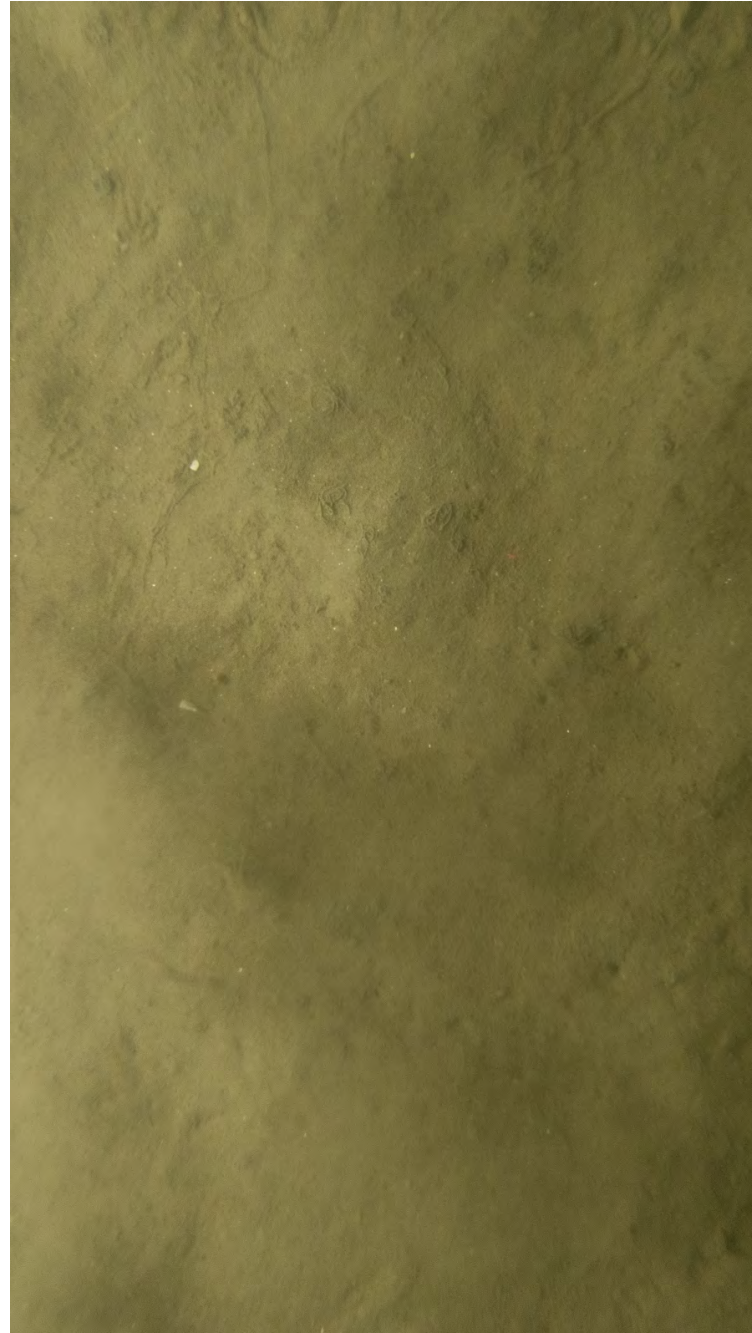
Location



Attributes

| | |
|---|---------------------------------------|
| Date Time (EST): | 8/30/2021 23:26 |
| Station (Replicate): | ECR-B-310 (1 of 2) |
| Depth (m): | 27.1 |
| Prism Penetration (cm): | 13.5 |
| aRPD Mean Depth (cm): | 3.1 |
| Grain Size Major Mode (Φ): | 4 to 3 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Muddy Sand |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Burrows, gastropod tracks, shell hash |

Plan-View Image



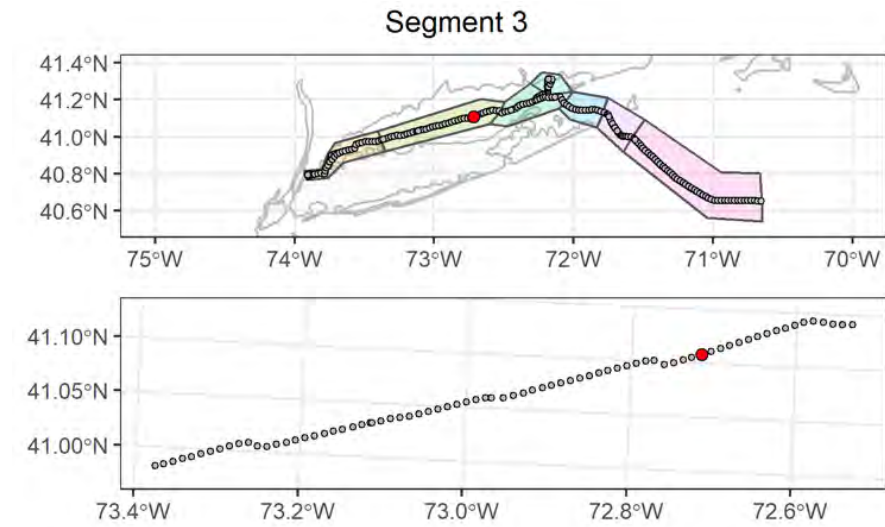
ECR-B-310-C-PV

Sediment Profile Image



ECR-B-310-C-SPI

Location



Attributes

| | |
|---|--|
| Date Time (EST): | 8/30/2021 23:37 |
| Station (Replicate): | ECR-B-310 (2 of 2) |
| Depth (m): | 27.1 |
| Prism Penetration (cm): | 15.5 |
| aRPD Mean Depth (cm): | 1.3 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 7 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Burrows, fecal casts, gastropod tracks |

Plan-View Image



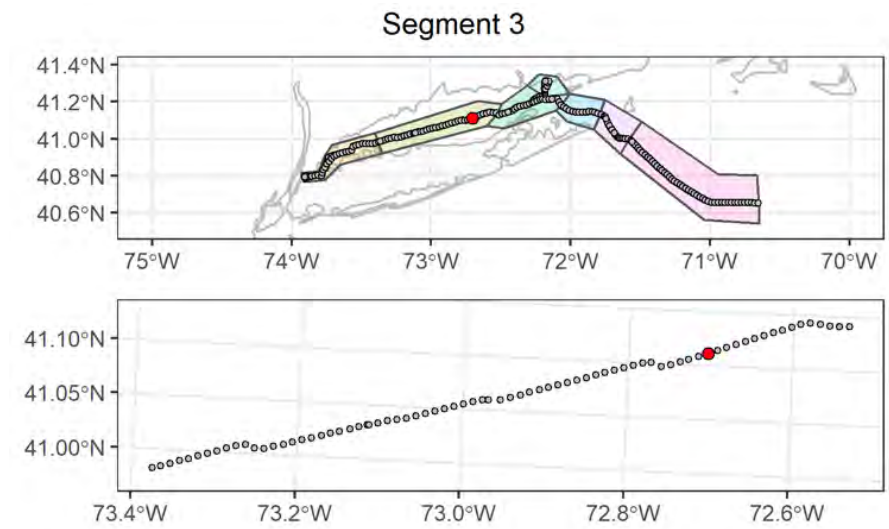
ECR-A-311-B-PV

Sediment Profile Image



ECR-A-311-B-SPI

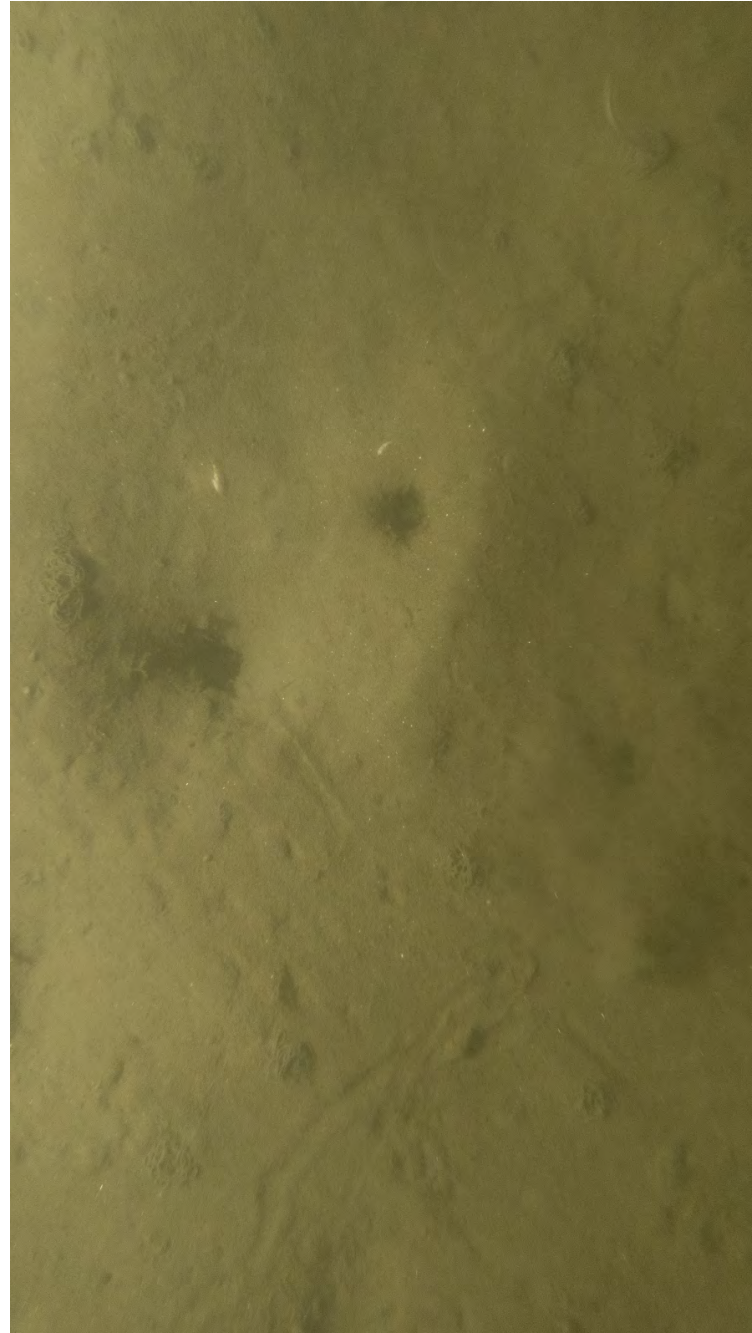
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 8/31/2021 00:55 |
| Station (Replicate): | ECR-A-311 (1 of 2) |
| Depth (m): | 26.8 |
| Prism Penetration (cm): | 14.6 |
| aRPD Mean Depth (cm): | 3.2 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | 2 squid |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Fecal mounds |
| Comments: | Fecal casts, gastropod tracks, shell hash, 2 Menidia |

Plan-View Image



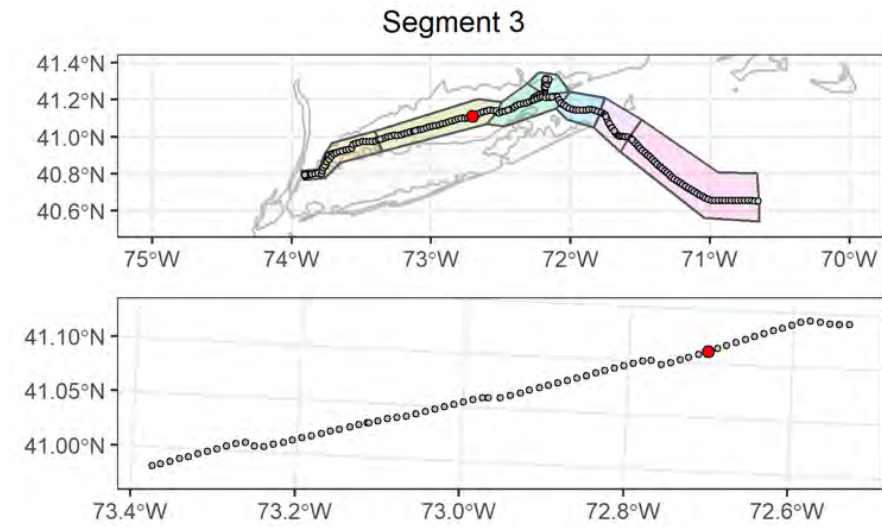
ECR-A-311-C-PV

Sediment Profile Image



ECR-A-311-C-SPI

Location



Attributes

| | |
|---|---|
| Date Time (EST): | 8/31/2021 01:01 |
| Station (Replicate): | ECR-A-311 (2 of 2) |
| Depth (m): | 26.9 |
| Prism Penetration (cm): | 12.8 |
| aRPD Mean Depth (cm): | 3.3 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | 3 gastropod |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Ilyanassa Bed |
| Comments: | Polychaete tubes and fecal casts, burrows, gastropod tracks |

Plan-View Image



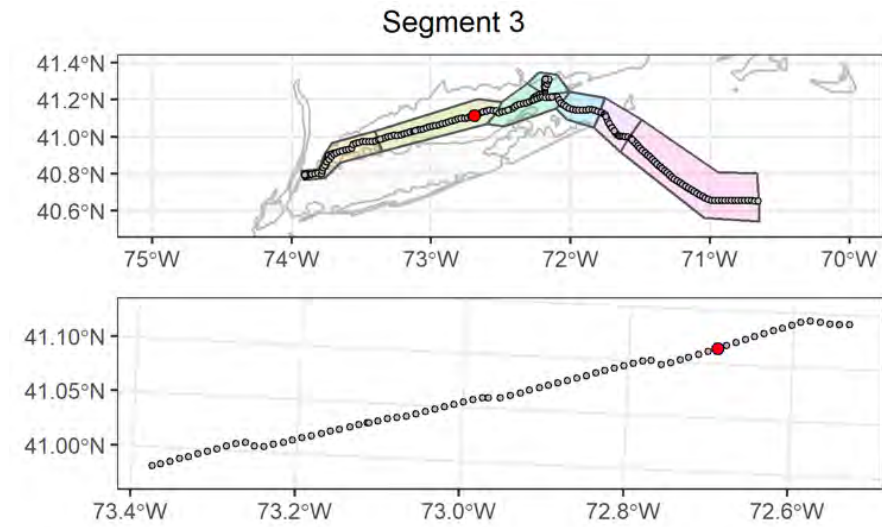
ECR-B-312-A-PV

Sediment Profile Image



ECR-B-312-A-SPI

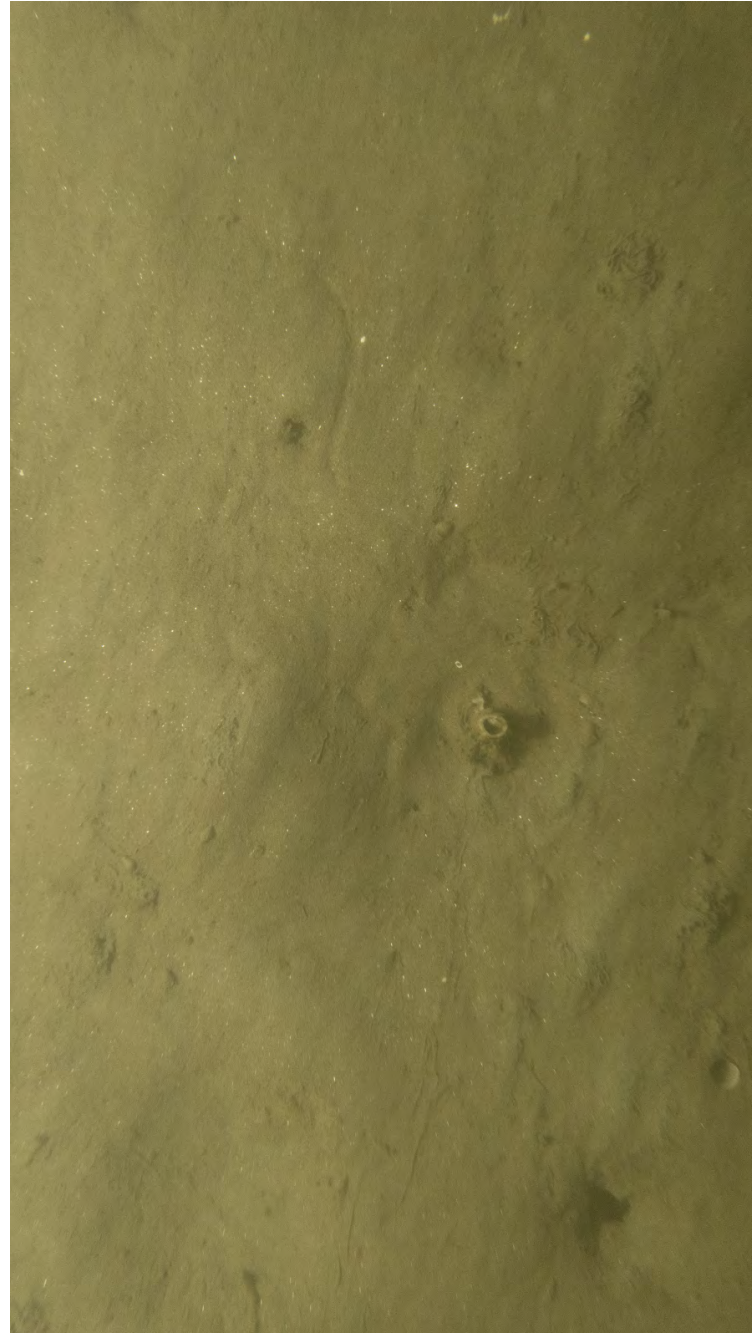
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 8/31/2021 02:35 |
| Station (Replicate): | ECR-B-312 (1 of 2) |
| Depth (m): | 26.9 |
| Prism Penetration (cm): | 13.8 |
| aRPD Mean Depth (cm): | 3.1 |
| Grain Size Major Mode (Φ): | 4 to 3 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | 2 gastropod |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Ilyanassa Bed |
| Comments: | Polychaete tubes, medium burrows, fecal casts shell hash |

Plan-View Image



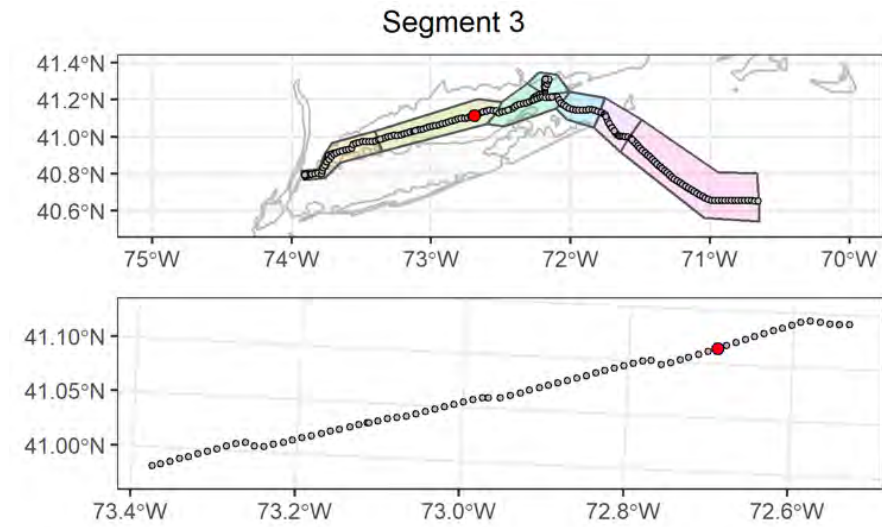
ECR-B-312-B-PV

Sediment Profile Image



ECR-B-312-B-SPI

Location



Attributes

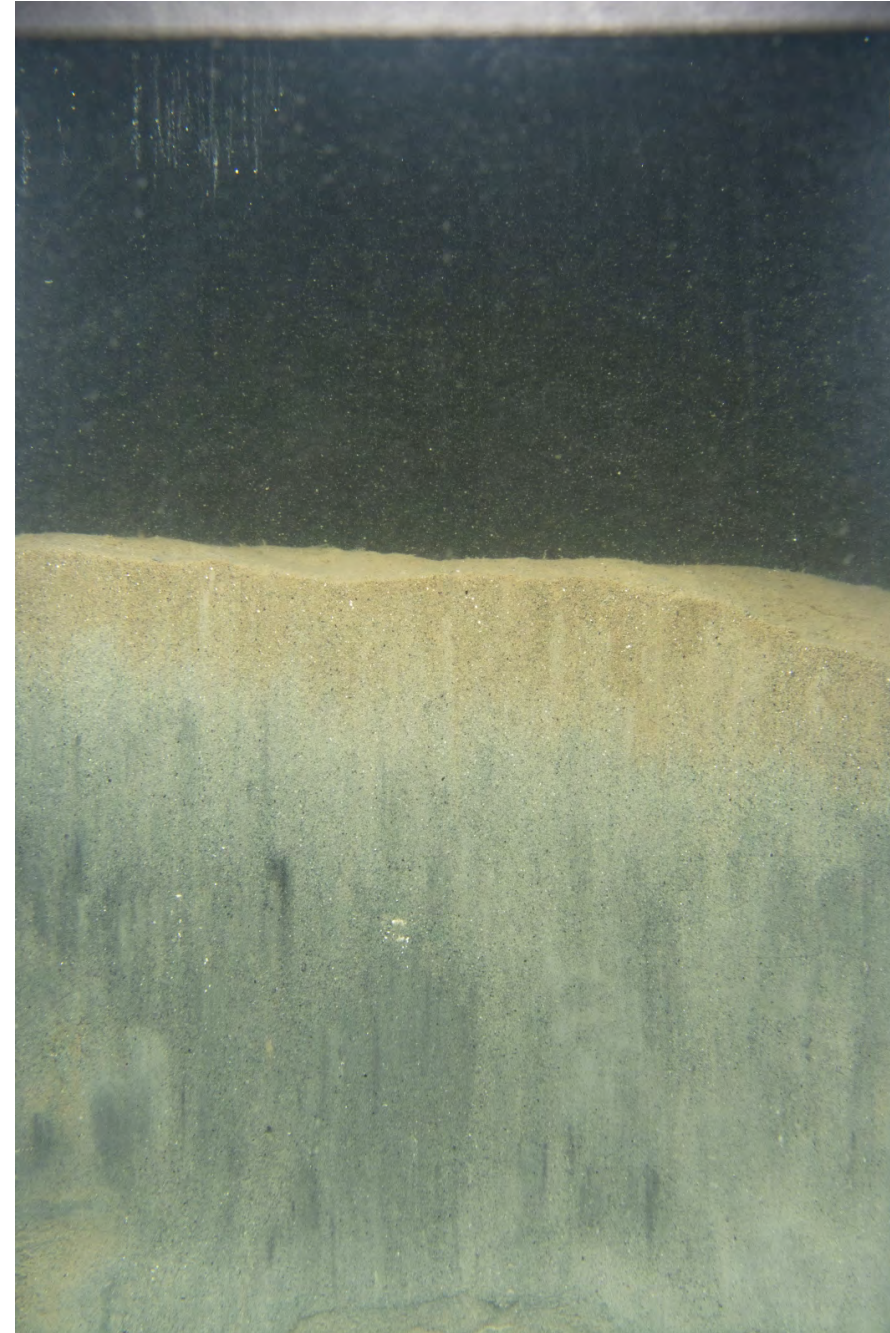
| | |
|---|---|
| Date Time (EST): | 8/31/2021 02:41 |
| Station (Replicate): | ECR-B-312 (2 of 2) |
| Depth (m): | 26.9 |
| Prism Penetration (cm): | 12.2 |
| aRPD Mean Depth (cm): | 2.3 |
| Grain Size Major Mode (Φ): | 4 to 3 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Muddy Sand |
| Type of Common Taxa: | 1 Chaetopterus tube, 3 gastropod |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Ilyanassa Bed |
| Comments: | Polychaete tubes, burrows, fecal casts shell hash, gastropod tracks, Chaetopterus tube |

Plan-View Image



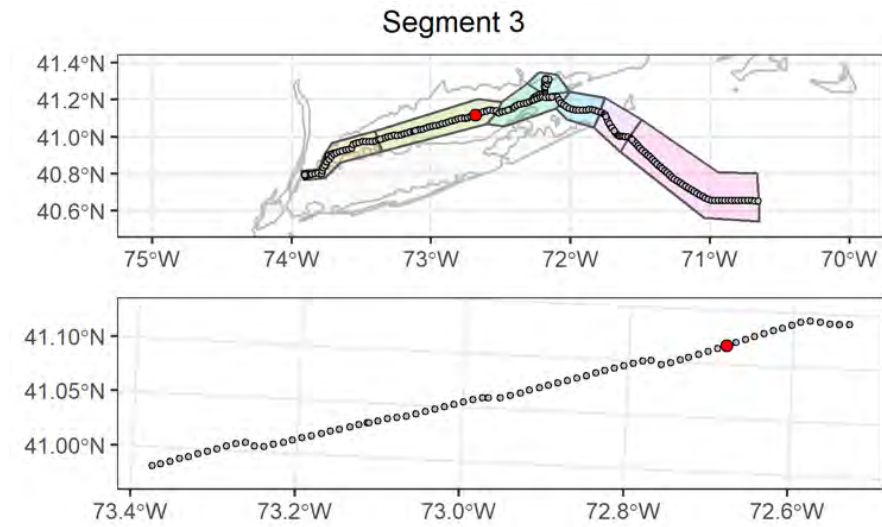
ECR-A-313-B-PV

Sediment Profile Image



ECR-A-313-B-SPI

Location



Attributes

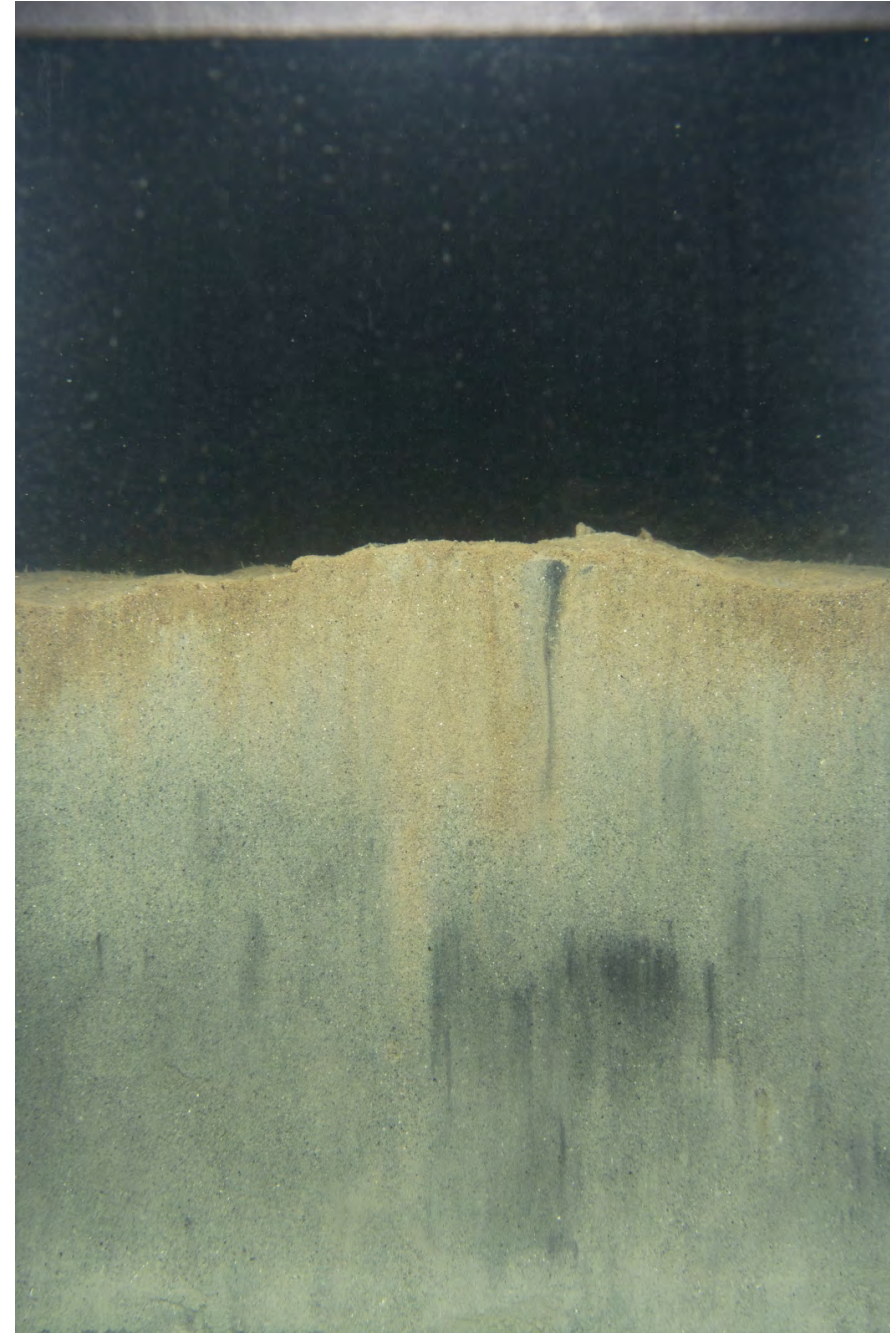
| | |
|---|--|
| Date Time (EST): | 8/31/2021 03:23 |
| Station (Replicate): | ECR-A-313 (1 of 2) |
| Depth (m): | 26.8 |
| Prism Penetration (cm): | 12.2 |
| aRPD Mean Depth (cm): | 2.9 |
| Grain Size Major Mode (Φ): | 3 to 2 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 4 gastropod |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Ilyanassa Bed |
| Comments: | Polychaete tubes and burrows, shell hash, gastropod tracks, depression |

Plan-View Image



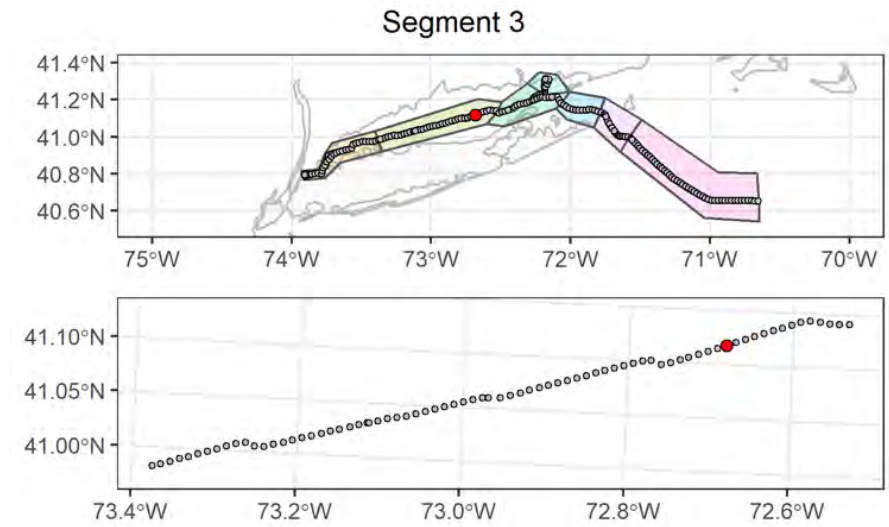
ECR-A-313-C-PV

Sediment Profile Image



ECR-A-313-C-SPI

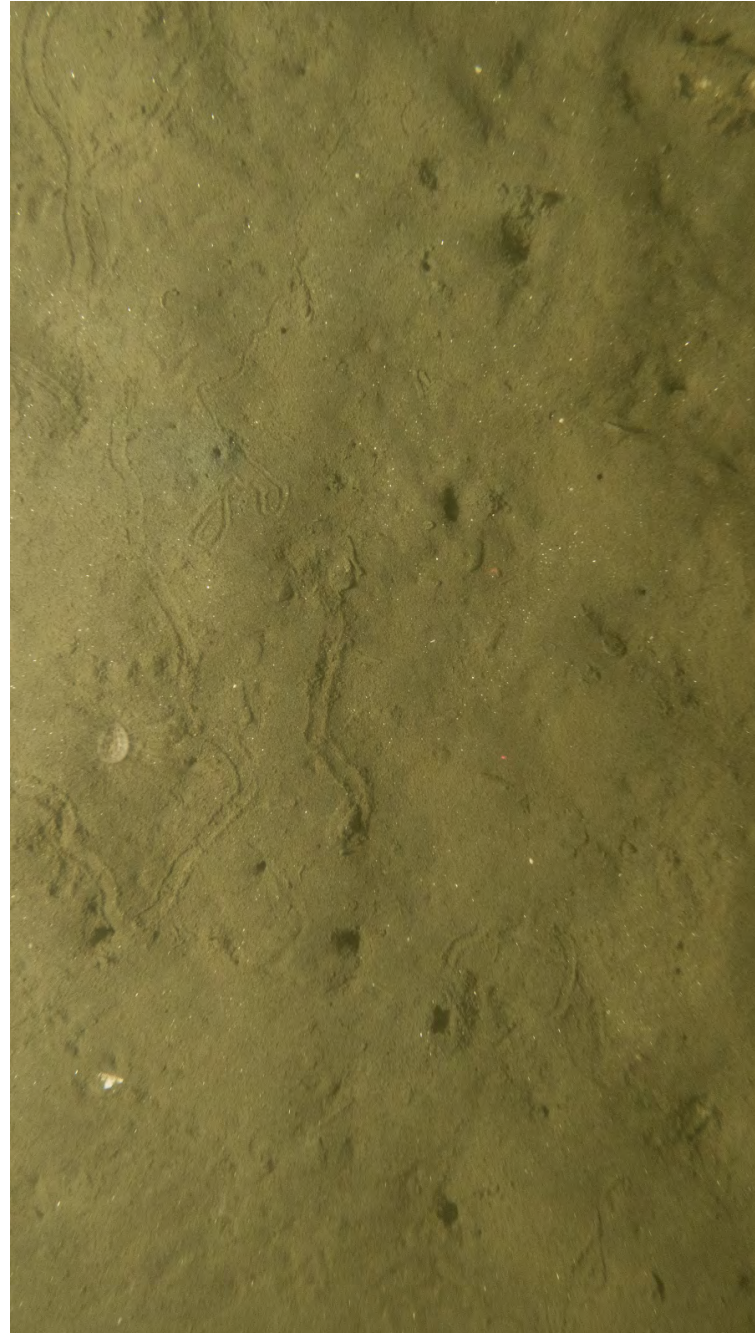
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 8/31/2021 03:28 |
| Station (Replicate): | ECR-A-313 (2 of 2) |
| Depth (m): | 26.7 |
| Prism Penetration (cm): | 10.3 |
| aRPD Mean Depth (cm): | 2.8 |
| Grain Size Major Mode (Φ): | 3 to 2 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 1 Squilla, 3 gastropod |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Ilyanassa Bed |
| Comments: | Polychaete tubes, burrows, gastropod tracks, shell hash, mucous strand on sediment |

Plan-View Image



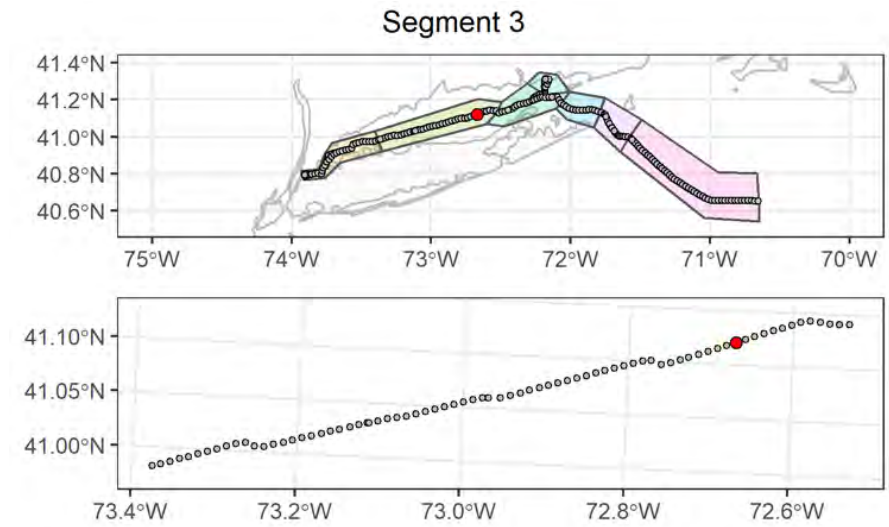
ECR-B-314-A-PV

Sediment Profile Image



ECR-B-314-A-SPI

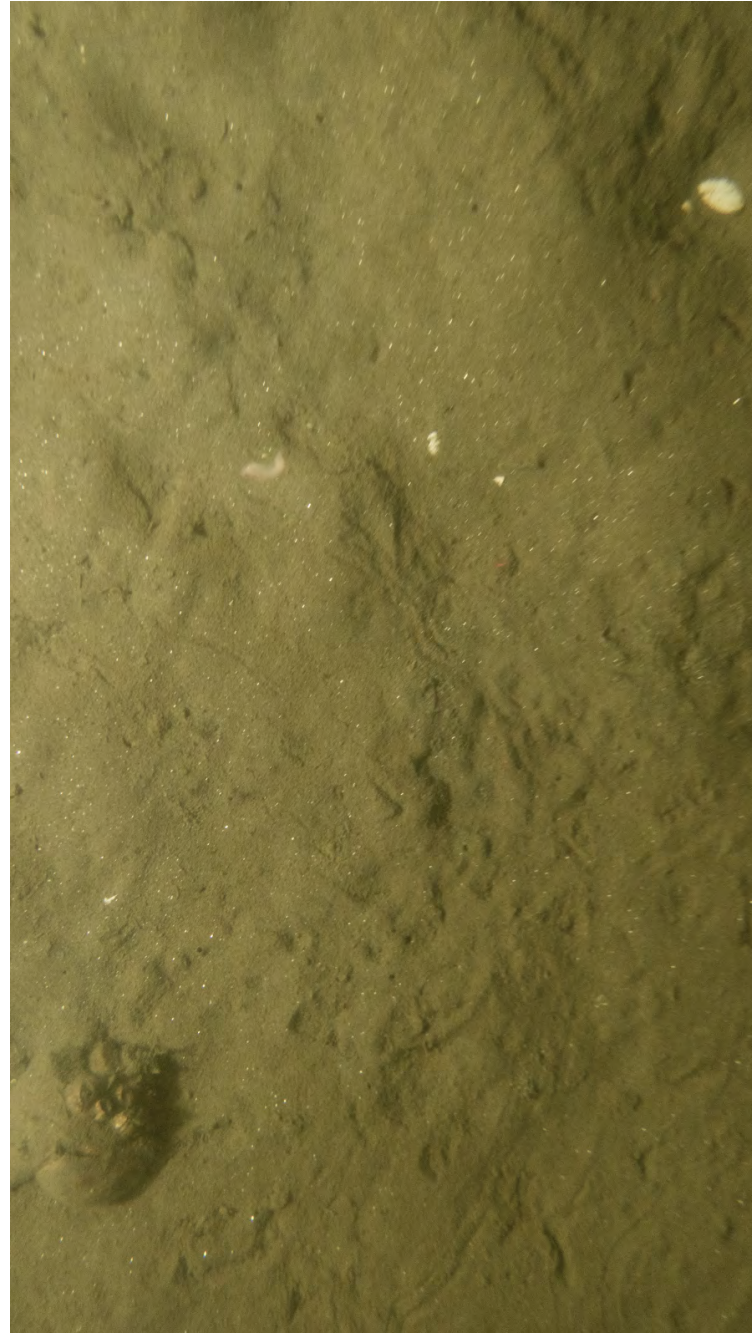
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 8/31/2021 04:54 |
| Station (Replicate): | ECR-B-314 (1 of 2) |
| Depth (m): | 27 |
| Prism Penetration (cm): | 12.4 |
| aRPD Mean Depth (cm): | 3 |
| Grain Size Major Mode (Φ): | 3 to 2 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 1 Ceriantharia, 1 gastropod |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Ilyanassa Bed |
| Comments: | Amphipod tubes, gastropod tracks, shell hash, burrows |

Plan-View Image



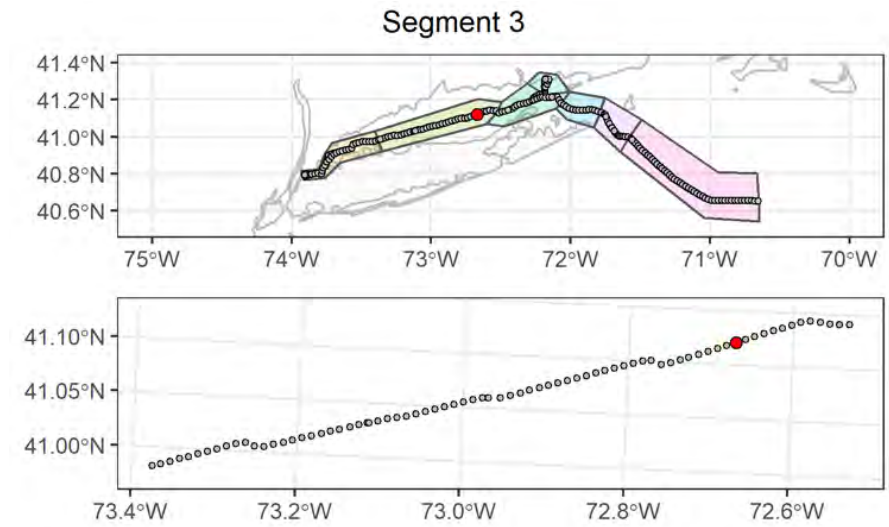
ECR-B-314-C-PV

Sediment Profile Image



ECR-B-314-C-SPI

Location



Attributes

| | |
|--------------------------------------|---|
| Date Time (EST): | 8/31/2021 05:04 |
| Station (Replicate): | ECR-B-314 (2 of 2) |
| Depth (m): | 26.9 |
| Prism Penetration (cm): | 9.9 |
| aRPD Mean Depth (cm): | 2.4 |
| Grain Size Major Mode (Φ): | 3 to 2 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 1 polychaete tubes, 1 Channeled whelk (Busycotypus canaliculatus) |
| Biotic Subclass: | Inferred Fauna |
| Co-Occurring Biotic Subclass: | Tracks and trails |
| Comments: | Fine muddy sandy bottom with shell hash with shell fragments, gastropod tracks, burrows |

Plan-View Image



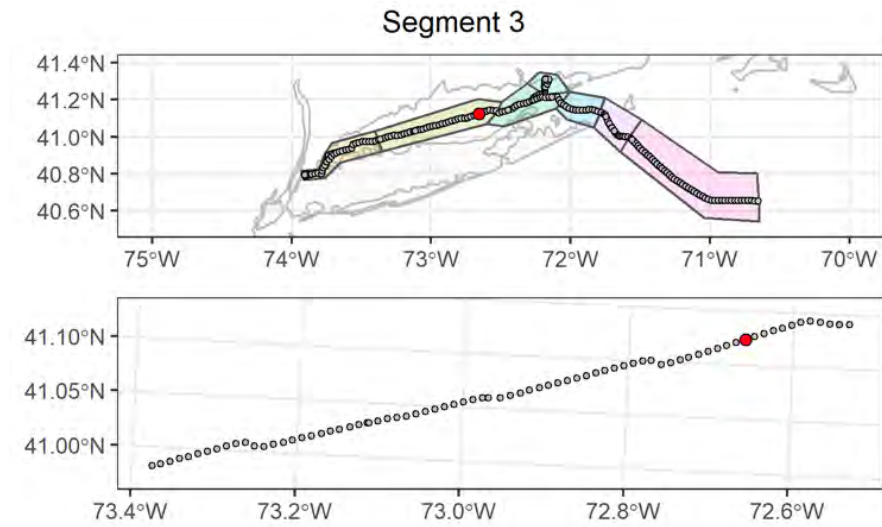
ECR-A-315-A-PV

Sediment Profile Image



ECR-A-315-A-SPI

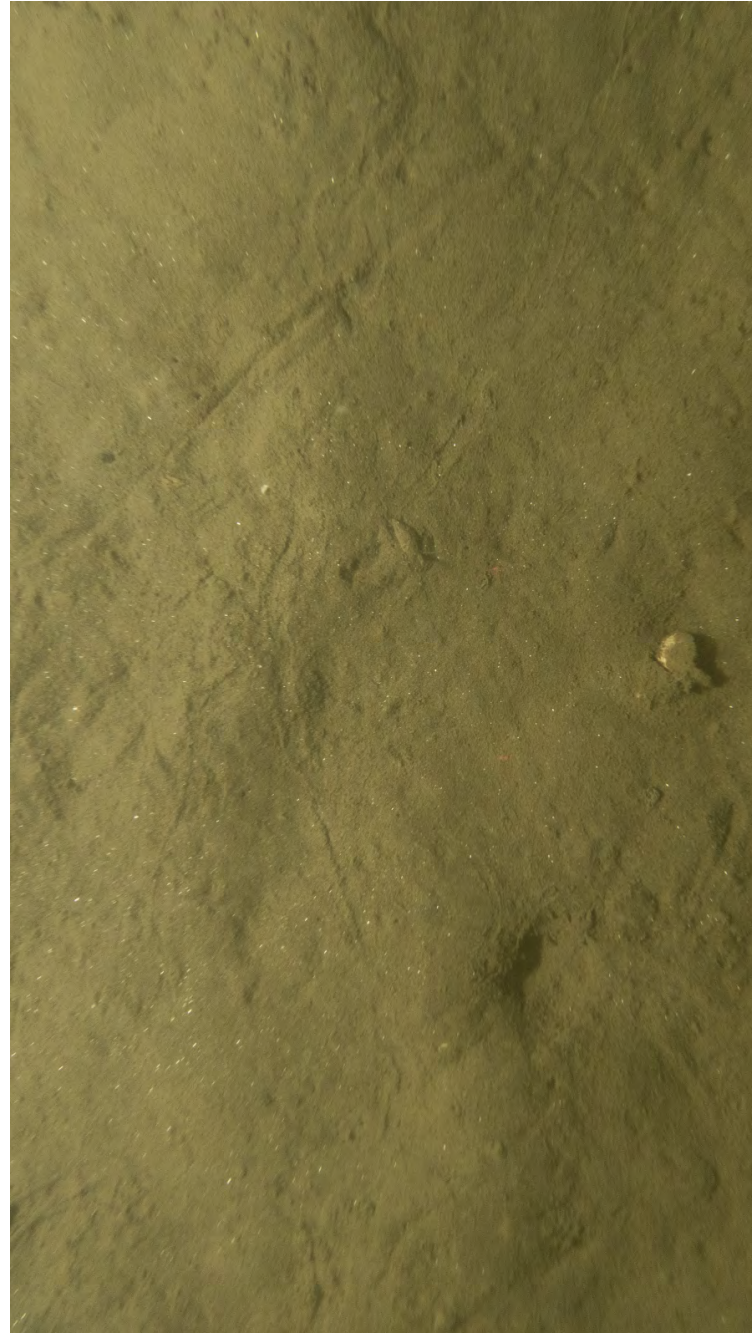
Location



Attributes

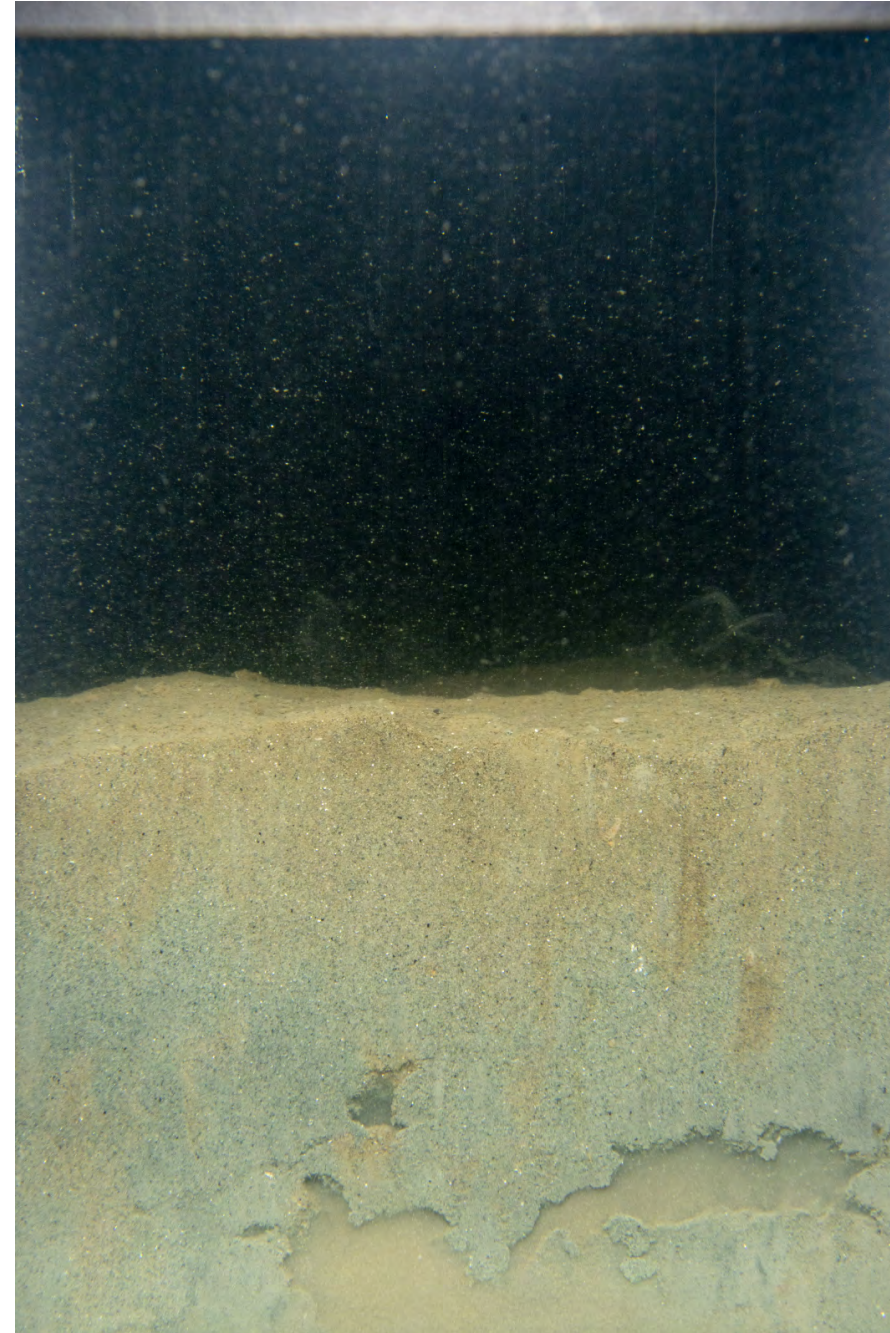
| | |
|---|--|
| Date Time (EST): | 8/31/2021 05:32 |
| Station (Replicate): | ECR-A-315 (1 of 2) |
| Depth (m): | 26.9 |
| Prism Penetration (cm): | 9.1 |
| aRPD Mean Depth (cm): | 2.2 |
| Grain Size Major Mode (Φ): | 3 to 2 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 1 Chaetopterus tube |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Chaetopterus |
| Comments: | 1 Chaetopterus tube, burrows, shell hash, gastropod tracks |

Plan-View Image



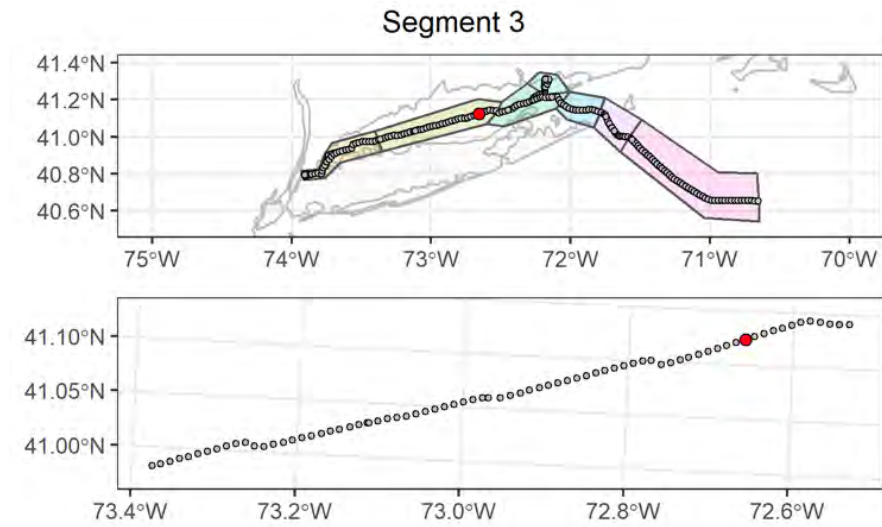
ECR-A-315-C-PV

Sediment Profile Image



ECR-A-315-C-SPI

Location



Attributes

| | |
|---|---|
| Date Time (EST): | 8/31/2021 05:43 |
| Station (Replicate): | ECR-A-315 (2 of 2) |
| Depth (m): | 26.9 |
| Prism Penetration (cm): | 9.8 |
| aRPD Mean Depth (cm): | 3.8 |
| Grain Size Major Mode (Φ): | 3 to 2 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 11 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 1 gastropod |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Ilyanassa Bed |
| Comments: | Burrows, shell hash, one shell fragment, gastropod tracks |

Plan-View Image



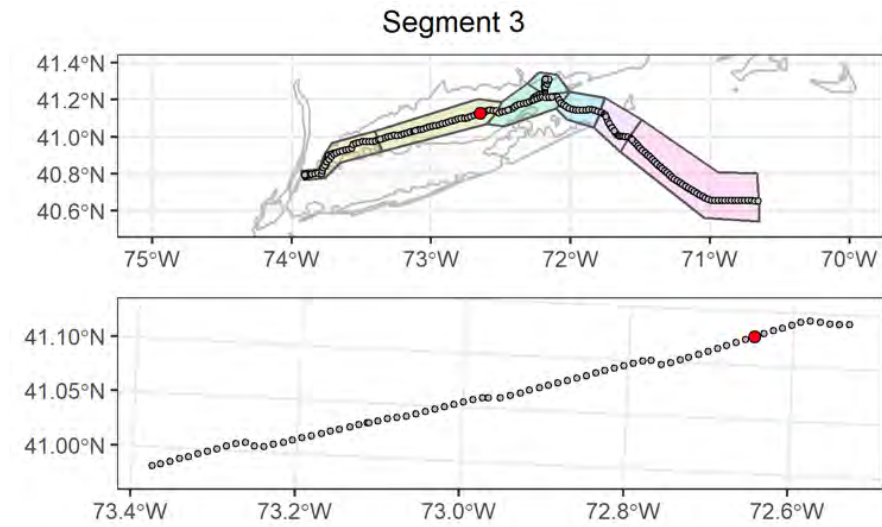
ECR-B-316-B-PV

Sediment Profile Image



ECR-B-316-B-SPI

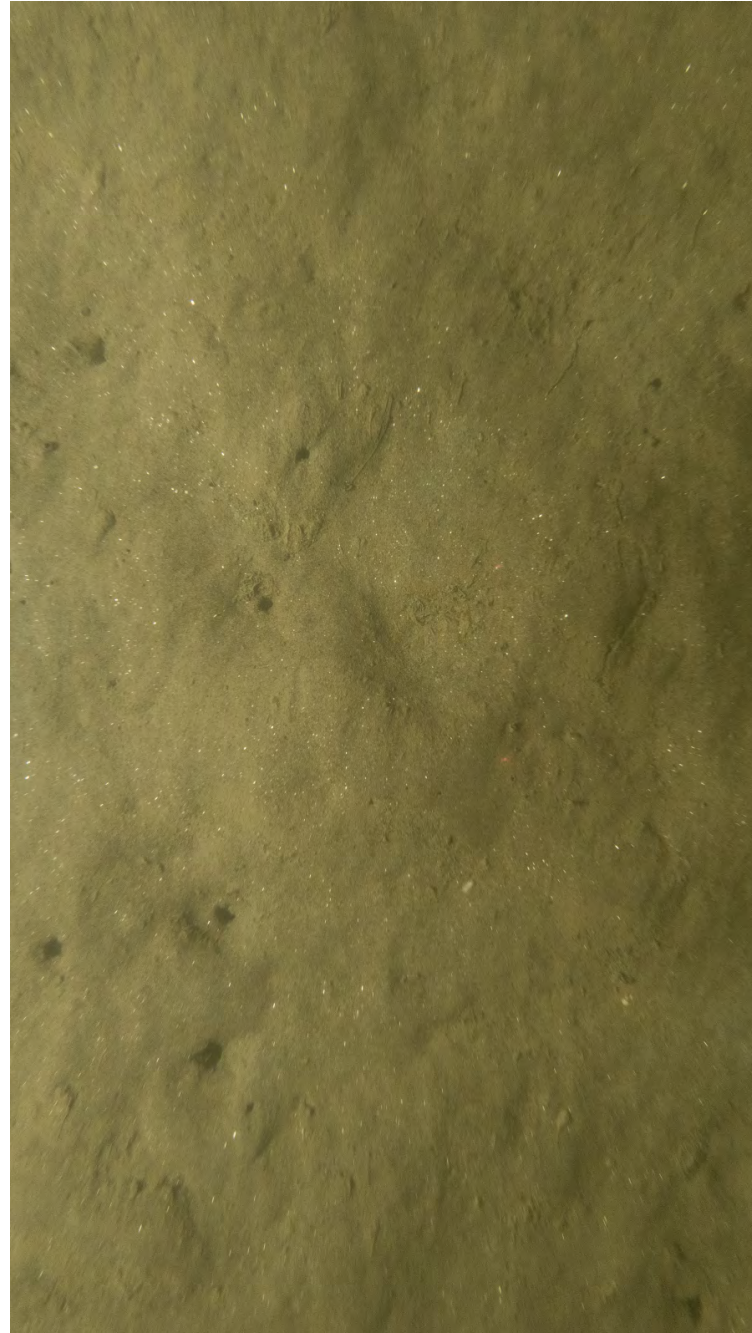
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 8/31/2021 08:24 |
| Station (Replicate): | ECR-B-316 (1 of 2) |
| Depth (m): | 26.5 |
| Prism Penetration (cm): | 9.5 |
| aRPD Mean Depth (cm): | 3 |
| Grain Size Major Mode (Φ): | 3 to 2 |
| Infaunal Successional Stage: | Stage II |
| OSI: | 7 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 1 Northern Triglidae |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Disturbed sediment, burrows, shell hash |

Plan-View Image



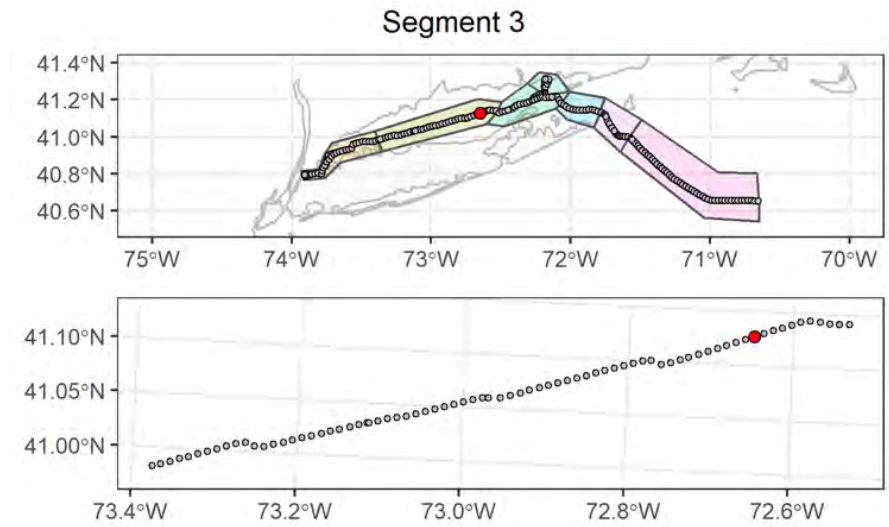
ECR-B-316-C-PV

Sediment Profile Image



ECR-B-316-C-SPI

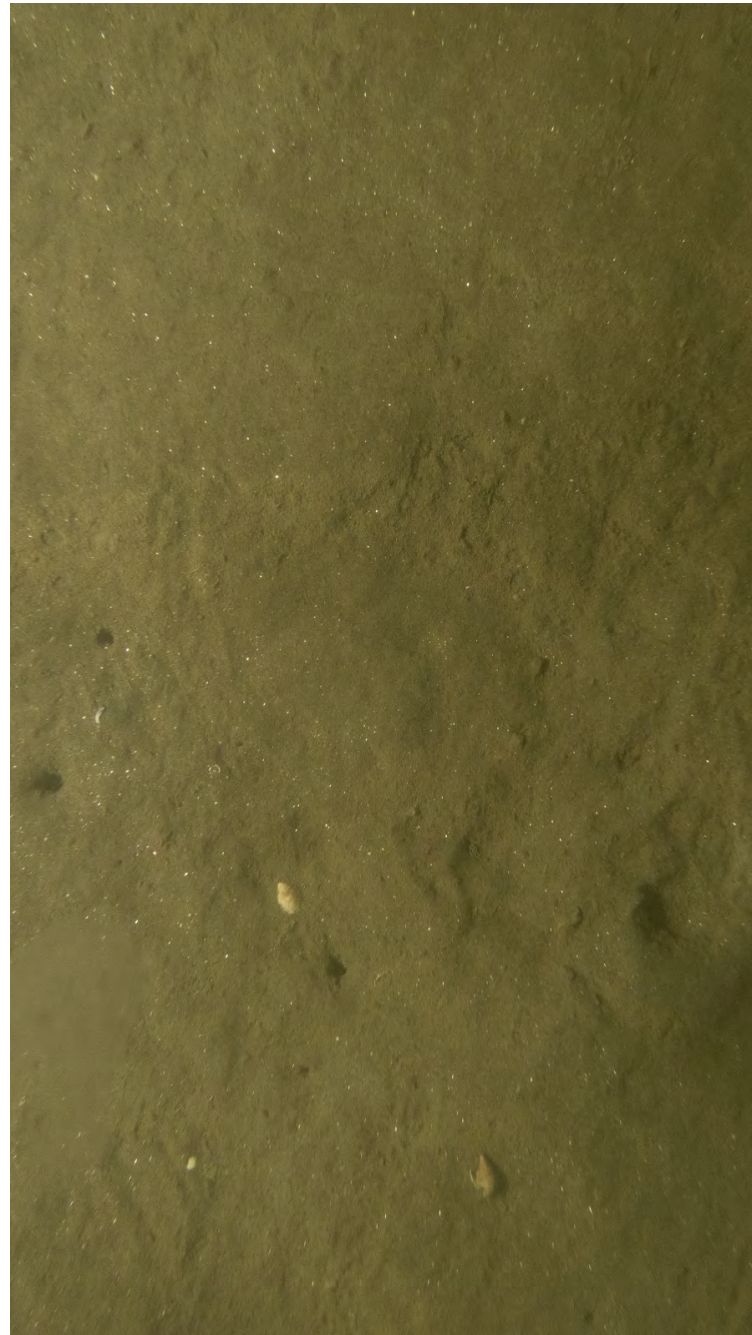
Location



Attributes

| | |
|---|---------------------------------------|
| Date Time (EST): | 8/31/2021 08:29 |
| Station (Replicate): | ECR-B-316 (2 of 2) |
| Depth (m): | 26.4 |
| Prism Penetration (cm): | 8.6 |
| aRPD Mean Depth (cm): | 3.3 |
| Grain Size Major Mode (Φ): | 3 to 2 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 1 gastropod |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Ilyanassa Bed |
| Comments: | Burrows, shell hash, gastropod tracks |

Plan-View Image



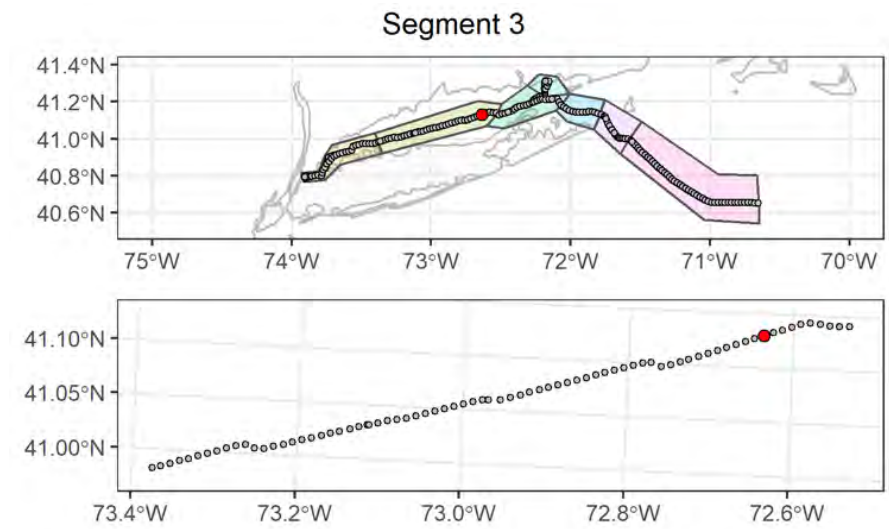
ECR-A-317-B-PV

Sediment Profile Image



ECR-A-317-B-SPI

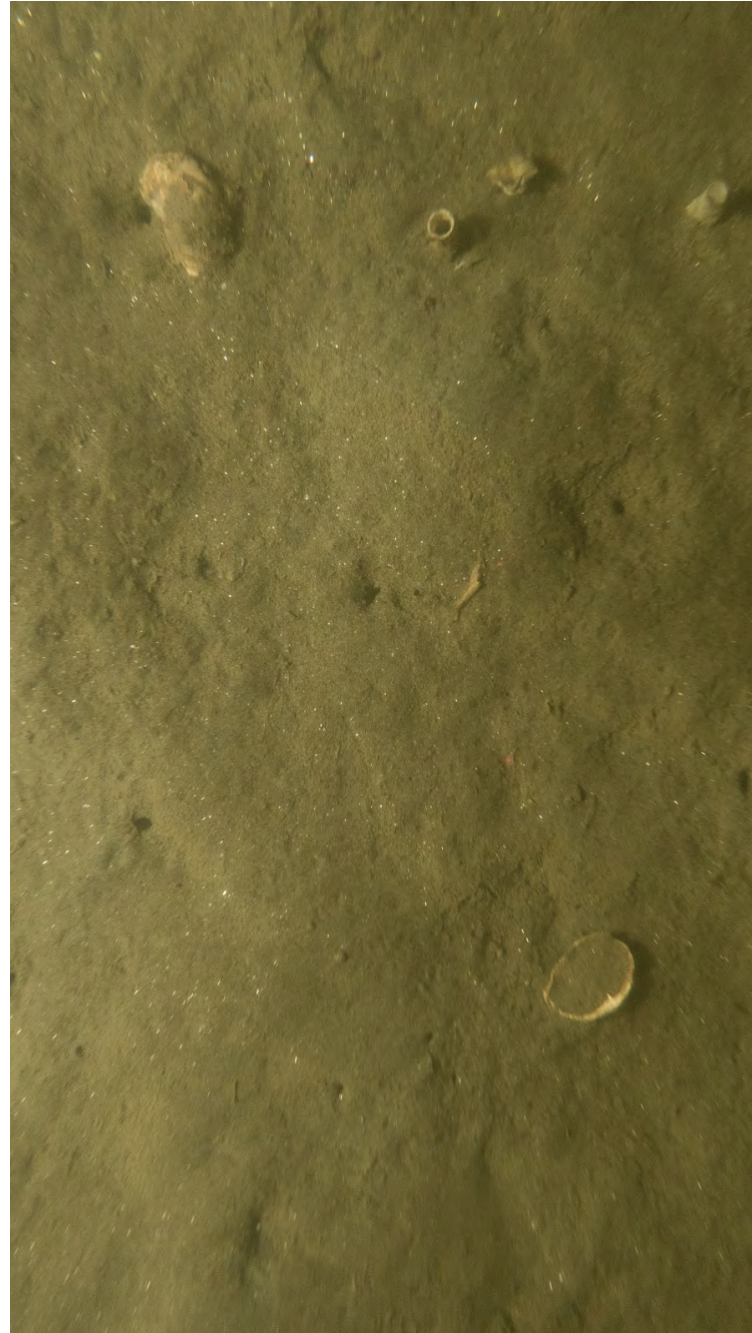
Location



Attributes

| | |
|--------------------------------------|-------------------------------|
| Date Time (EST): | 8/31/2021 11:18 |
| Station (Replicate): | ECR-A-317 (1 of 2) |
| Depth (m): | 25.4 |
| Prism Penetration (cm): | 7.2 |
| aRPD Mean Depth (cm): | 2.4 |
| Grain Size Major Mode (Φ): | 3 to 2 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 1 Paguroidea |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Paguroidea |
| Comments: | Burrows, shell hash, |

Plan-View Image



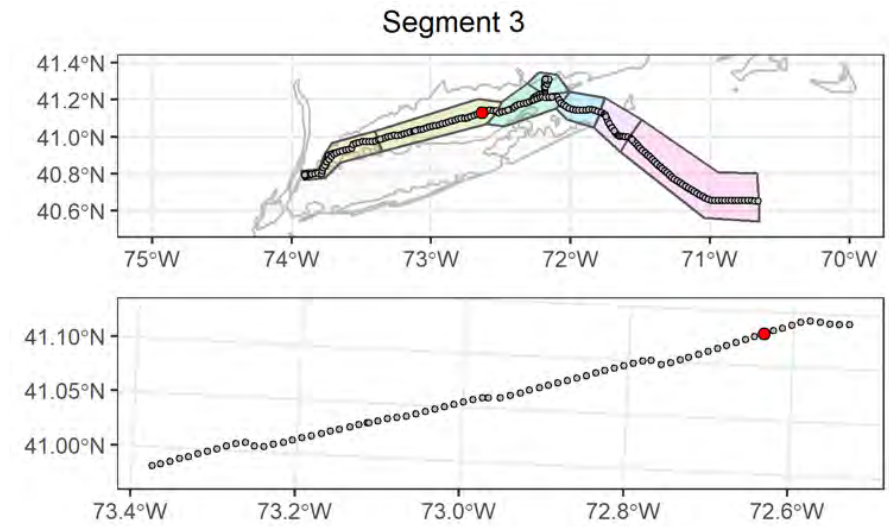
ECR-A-317-A-PV

Sediment Profile Image



ECR-A-317-C-SPI

Location



Attributes

| | |
|---|---|
| Date Time (EST): | 8/31/2021 11:22 |
| Station (Replicate): | ECR-A-317 (2 of 2) |
| Depth (m): | 25.6 |
| Prism Penetration (cm): | 6.4 |
| aRPD Mean Depth (cm): | 2.8 |
| Grain Size Major Mode (Φ): | 3 to 2 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 2 Chaetopterus tube, 1 Paguroidea |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Chaetopterus |
| Comments: | 2 Chaetopterus tubes, half shell of bivalve, shell hash, tube structures, burrows |

Plan-View Image



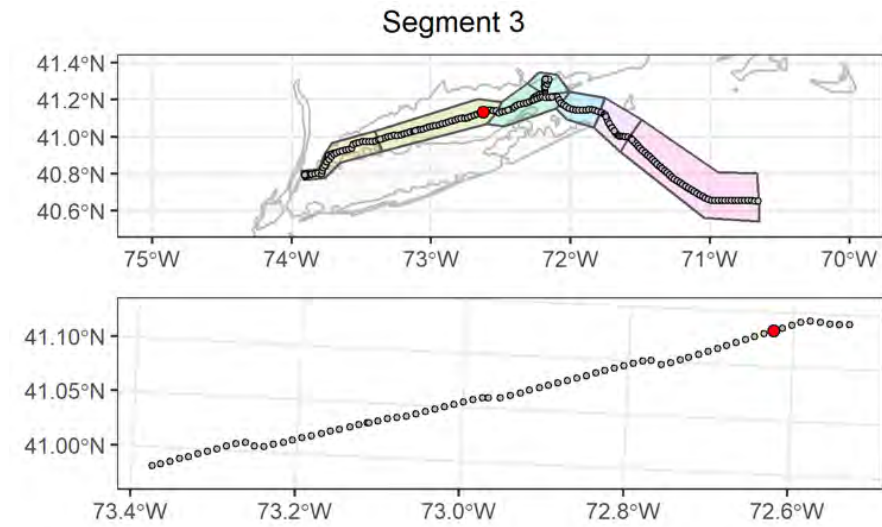
ECR-B-318-A-PV

Sediment Profile Image



ECR-B-318-B-SPI

Location



Attributes

| | |
|--------------------------------------|-------------------------------------|
| Date Time (EST): | 8/31/2021 13:25 |
| Station (Replicate): | ECR-B-318 (1 of 2) |
| Depth (m): | 25.2 |
| Prism Penetration (cm): | 7.2 |
| aRPD Mean Depth (cm): | 2.8 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage II |
| OSI: | 7 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 3 Crepidula |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Crepidula fornicata |
| Comments: | 3 Crepidula and burrows, shell hash |

Plan-View Image



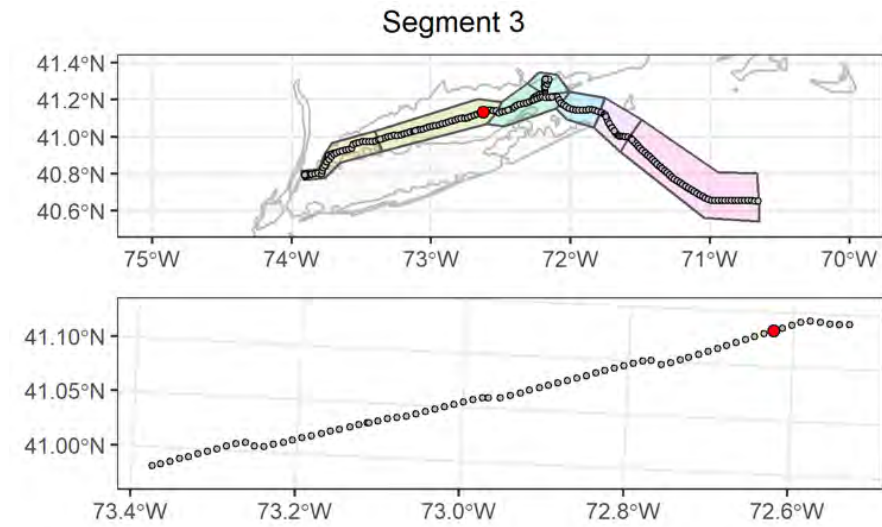
ECR-B-318-C-PV

Sediment Profile Image



ECR-B-318-C-SPI

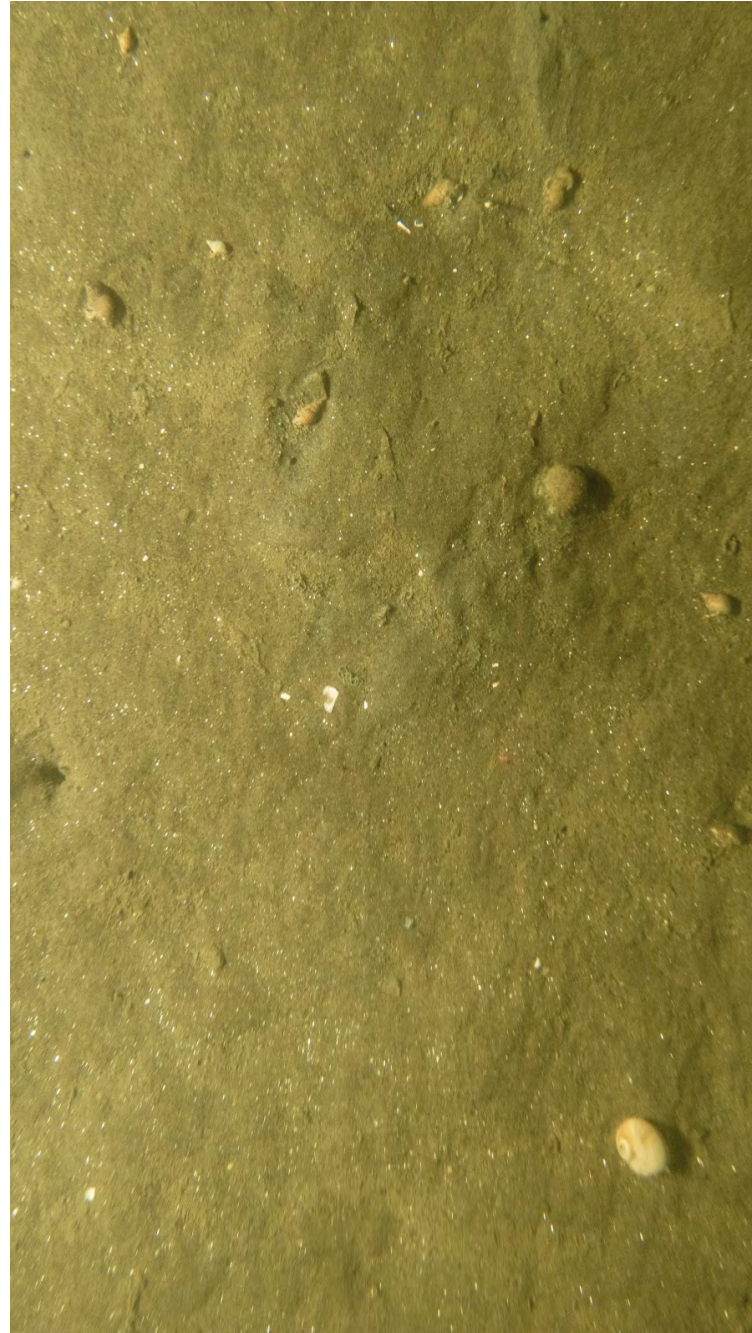
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 8/31/2021 13:30 |
| Station (Replicate): | ECR-B-318 (2 of 2) |
| Depth (m): | 25.2 |
| Prism Penetration (cm): | 8.4 |
| aRPD Mean Depth (cm): | 3.8 |
| Grain Size Major Mode (Φ): | 3 to 2 |
| Infaunal Successional Stage: | Stage II |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 3 Paguroidea |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Paguroidea |
| Comments: | Burrows, shell hash, one shell fragment |

Plan-View Image



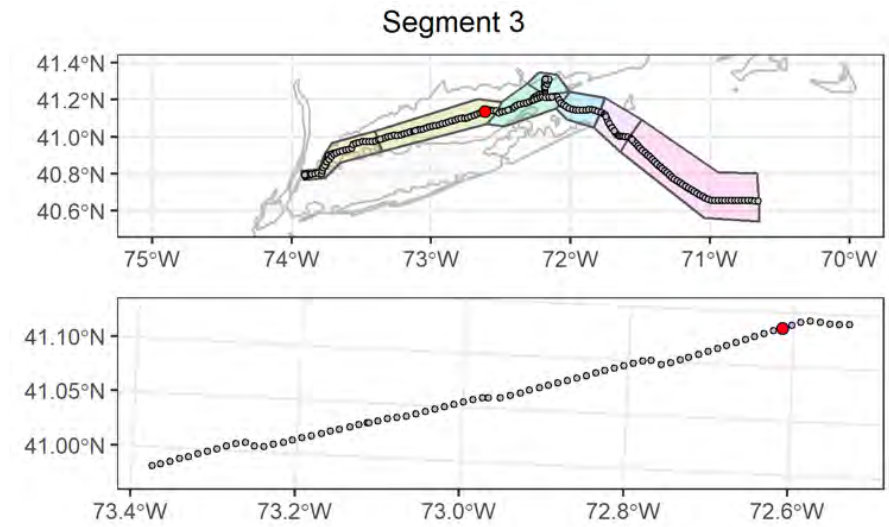
ECR-A-319-C-PV

Sediment Profile Image



ECR-A-319-A-SPI

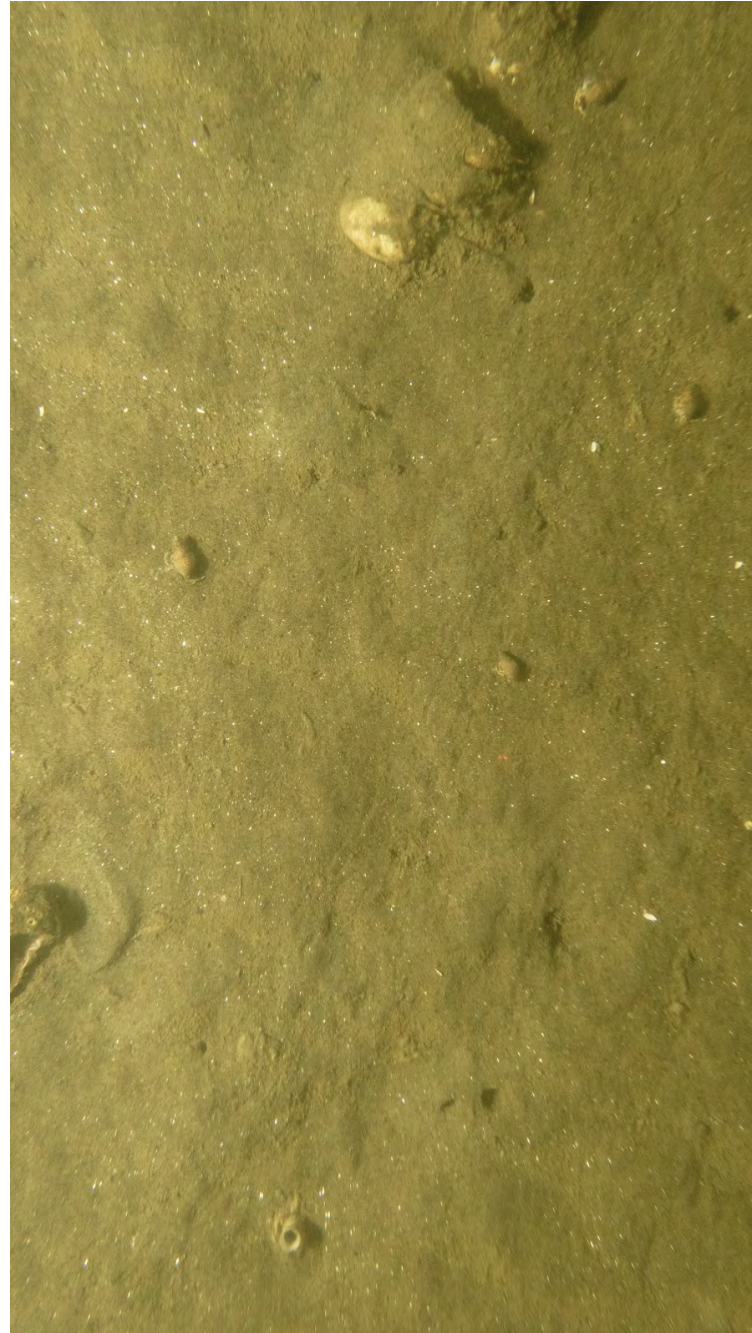
Location



Attributes

| | |
|--------------------------------------|---|
| Date Time (EST): | 8/31/2021 14:14 |
| Station (Replicate): | ECR-A-319 (1 of 2) |
| Depth (m): | 24.5 |
| Prism Penetration (cm): | 6.2 |
| aRPD Mean Depth (cm): | 3.3 |
| Grain Size Major Mode (Φ): | 3 to 2 |
| Infaunal Successional Stage: | Stage II |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 6 Paguroidea |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Paguroidea |
| Comments: | Burrows, shell hash, gastropod shell, fecal casts |

Plan-View Image



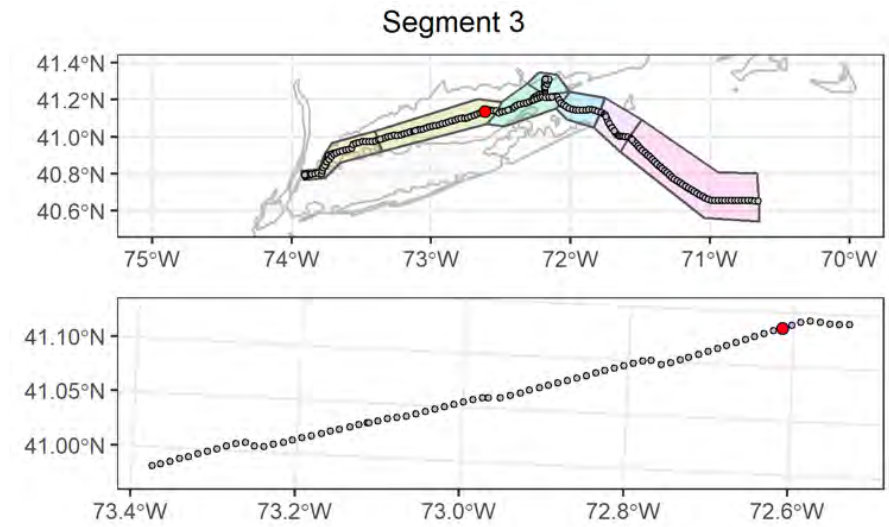
ECR-A-319-B-PV

Sediment Profile Image



ECR-A-319-B-SPI

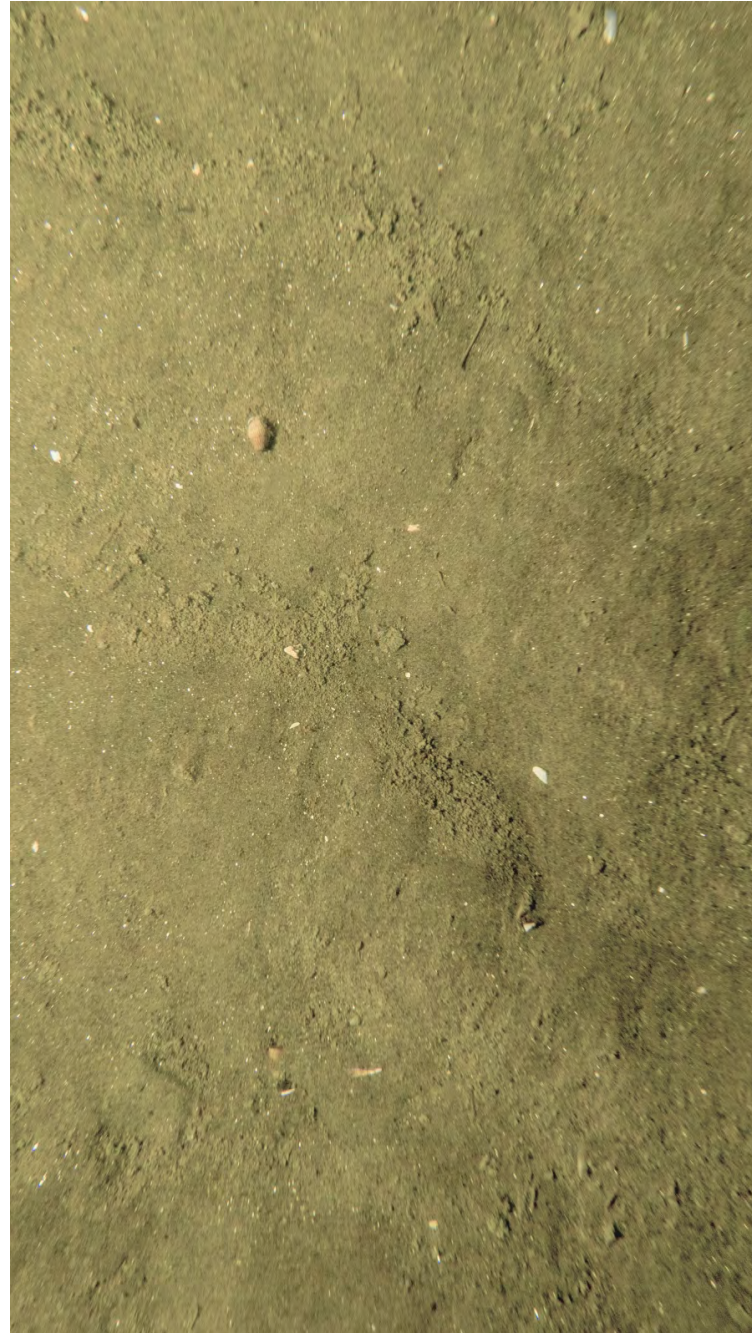
Location



Attributes

| | |
|--------------------------------------|---|
| Date Time (EST): | 8/31/2021 14:19 |
| Station (Replicate): | ECR-A-319 (2 of 2) |
| Depth (m): | 24.5 |
| Prism Penetration (cm): | 7.1 |
| aRPD Mean Depth (cm): | 3.2 |
| Grain Size Major Mode (Φ): | 3 to 2 |
| Infaunal Successional Stage: | Stage II |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 1 Chaetopterus tube, 4 Paguroidea |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Paguroidea |
| Comments: | Track in sediment, Chaetopterus tube, cobble on right |

Plan-View Image



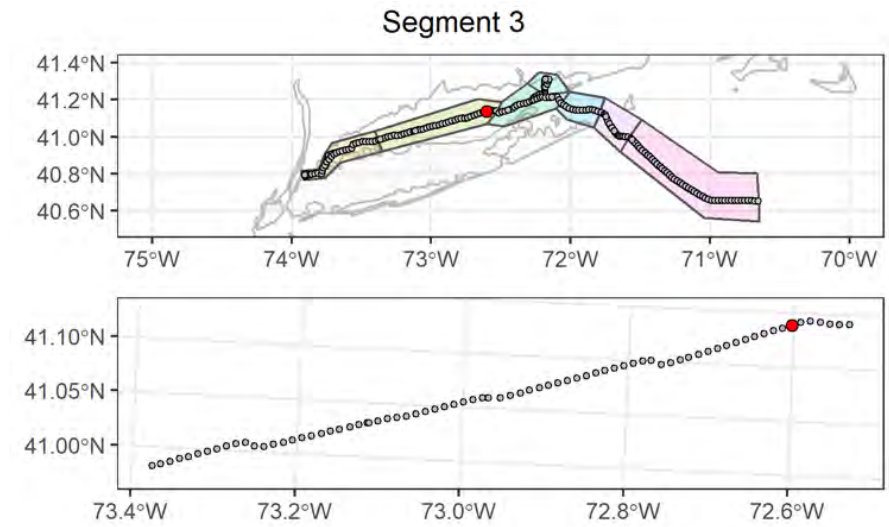
ECR-B-320-B-PV

Sediment Profile Image



ECR-B-320-B-SPI

Location



Attributes

| | |
|---|--|
| Date Time (EST): | 8/31/2021 15:44 |
| Station (Replicate): | ECR-B-320 (1 of 2) |
| Depth (m): | 23.4 |
| Prism Penetration (cm): | 4 |
| aRPD Mean Depth (cm): | 2.3 |
| Grain Size Major Mode (Φ): | 4 to 3 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 1 Paguroidea |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Paguroidea |
| Comments: | Amphipod tubes, shell hash, looser sediment collected in troughs |

Plan-View Image



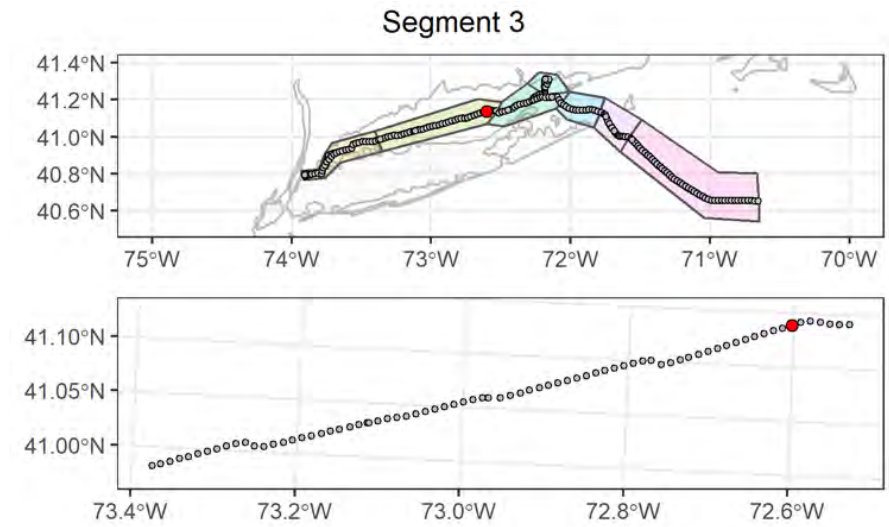
ECR-B-320-C-PV

Sediment Profile Image



ECR-B-320-C-SPI

Location



Attributes

| | |
|---|---------------------------------------|
| Date Time (EST): | 8/31/2021 15:54 |
| Station (Replicate): | ECR-B-320 (2 of 2) |
| Depth (m): | 23.5 |
| Prism Penetration (cm): | 4.1 |
| aRPD Mean Depth (cm): | 3.2 |
| Grain Size Major Mode (Φ): | 3 to 2 |
| Infaunal Successional Stage: | Stage II |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 3 Paguroidea |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Paguroidea |
| Comments: | Amphipod tubes, shell hash, fragments |

Plan-View Image



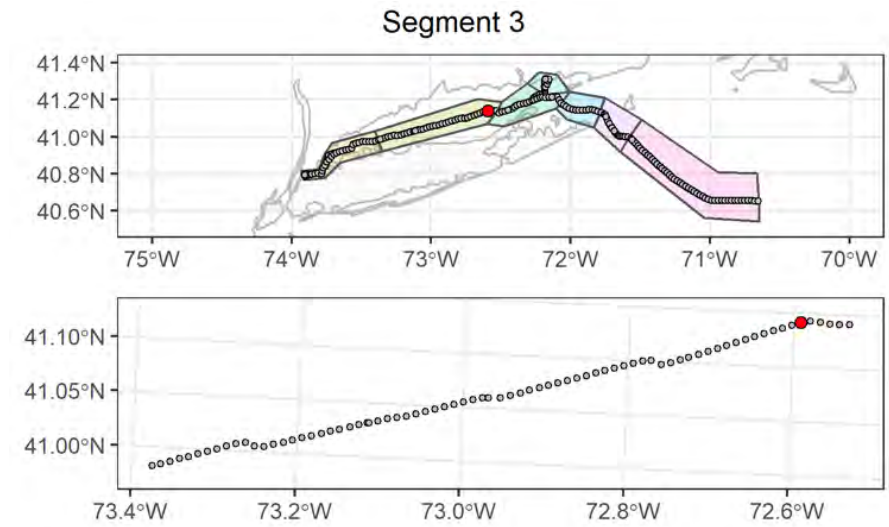
ECR-A-321-A-PV

Sediment Profile Image



ECR-A-321-A-SPI

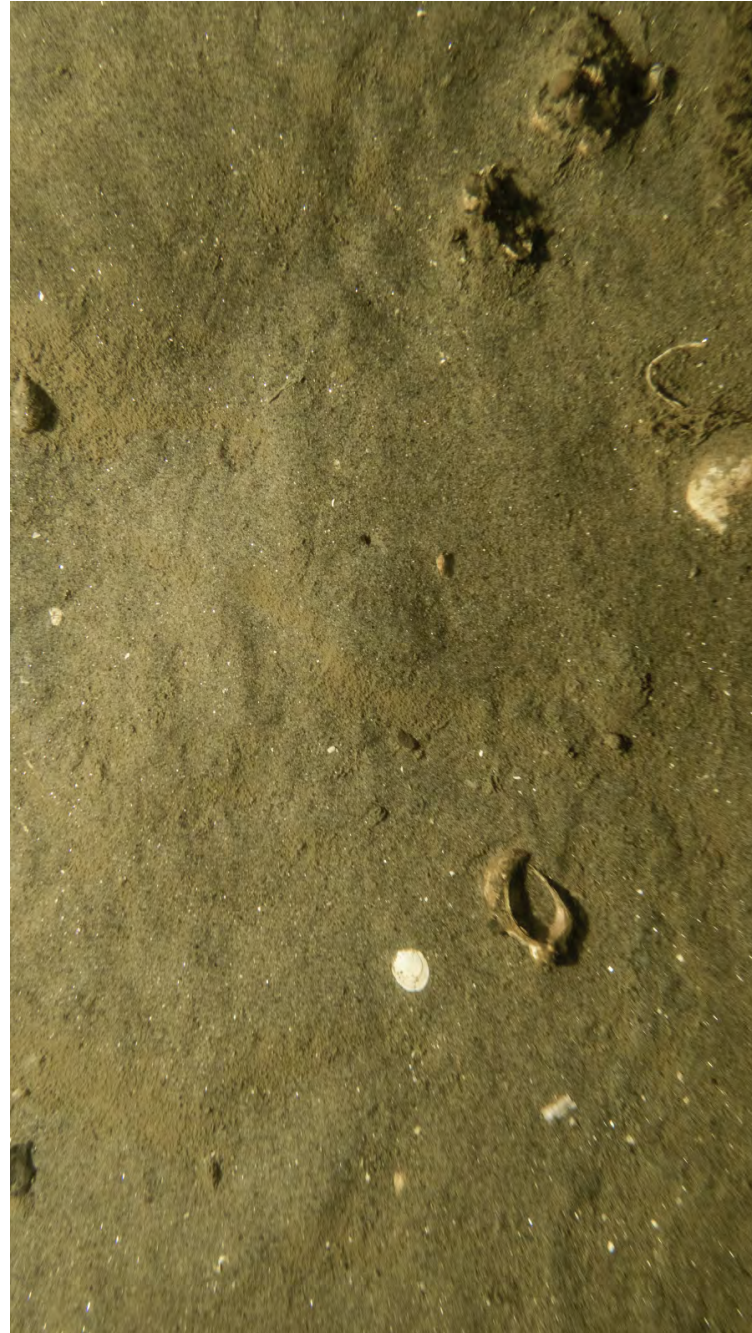
Location



Attributes

| | |
|--------------------------------------|---|
| Date Time (EST): | 8/31/2021 16:30 |
| Station (Replicate): | ECR-A-321 (1 of 2) |
| Depth (m): | 22.6 |
| Prism Penetration (cm): | 2.1 |
| aRPD Mean Depth (cm): | 2.1 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage II |
| OSI: | 6 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 5 hydroid, 2 Northern star coral (<i>Astrangia poculata</i>), 1 Paguroidea |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Hydroid |
| Comments: | Muddy fine sandy bottom, <i>Crepidula</i> stack, 2 Northern star coral (<i>Astrangia poculata</i>), 5 hydroid |

Plan-View Image



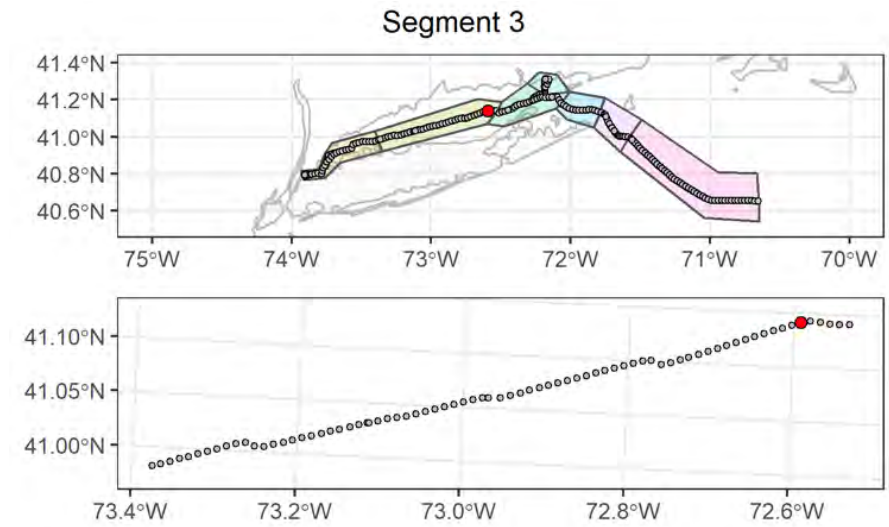
ECR-A-321-C-PV

Sediment Profile Image



ECR-A-321-C-SPI

Location



Attributes

| | |
|---|--|
| Date Time (EST): | 8/31/2021 16:41 |
| Station (Replicate): | ECR-A-321 (2 of 2) |
| Depth (m): | 22.8 |
| Prism Penetration (cm): | 2.7 |
| aRPD Mean Depth (cm): | 2.7 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage II |
| OSI: | 7 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 2 hydroid, 1 snail |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Hydroid |
| Comments: | Fine muddy sand with shell hash, Crepidula fornicata and hydroid on shells |

Plan-View Image



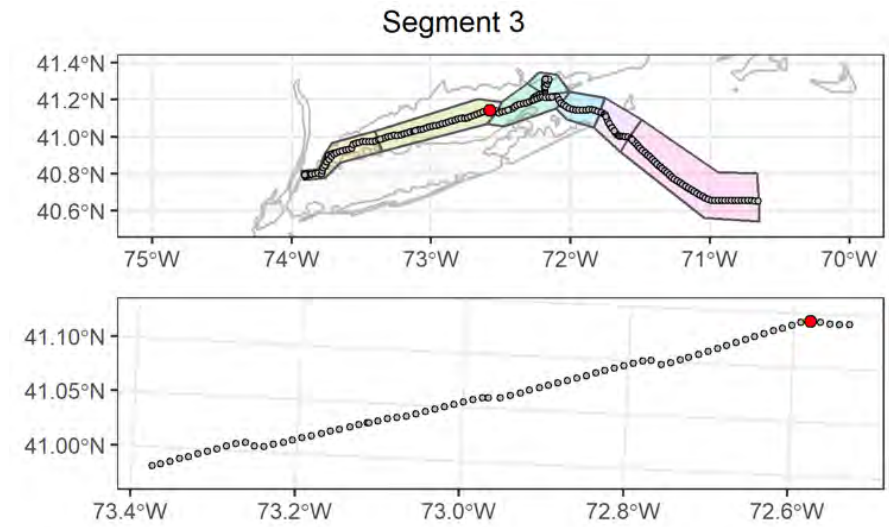
ECR-B-322-A-PV

Sediment Profile Image



ECR-B-322-B-SPI

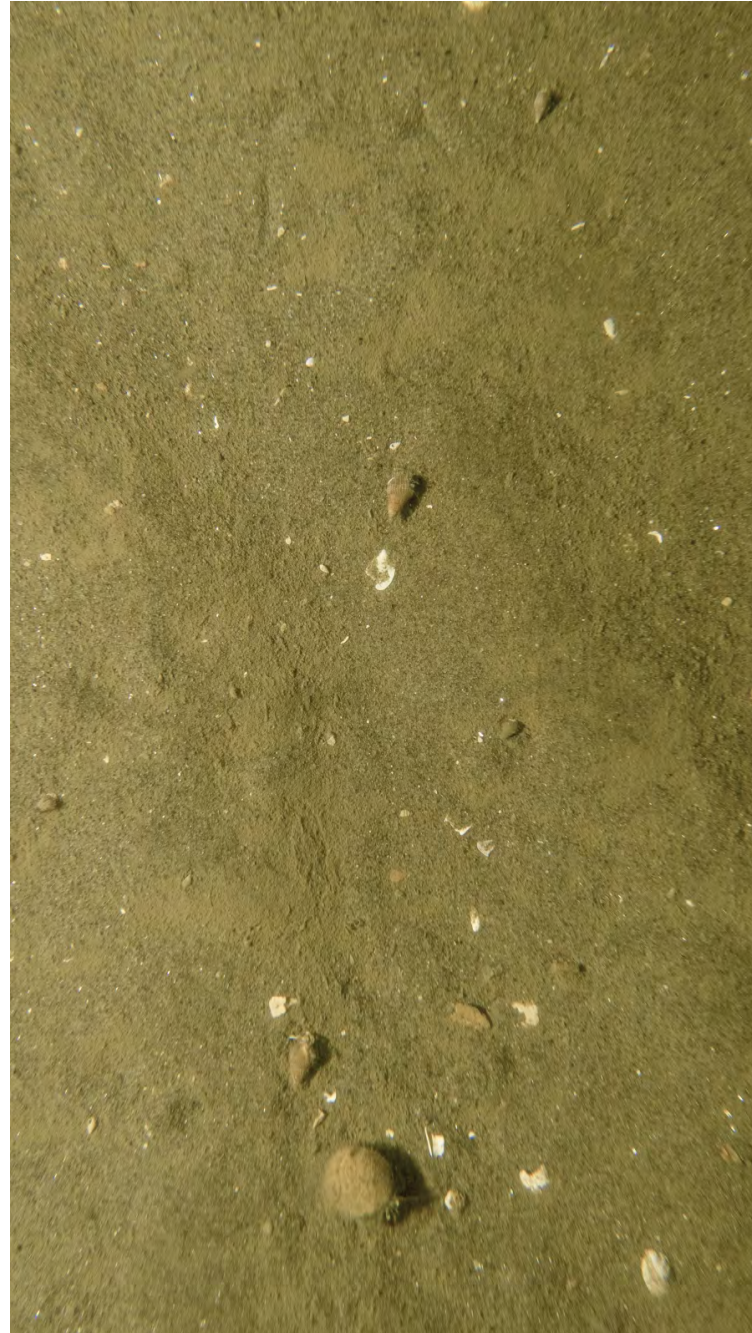
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 8/31/2021 19:09 |
| Station (Replicate): | ECR-B-322 (1 of 2) |
| Depth (m): | 22.1 |
| Prism Penetration (cm): | 3.9 |
| aRPD Mean Depth (cm): | 3.9 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage II |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 4 Paguroidea |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Paguroidea |
| Comments: | Shell hash, shell fragments, one Crepidula shell |

Plan-View Image



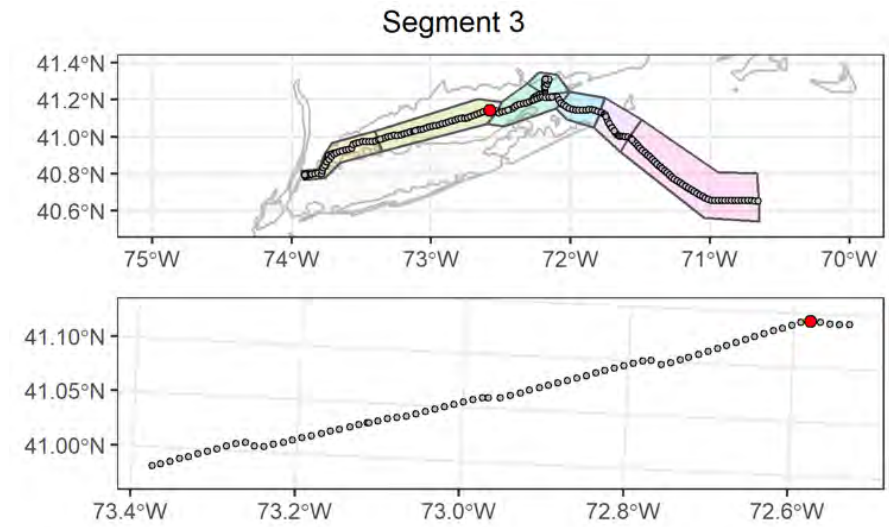
ECR-B-322-C-PV

Sediment Profile Image



ECR-B-322-C-SPI

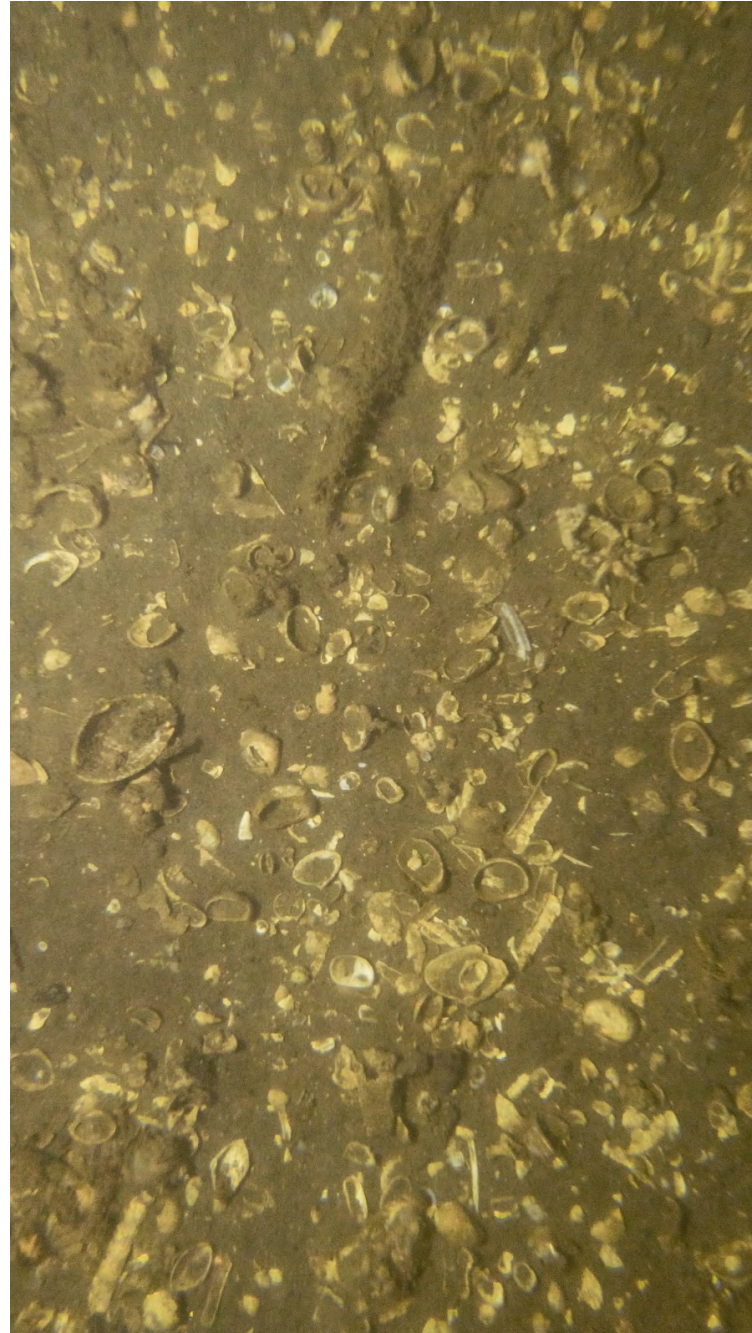
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 8/31/2021 19:15 |
| Station (Replicate): | ECR-B-322 (2 of 2) |
| Depth (m): | 21.9 |
| Prism Penetration (cm): | 3.7 |
| aRPD Mean Depth (cm): | 2.4 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage II |
| OSI: | 7 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 5 Paguroidea |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Paguroidea |
| Comments: | Shell hash, shell fragments, Paguroidea tracks |

Plan-View Image



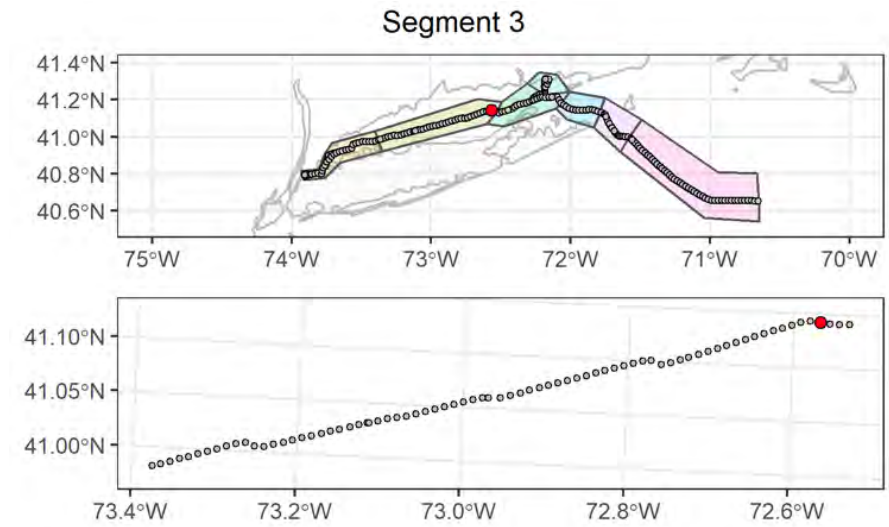
ECR-A-323-B-PV

Sediment Profile Image



ECR-A-323-B-SPI

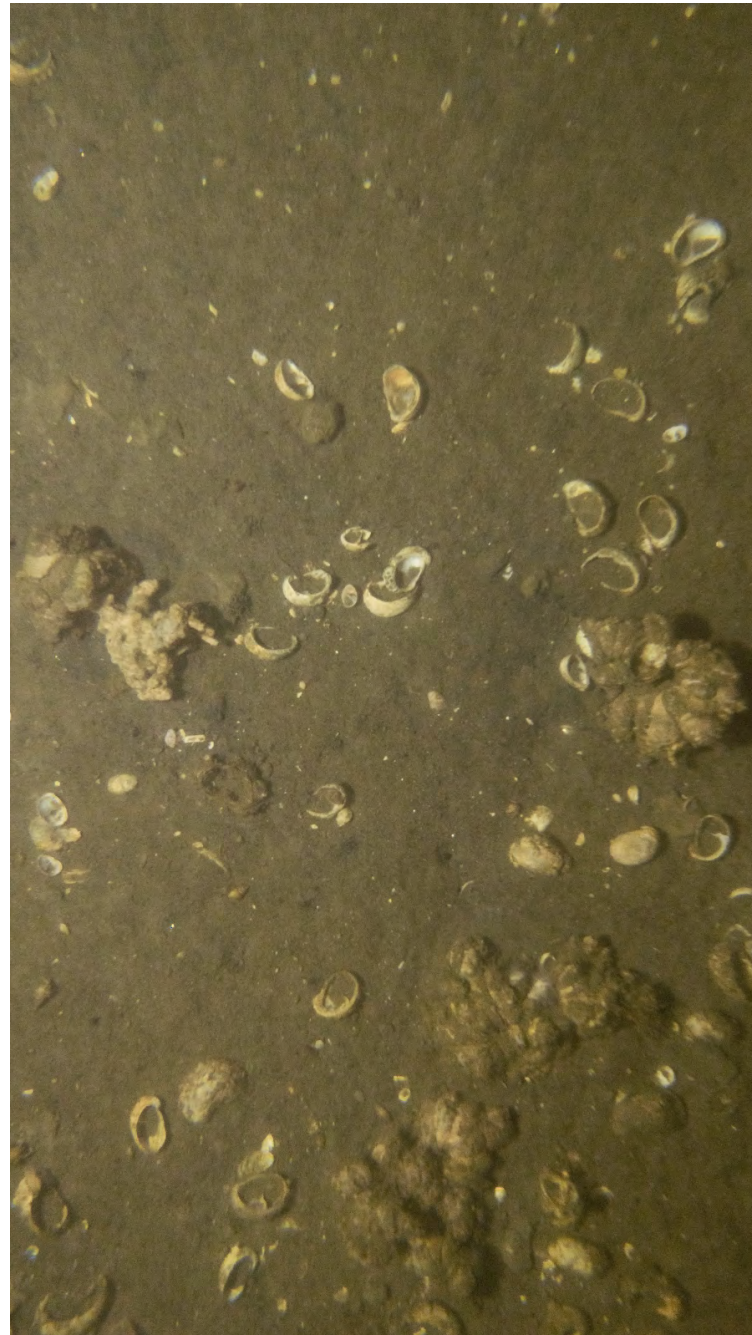
Location



Attributes

| | |
|--------------------------------------|-------------------------------|
| Date Time (EST): | 9/1/2021 10:51 |
| Station (Replicate): | ECR-A-323 (1 of 2) |
| Depth (m): | 22.7 |
| Prism Penetration (cm): | 3.9 |
| aRPD Mean Depth (cm): | 2.3 |
| Grain Size Major Mode (Φ): | 1 to 0 |
| Infaunal Successional Stage: | Stage II |
| OSI: | 7 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 3 hydroid |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Hydroid |
| Comments: | Shell cover 50% of substrate |

Plan-View Image



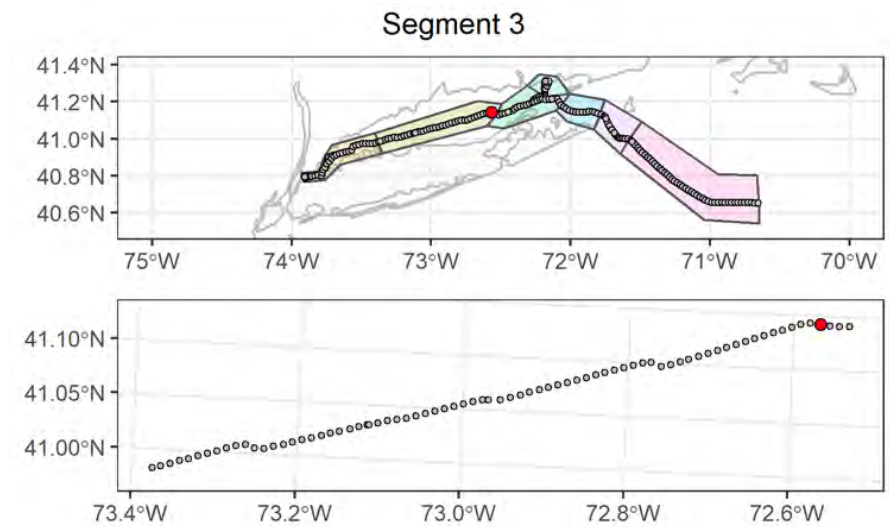
ECR-A-323-C-PV

Sediment Profile Image



ECR-A-323-C-SPI

Location



Attributes

| | |
|--------------------------------------|--|
| Date Time (EST): | 9/1/2021 10:58 |
| Station (Replicate): | ECR-A-323 (2 of 2) |
| Depth (m): | 20.6 |
| Prism Penetration (cm): | 7.3 |
| aRPD Mean Depth (cm): | 1.3 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I |
| OSI: | 3 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | 48 <i>Crepidula fornicata</i> , 2 Northern star coral (<i>Astrangia poculata</i>), 1 <i>Paguroidea</i> |
| Biotic Subclass: | Attached Fauna |
| Co-Occurring Biotic Subclass: | <i>Crepidula fornicata</i> |
| Comments: | Fine sandy bottom with <i>Crepidula</i> stacks and 2 Northern star coral (<i>Astrangia poculata</i>) |

Plan-View Image



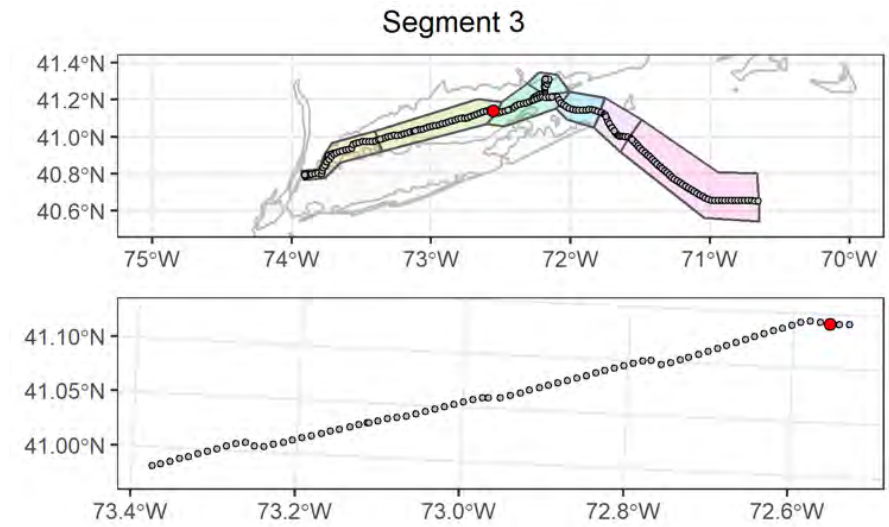
ECR-B-324-A-PV

Sediment Profile Image



ECR-B-324-B-SPI

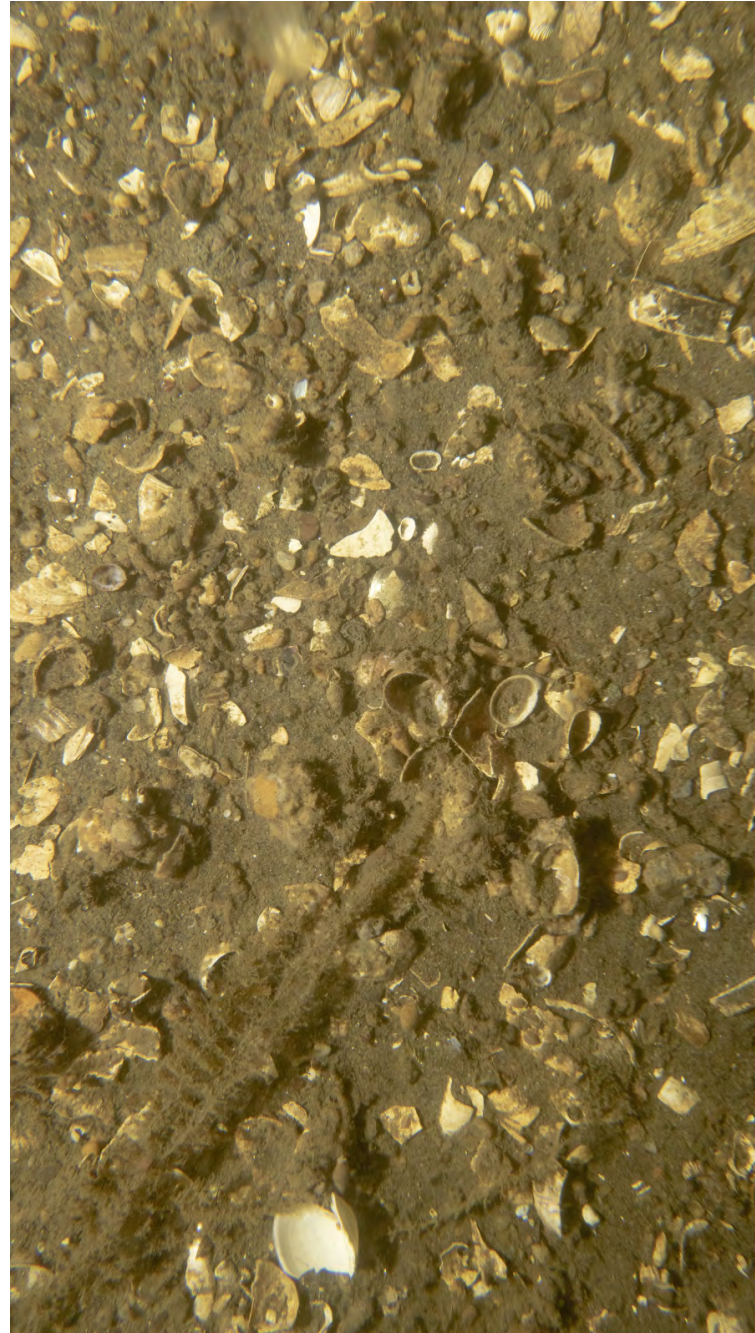
Location



Attributes

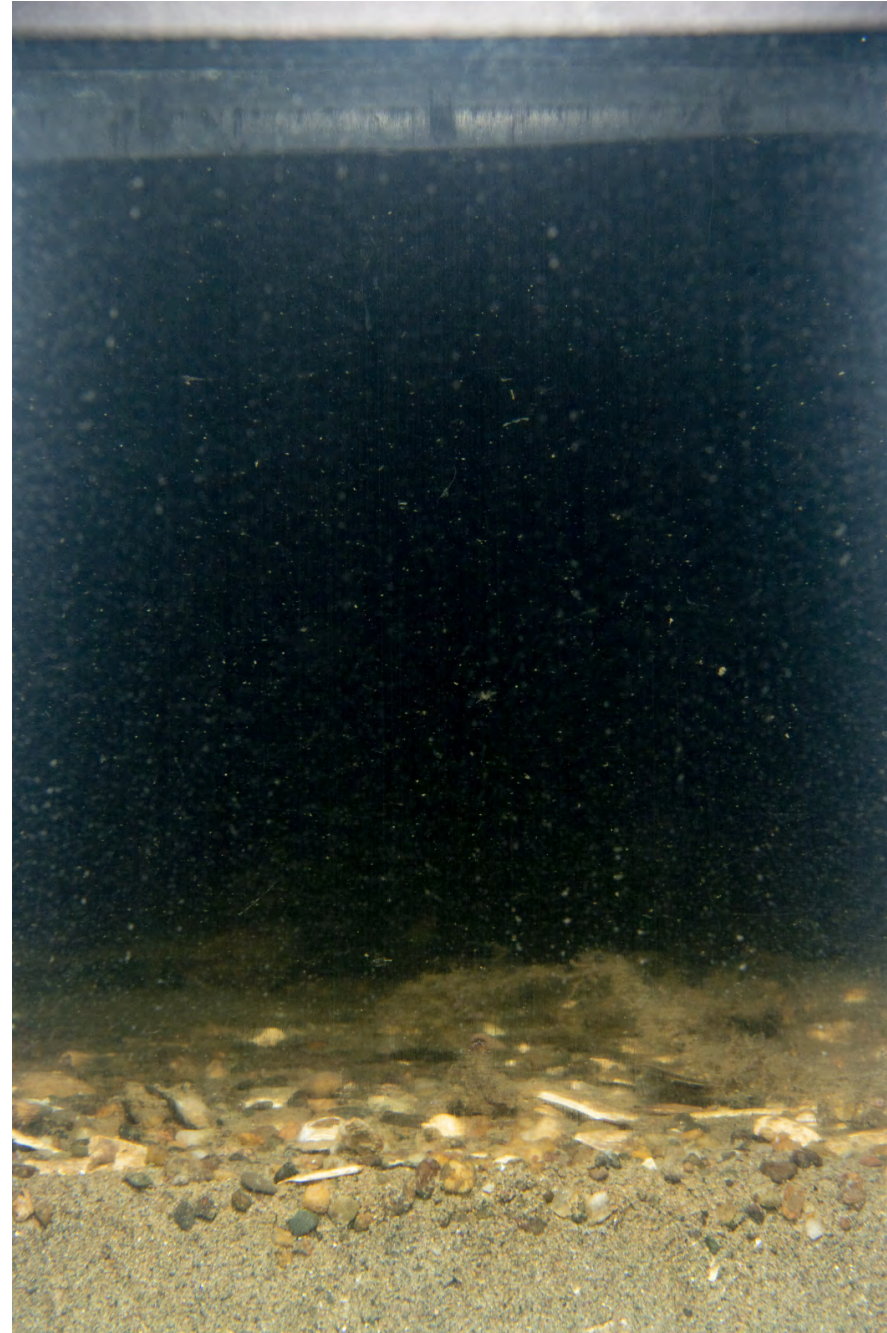
| | |
|---|---|
| Date Time (EST): | 8/31/2021 21:20 |
| Station (Replicate): | ECR-B-324 (1 of 2) |
| Depth (m): | 21.7 |
| Prism Penetration (cm): | 4 |
| aRPD Mean Depth (cm): | 4 |
| Grain Size Major Mode (Φ): | 1 to 0 |
| Infaunal Successional Stage: | Stage II |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 9 <i>Crepidula fornicata</i> , 1 <i>Paguroidea</i> , 2 juvenile black seabass |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | <i>Crepidula fornicata</i> |
| Comments: | Sandy bottom with ripples, <i>Crepidula fornicata</i> , two juvenile black bass |

Plan-View Image



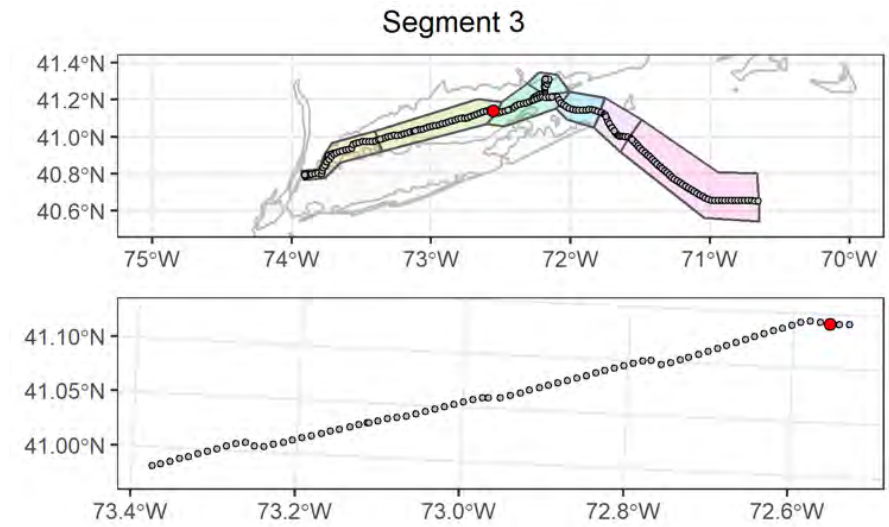
ECR-B-324-C-PV

Sediment Profile Image



ECR-B-324-C-SPI

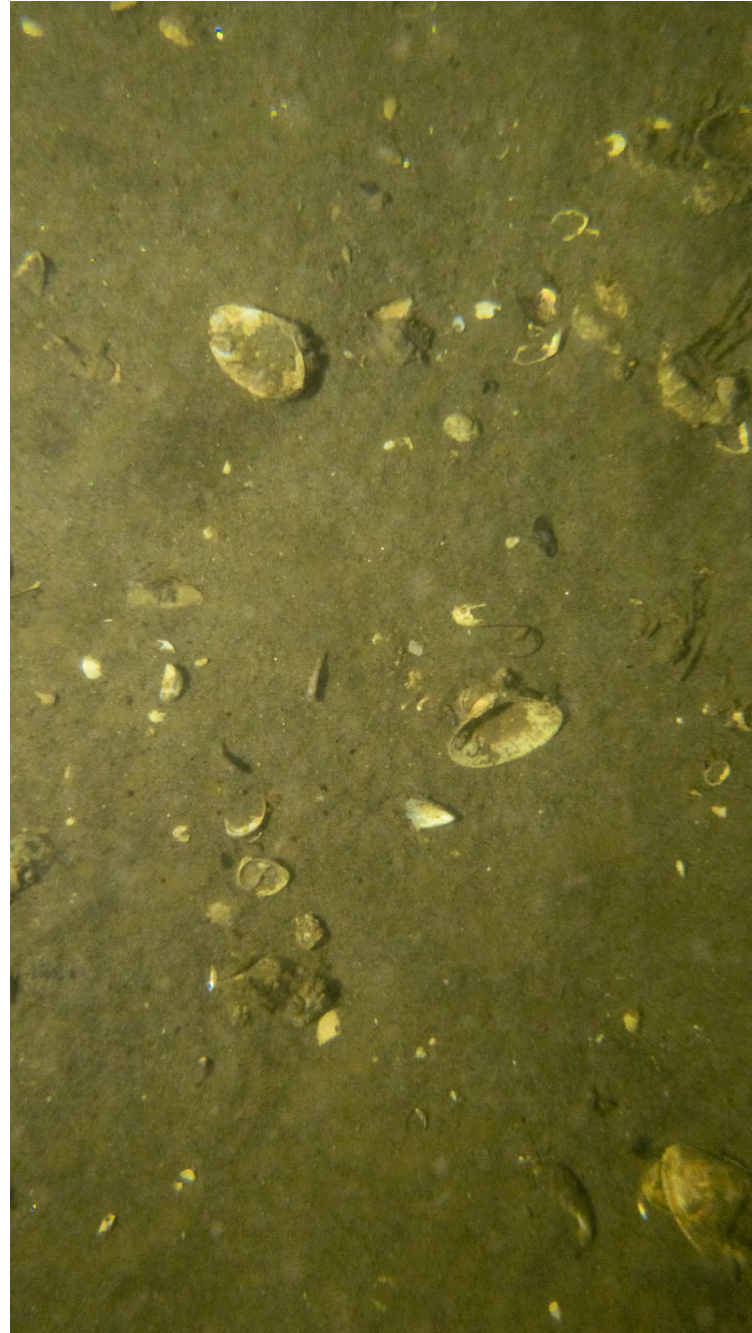
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 8/31/2021 21:27 |
| Station (Replicate): | ECR-B-324 (2 of 2) |
| Depth (m): | 21.4 |
| Prism Penetration (cm): | 1.8 |
| aRPD Mean Depth (cm): | 1.8 |
| Grain Size Major Mode (Φ): | 1 to 0 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 8 |
| CMECS Subclass: | Coarse Unconsolidated Substrate |
| CMECS Group: | Gravelly |
| Type of Common Taxa: | hydroid, barnacles, 1 bryozoan, 18 juvenile Crepidula, 1 gastropod, 1 Paguroidea, |
| Biotic Subclass: | Attached Fauna |
| Co-Occurring Biotic Subclass: | Crepidula fornicata |
| Comments: | Shell hash cover 50% substrate, 1 bryozoan on gravel |

Plan-View Image



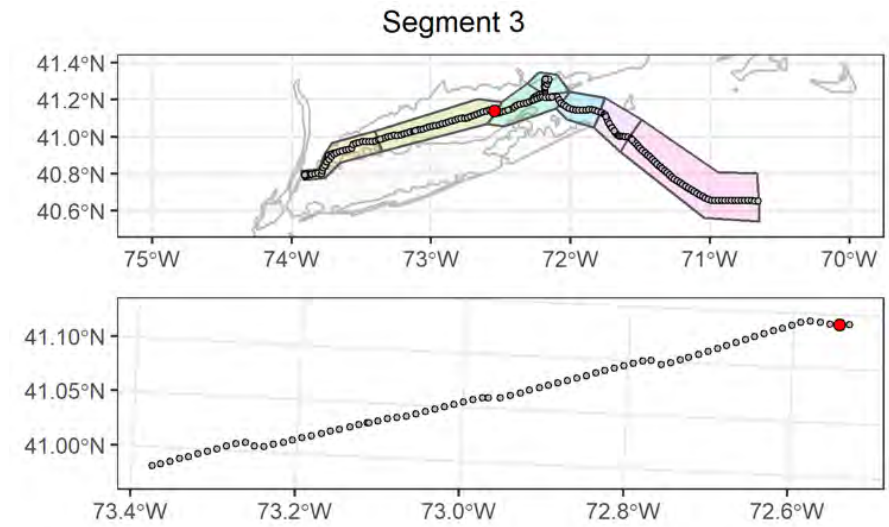
ECR-A-325-A-PV

Sediment Profile Image



ECR-A-325-A-SPI

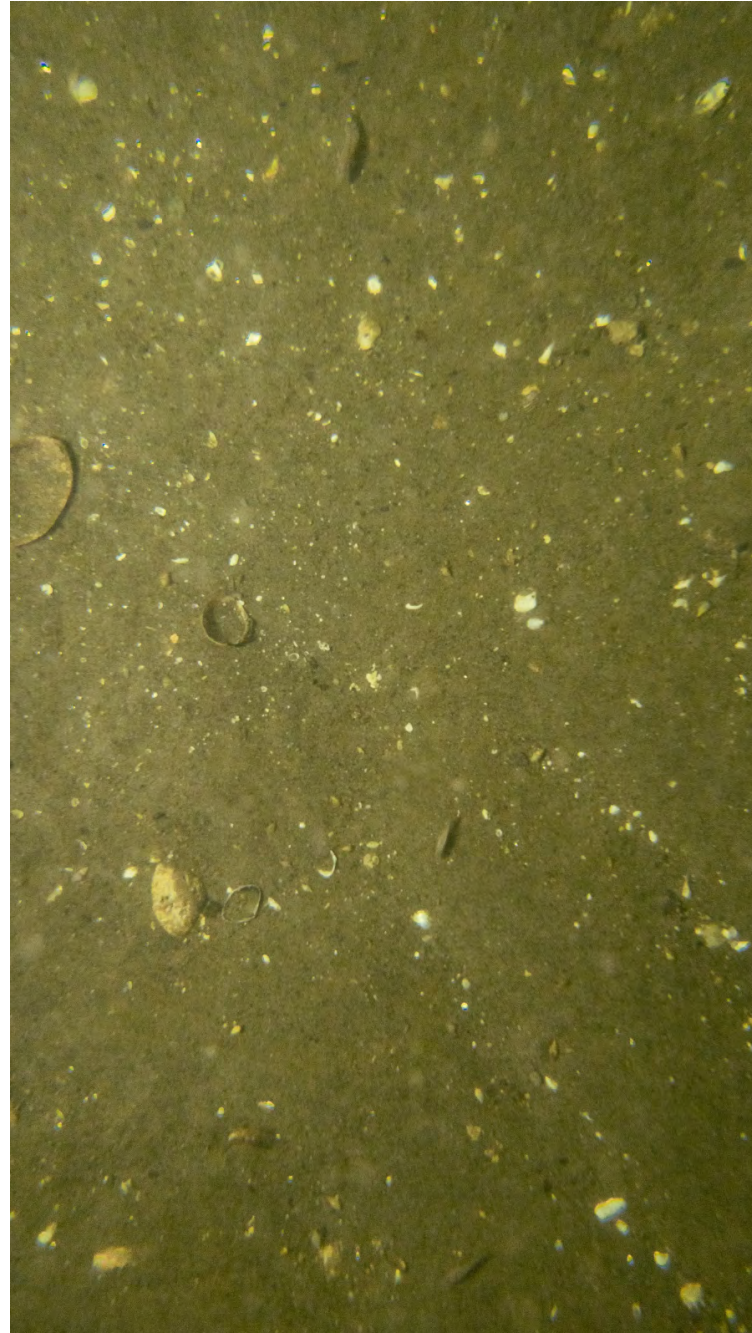
Location



Attributes

| | |
|--------------------------------------|--|
| Date Time (EST): | 8/31/2021 22:23 |
| Station (Replicate): | ECR-A-325 (1 of 2) |
| Depth (m): | 25.5 |
| Prism Penetration (cm): | 5.2 |
| aRPD Mean Depth (cm): | 3.6 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage II |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 2 hydroid, 2 fish |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Hydroid |
| Comments: | Fine sandy bottom with ripples and shell hash, 2 fish, 2 hydroid |

Plan-View Image



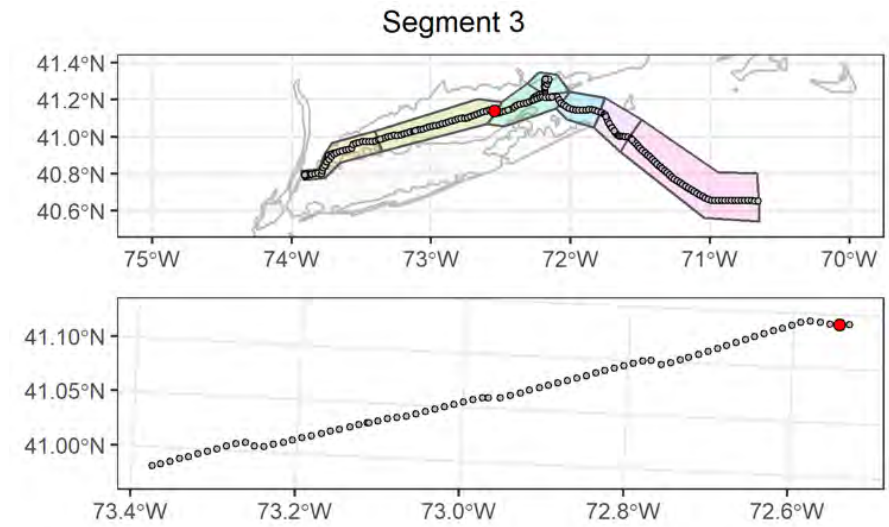
ECR-A-325-C-PV

Sediment Profile Image



ECR-A-325-C-SPI

Location



Attributes

| | |
|--------------------------------------|-----------------------------------|
| Date Time (EST): | 8/31/2021 22:35 |
| Station (Replicate): | ECR-A-325 (2 of 2) |
| Depth (m): | 25.2 |
| Prism Penetration (cm): | 4.8 |
| aRPD Mean Depth (cm): | 3.4 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage II |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 3 fish |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Fine sandy bottom with shell hash |

Plan-View Image



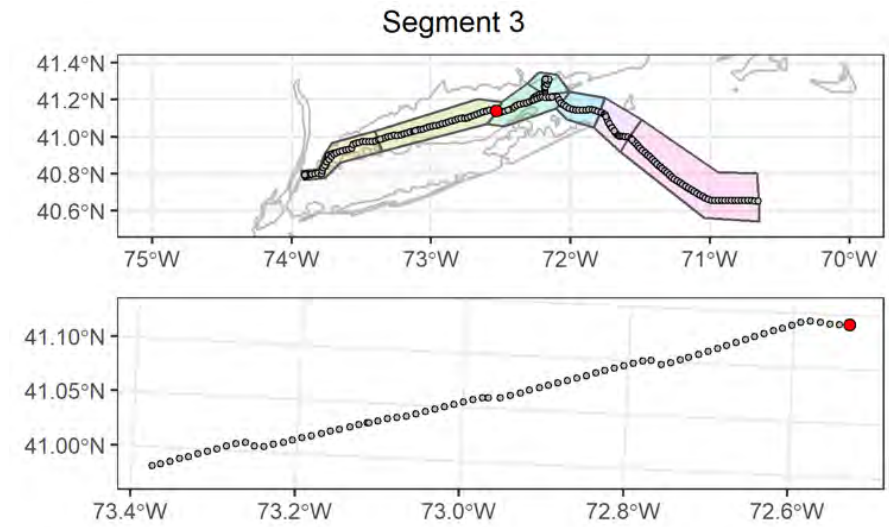
ECR-B-326-B-PV

Sediment Profile Image



ECR-B-326-B-SPI

Location



Attributes

| | |
|--------------------------------------|--|
| Date Time (EST): | 9/1/2021 01:09 |
| Station (Replicate): | ECR-B-326 (1 of 2) |
| Depth (m): | 28.6 |
| Prism Penetration (cm): | 6.8 |
| aRPD Mean Depth (cm): | 1.2 |
| Grain Size Major Mode (Φ): | 4 to 3 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 7 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Muddy Sand |
| Type of Common Taxa: | 1 hydroid, 1 fish |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Hydroid |
| Comments: | Clay with gravel, shell hash and muddy sand, 1 hydroid |

Plan-View Image



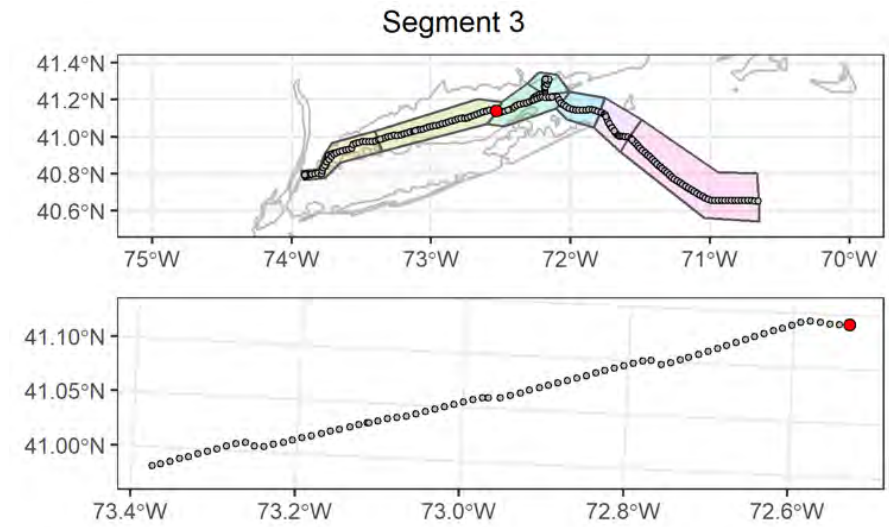
ECR-B-326-C-PV

Sediment Profile Image



ECR-B-326-C-SPI

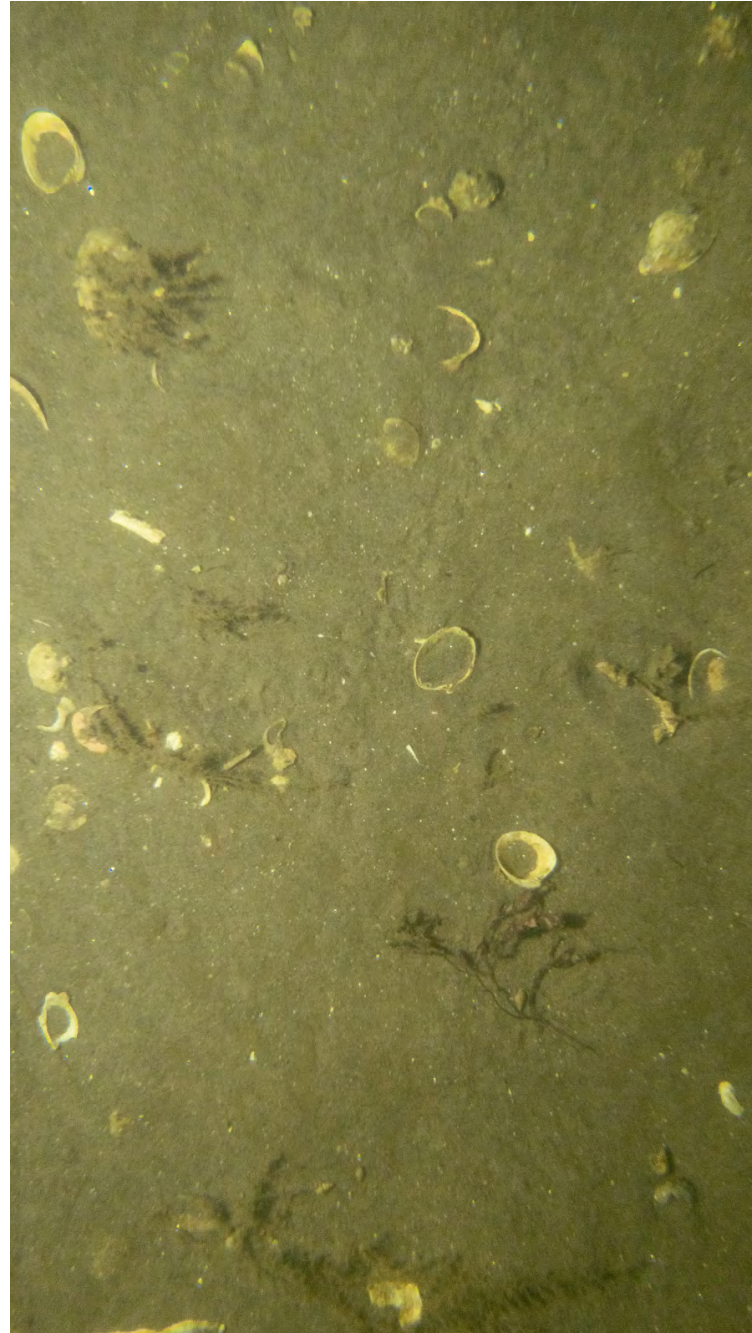
Location



Attributes

| | |
|--------------------------------------|--|
| Date Time (EST): | 9/1/2021 01:15 |
| Station (Replicate): | ECR-B-326 (2 of 2) |
| Depth (m): | 28 |
| Prism Penetration (cm): | 8.9 |
| aRPD Mean Depth (cm): | 5.3 |
| Grain Size Major Mode (Φ): | 3 to 2 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 11 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Muddy Sand |
| Type of Common Taxa: | 1 polychaete, 4 hydroid |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Hydroid |
| Comments: | Clayish gravel with shell hash, and 4 hydroid, 1 swimming polychaete |

Plan-View Image



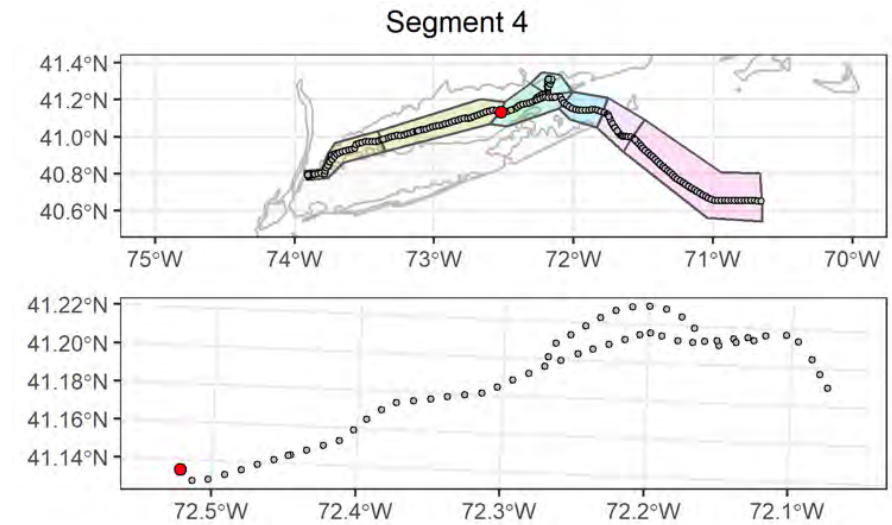
ECR-A-327-B-PV

Sediment Profile Image



ECR-A-327-B-SPI

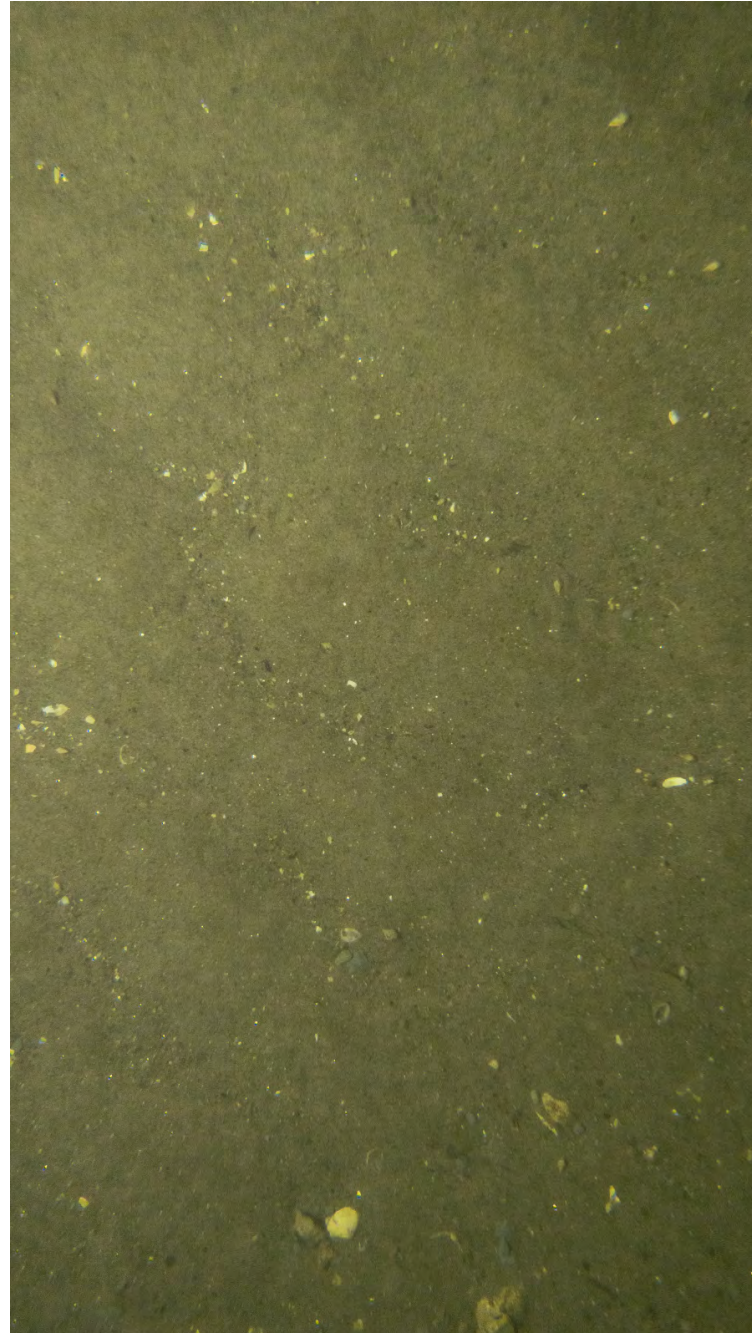
Location



Attributes

| | |
|--------------------------------------|--|
| Date Time (EST): | 9/1/2021 02:12 |
| Station (Replicate): | ECR-A-327 (1 of 2) |
| Depth (m): | 28.5 |
| Prism Penetration (cm): | 3.9 |
| aRPD Mean Depth (cm): | 2.7 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage II |
| OSI: | 7 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 5 hydroid, 1 red alga (<i>Coccotylus truncatus</i>) |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Hydroid Bed |
| Comments: | Muddy sand with ripples and er shell fragments, tracks near center, hydroid attached to shell hash and drifting red alga (<i>Coccotylus truncatus</i>) |

Plan-View Image



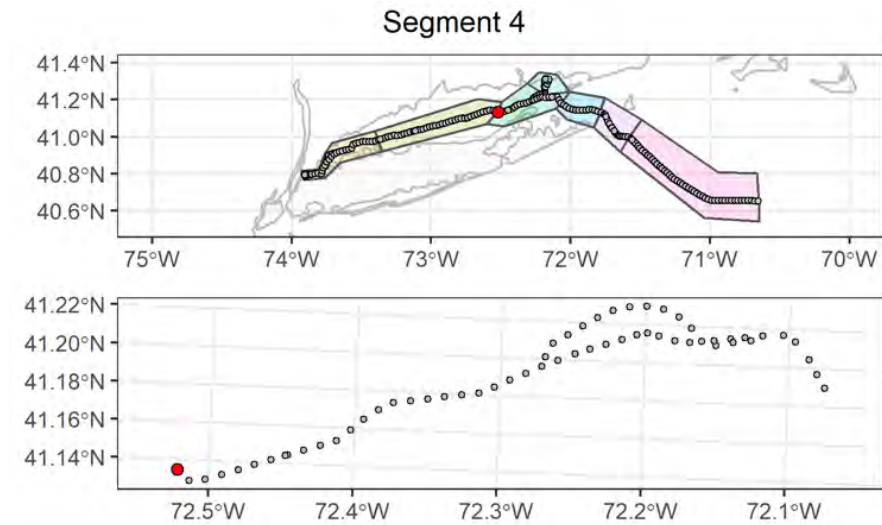
ECR-A-327-A-PV

Sediment Profile Image



ECR-A-327-C-SPI

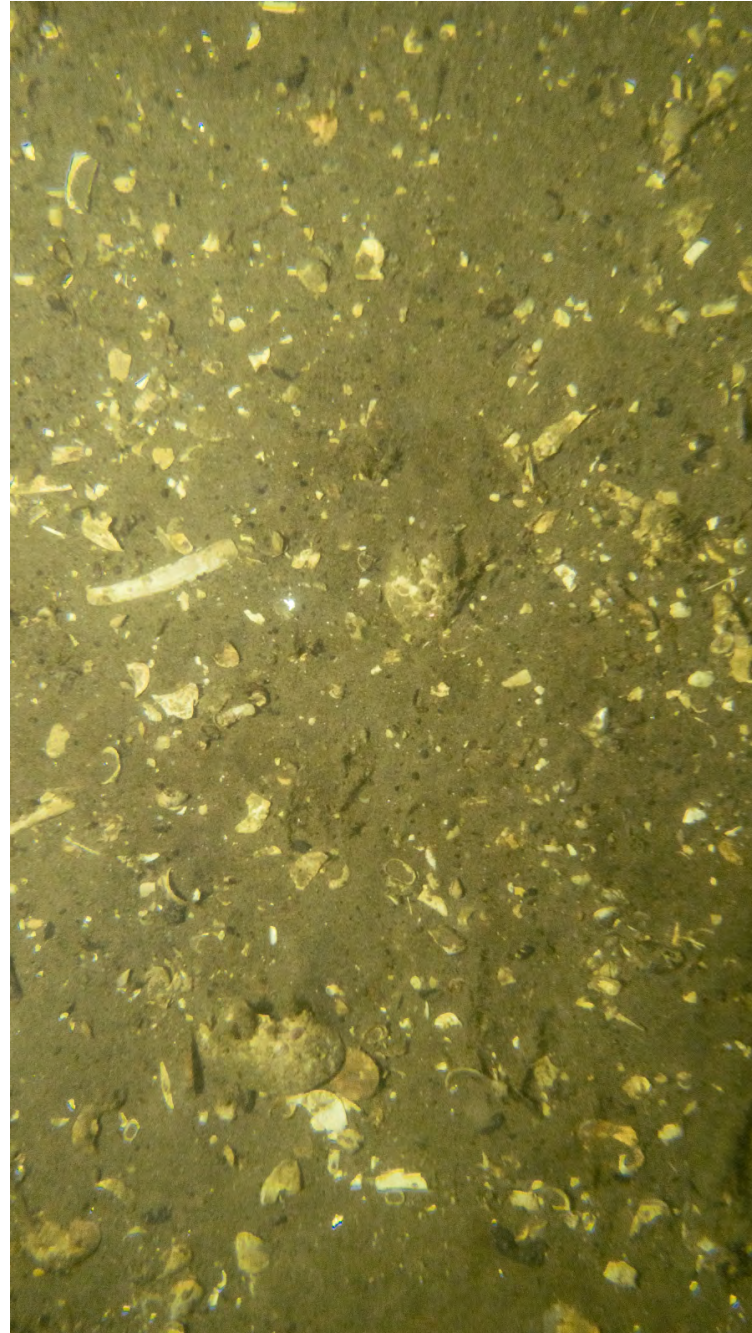
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 9/1/2021 02:18 |
| Station (Replicate): | ECR-A-327 (2 of 2) |
| Depth (m): | 28.7 |
| Prism Penetration (cm): | 5.2 |
| aRPD Mean Depth (cm): | 4.1 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage II |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 1 gastropod, 3 Paguroidea |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Pagurus Bed |
| Comments: | Fine sandy bottom with shell hash and traces of clayish gravel, ripples present |

Plan-View Image



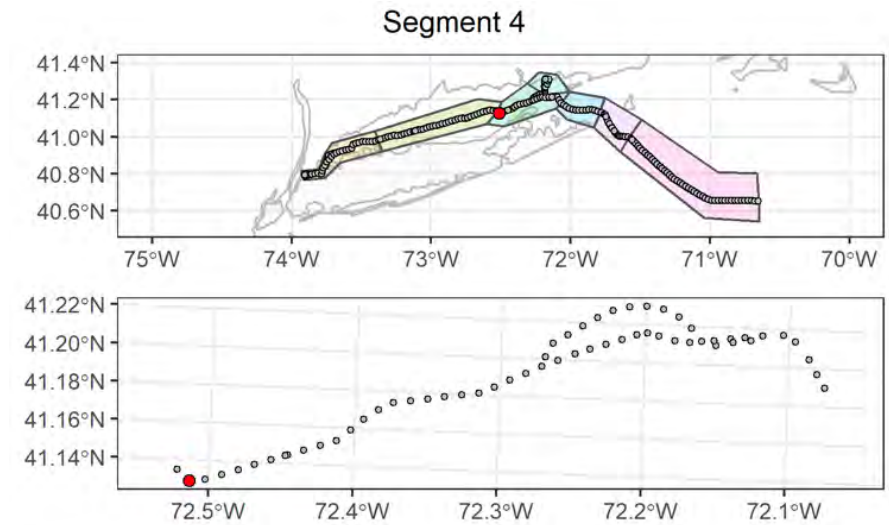
ECR-B-328-A-PV

Sediment Profile Image



ECR-B-328-A-SPI

Location



Attributes

| | |
|---|---|
| Date Time (EST): | 9/1/2021 04:01 |
| Station (Replicate): | ECR-B-328 (1 of 2) |
| Depth (m): | 26.5 |
| Prism Penetration (cm): | 3.4 |
| aRPD Mean Depth (cm): | 2.4 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage II |
| OSI: | 7 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | hydroid |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Hydroid Bed |
| Comments: | Fine muddy sandy bottom with shell hash and hydroid, dead barnacles on shell fragment |

Plan-View Image



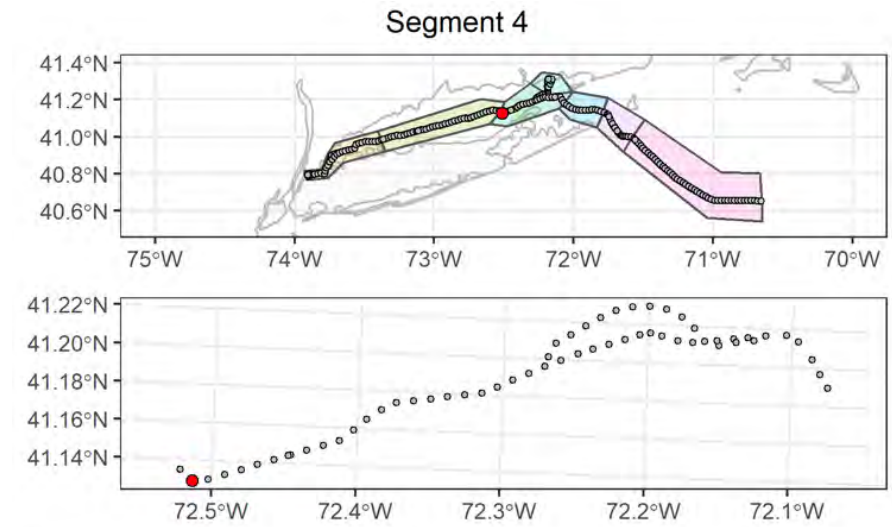
ECR-B-328-C-PV

Sediment Profile Image



ECR-B-328-C-SPI

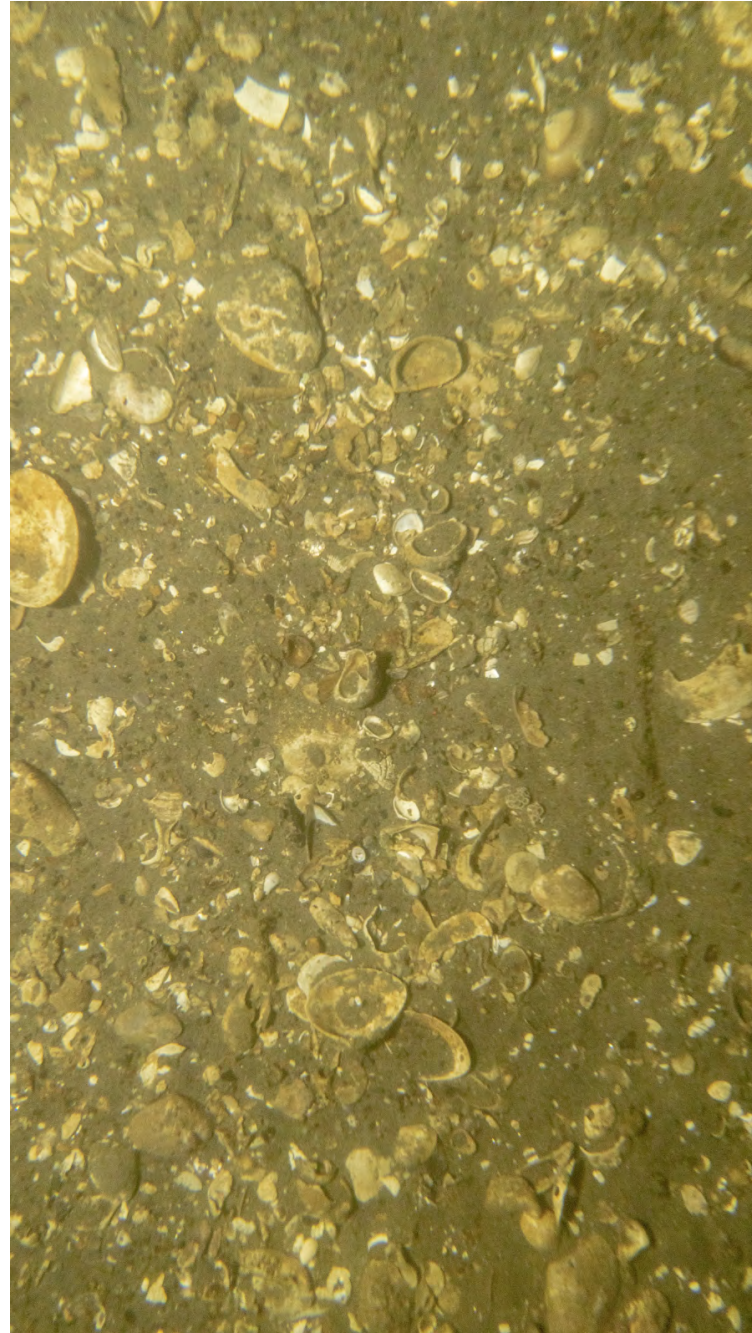
Location



Attributes

| | |
|--------------------------------------|---|
| Date Time (EST): | 9/1/2021 04:12 |
| Station (Replicate): | ECR-B-328 (2 of 2) |
| Depth (m): | 26.9 |
| Prism Penetration (cm): | 4.2 |
| aRPD Mean Depth (cm): | 3.1 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 2 squid, 1 fish, 1 Paguroidea, 1 fish |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Fine muddy sandy bottom with shell hash |

Plan-View Image



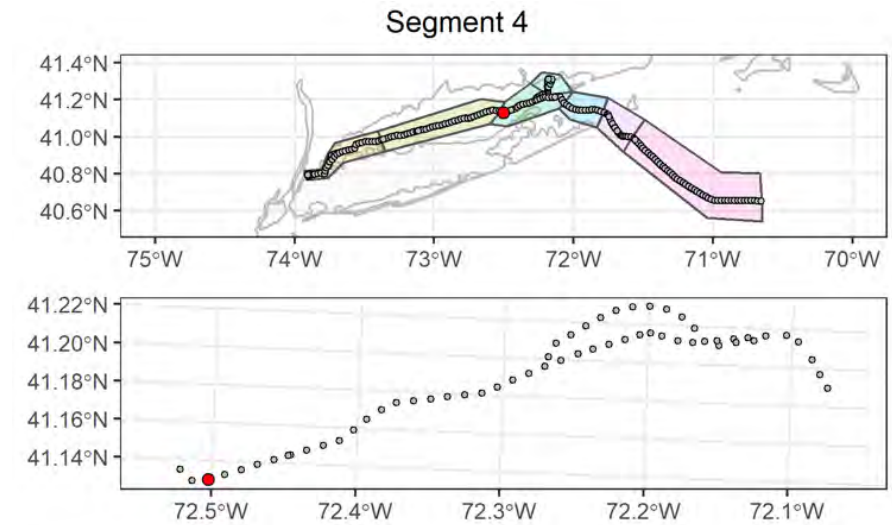
ECR-A-329-B-PV

Sediment Profile Image



ECR-A-329-B-SPI

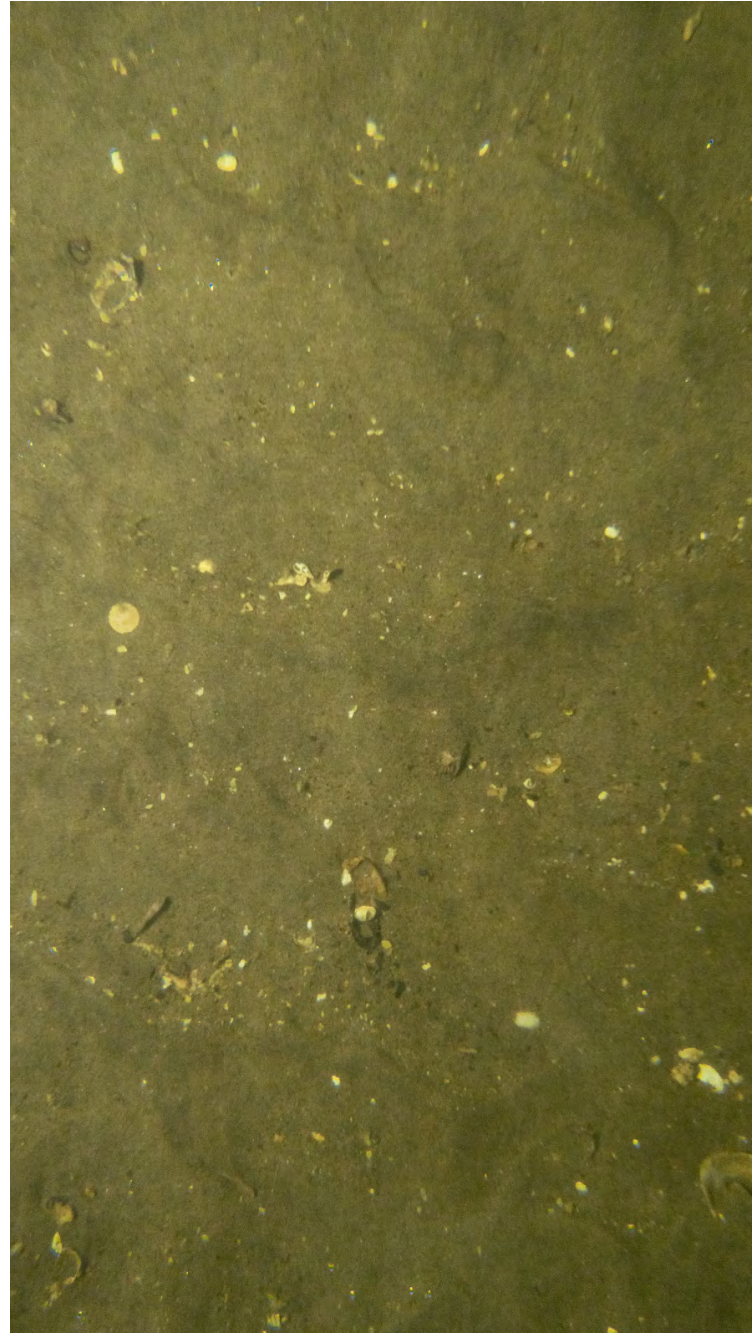
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 9/1/2021 04:58 |
| Station (Replicate): | ECR-A-329 (1 of 2) |
| Depth (m): | 28.9 |
| Prism Penetration (cm): | 2.8 |
| aRPD Mean Depth (cm): | 2.8 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 9 |
| CMECS Subclass: | Coarse Unconsolidated Substrate |
| CMECS Group: | Gravelly |
| Type of Common Taxa: | 2 hydroid |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Hydroid Bed |
| Comments: | Shell hash with fine sandy bottom, 2 hydroid |

Plan-View Image



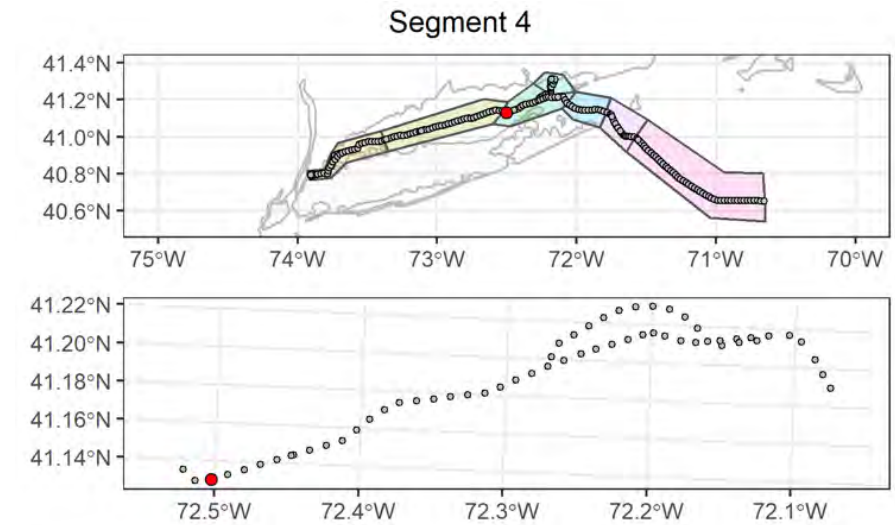
ECR-A-329-C-PV

Sediment Profile Image



ECR-A-329-C-SPI

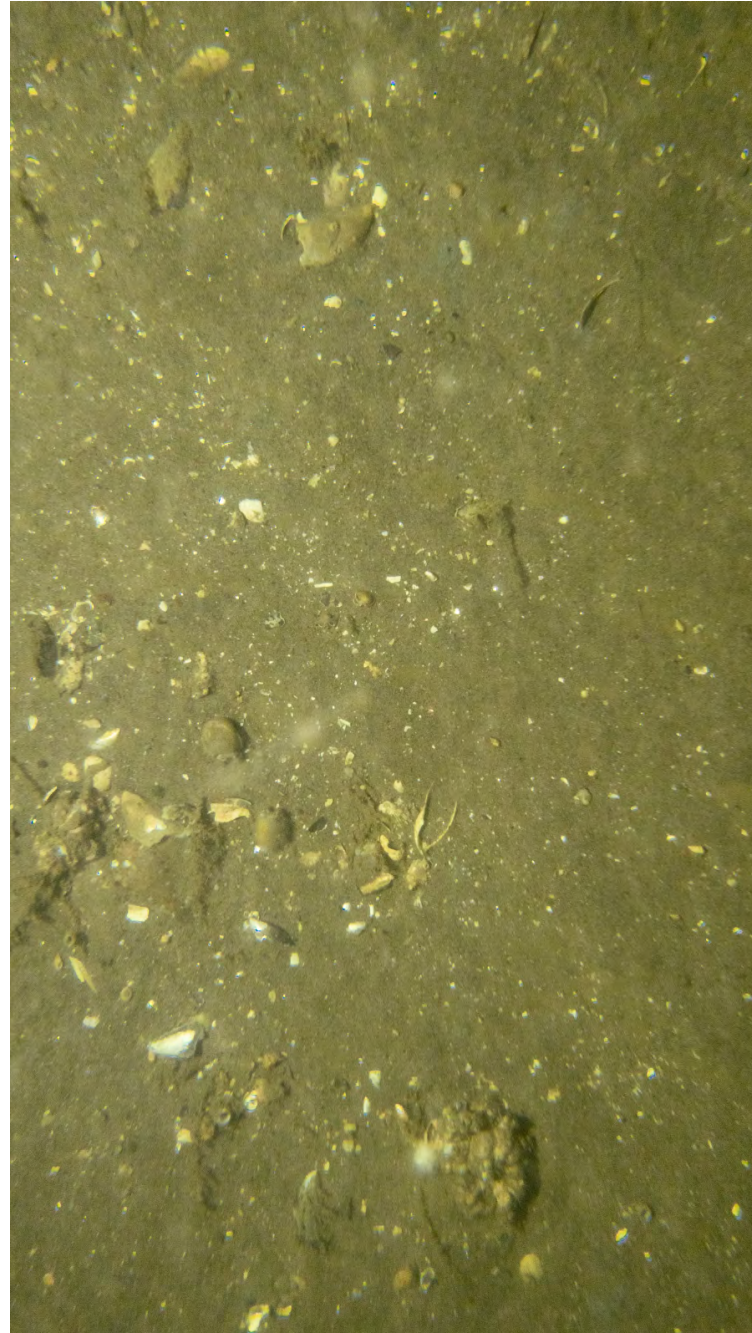
Location



Attributes

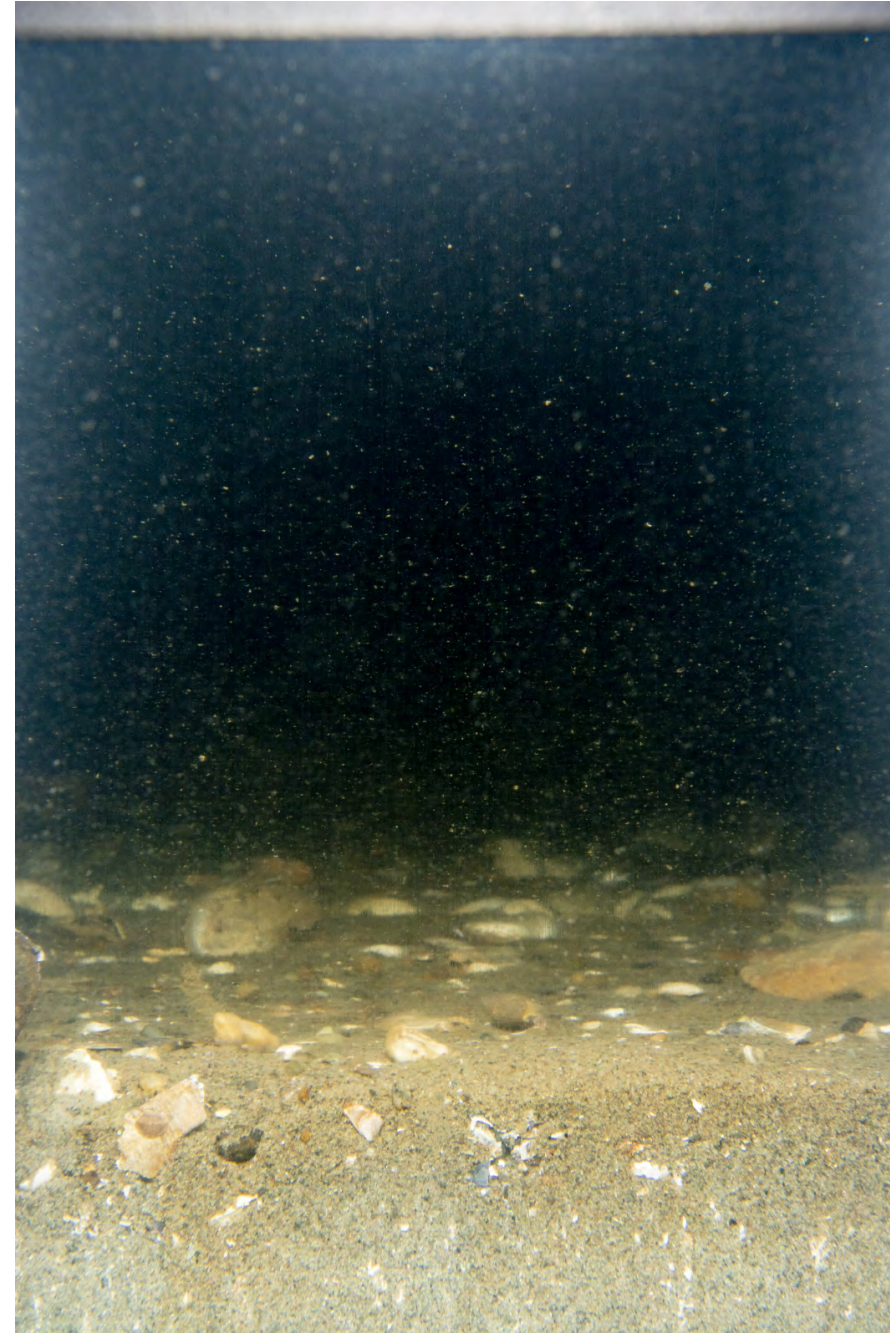
| | |
|---|--|
| Date Time (EST): | 9/1/2021 05:03 |
| Station (Replicate): | ECR-A-329 (2 of 2) |
| Depth (m): | 28.8 |
| Prism Penetration (cm): | 5.2 |
| aRPD Mean Depth (cm): | 3.7 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 1 fish |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Sandy bottom with ripples and shell hash |

Plan-View Image



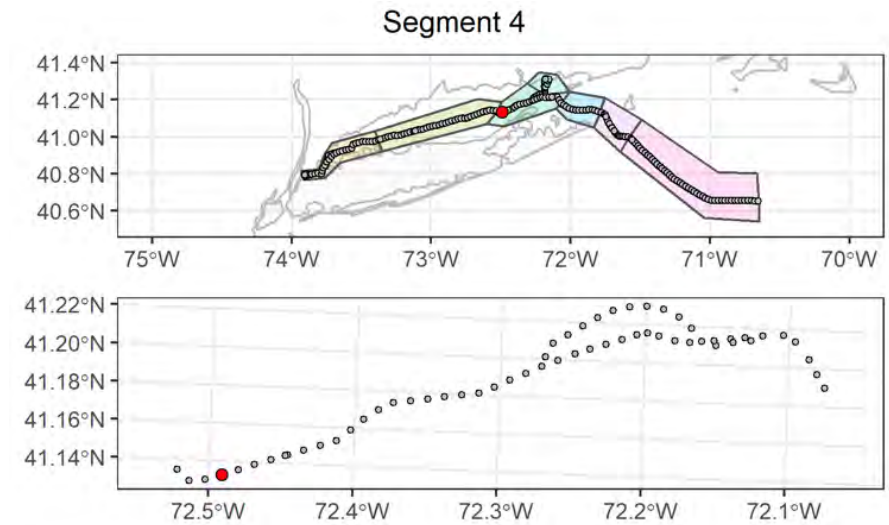
ECR-B-330-A-PV

Sediment Profile Image



ECR-B-330-B-SPI

Location



Attributes

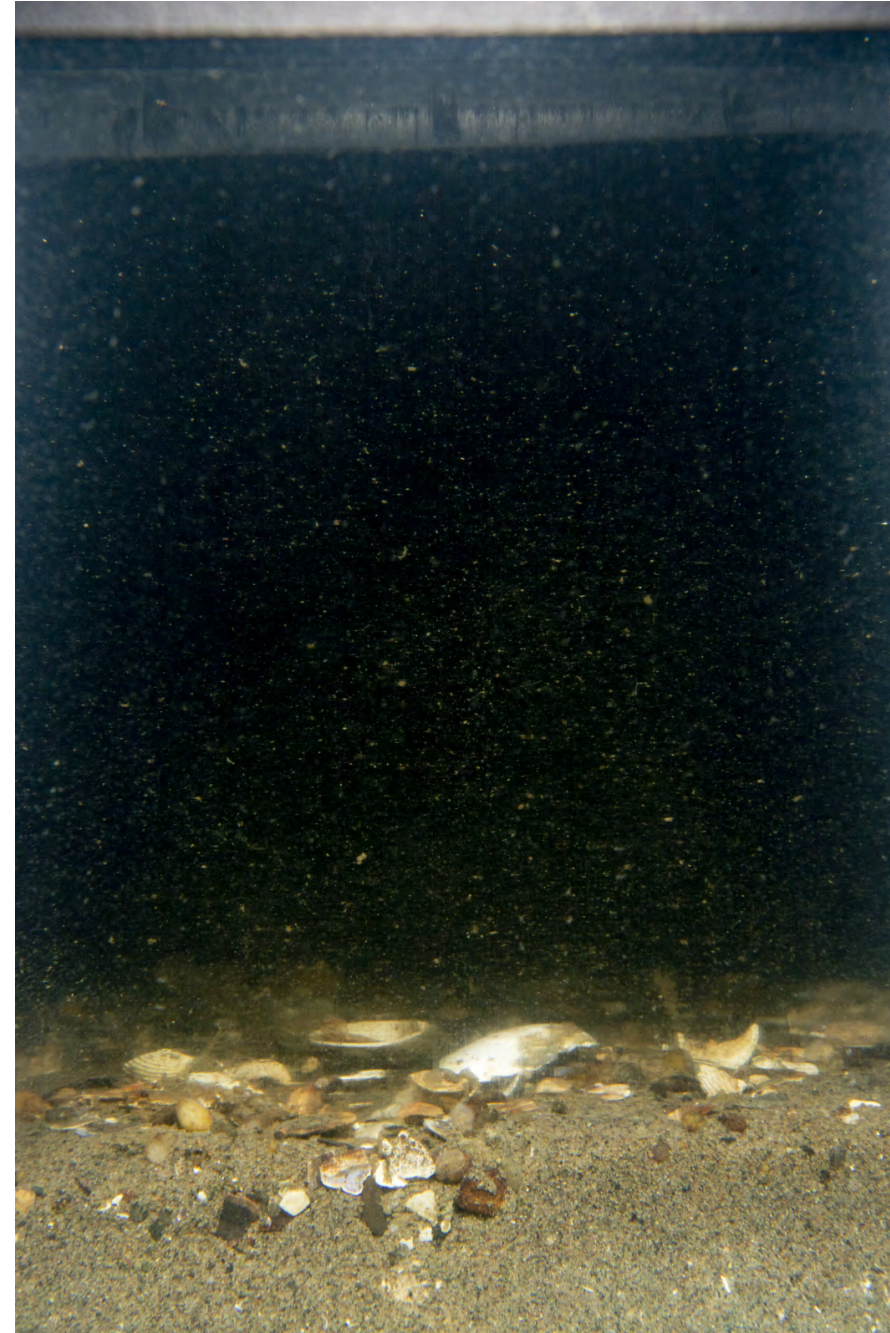
| | |
|--------------------------------------|---|
| Date Time (EST): | 9/1/2021 06:57 |
| Station (Replicate): | ECR-B-330 (1 of 2) |
| Depth (m): | 29.8 |
| Prism Penetration (cm): | 3.8 |
| aRPD Mean Depth (cm): | 2 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 5 hydroid, barnacles, 1 Northern star coral (<i>Astrangia poculata</i>), 13 <i>Crepidula</i> , 2 Paguroidea |
| Biotic Subclass: | Attached Fauna |
| Co-Occurring Biotic Subclass: | Attached Hydroids |
| Comments: | 1 northern star coral attached to a <i>Crepidula</i> stack of 13 live shell, presence of <i>Chaetopterus</i> and Paguroidea, cobbles amidst muddy sand and shell hash |

Plan-View Image



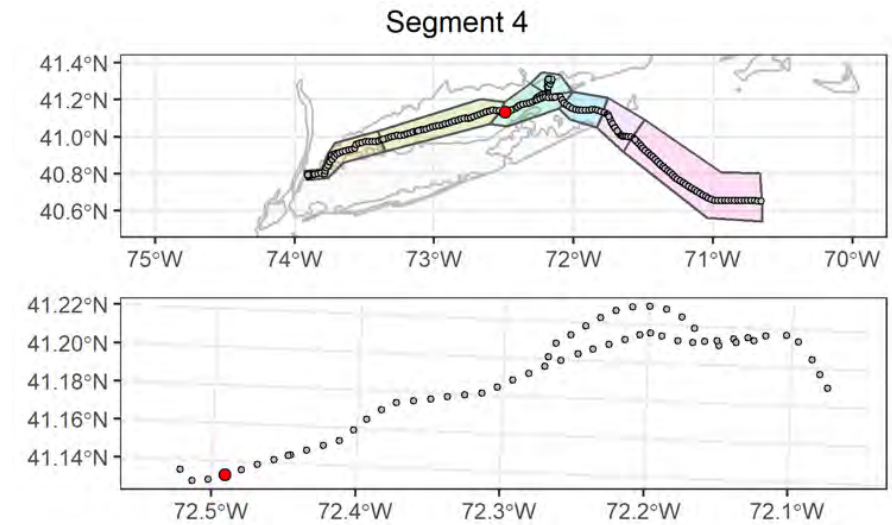
ECR-B-330-C-PV

Sediment Profile Image



ECR-B-330-C-SPI

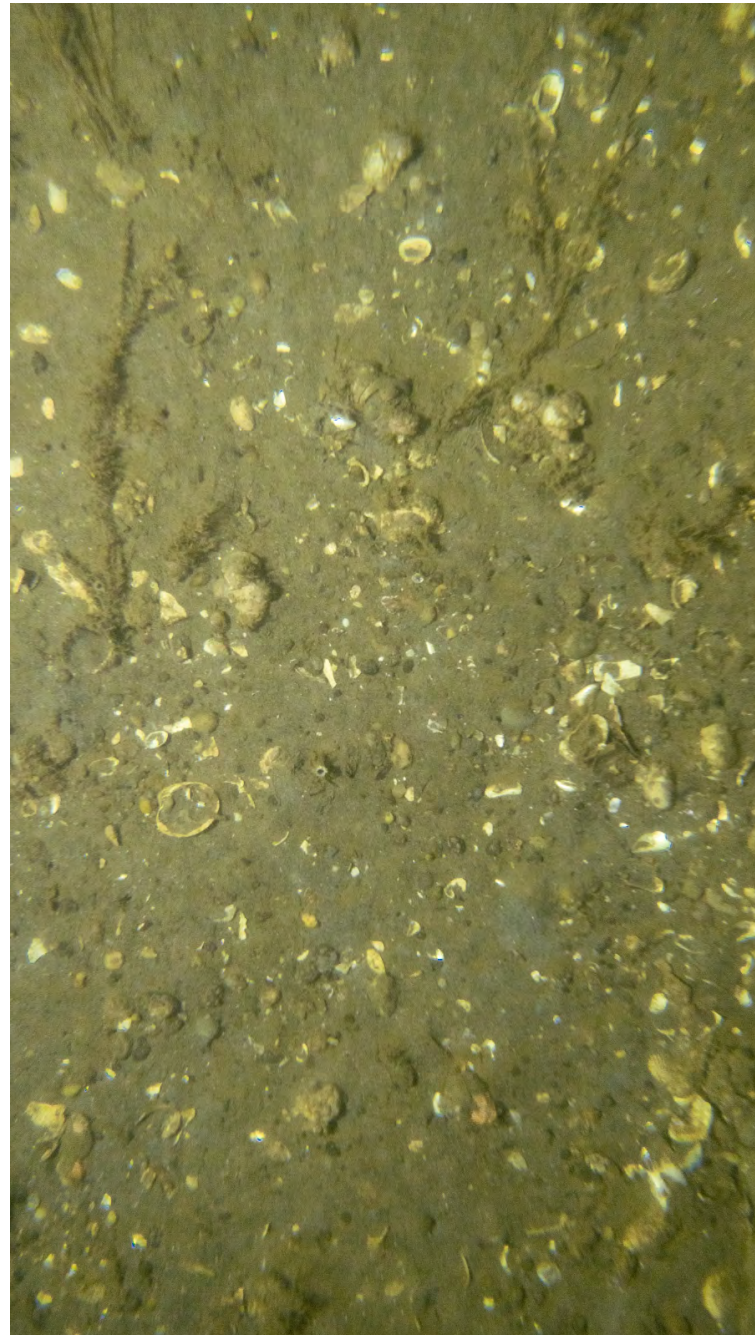
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 9/1/2021 07:02 |
| Station (Replicate): | ECR-B-330 (2 of 2) |
| Depth (m): | 30 |
| Prism Penetration (cm): | 2.5 |
| aRPD Mean Depth (cm): | 2.5 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 9 |
| CMECS Subclass: | Coarse Unconsolidated Substrate |
| CMECS Group: | Gravelly |
| Type of Common Taxa: | 2 hydroid |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Hydroid Bed |
| Comments: | Shell hash bottom with gravels and muddy sand, 2 hydroid |

Plan-View Image



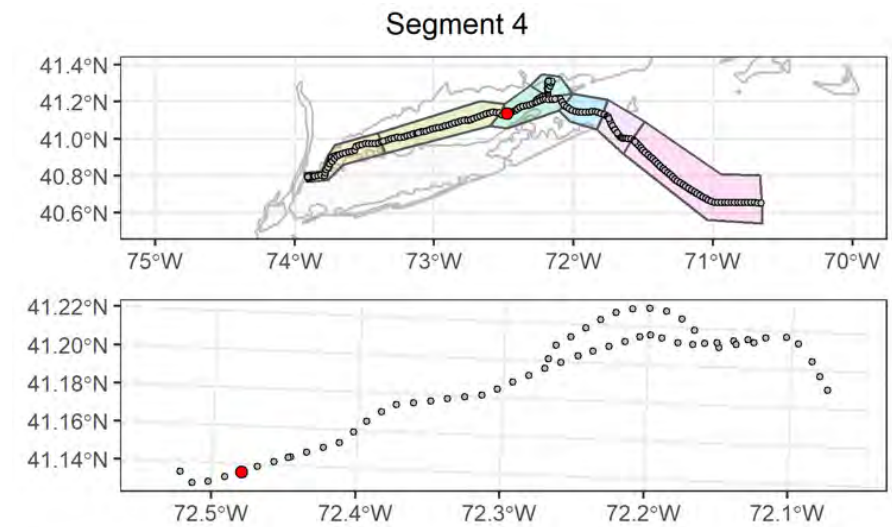
ECR-A-331-B-PV

Sediment Profile Image



ECR-A-331-B-SPI

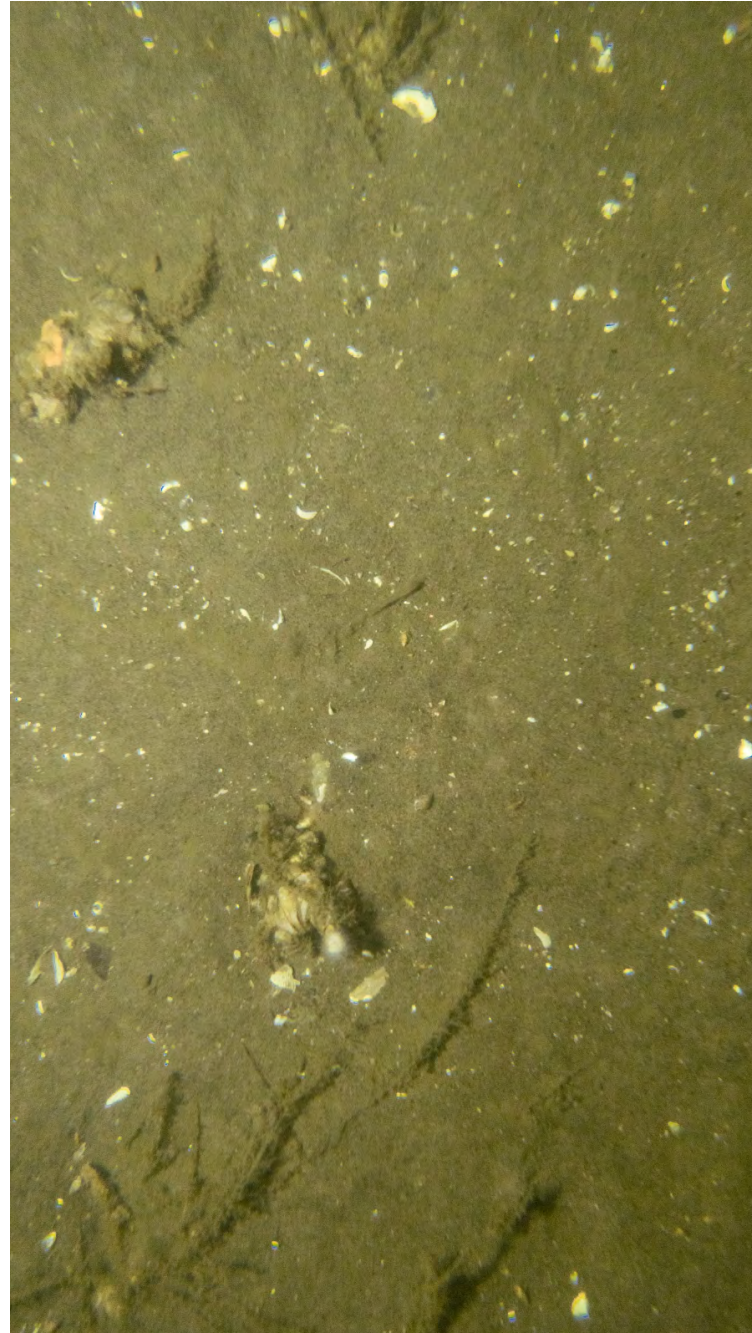
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 9/1/2021 07:35 |
| Station (Replicate): | ECR-A-331 (1 of 2) |
| Depth (m): | 32.9 |
| Prism Penetration (cm): | 7.4 |
| aRPD Mean Depth (cm): | 3.3 |
| Grain Size Major Mode (Φ): | 4 to 3 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Muddy Sand |
| Type of Common Taxa: | 2 Chaetopterus tube, 7 hydroid, 24 Crepidula |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Hydroid Bed |
| Comments: | Fine muddy sandy bottom with Crepidula stacks over shell hash with Chaetopterus and 7 hydroid |

Plan-View Image



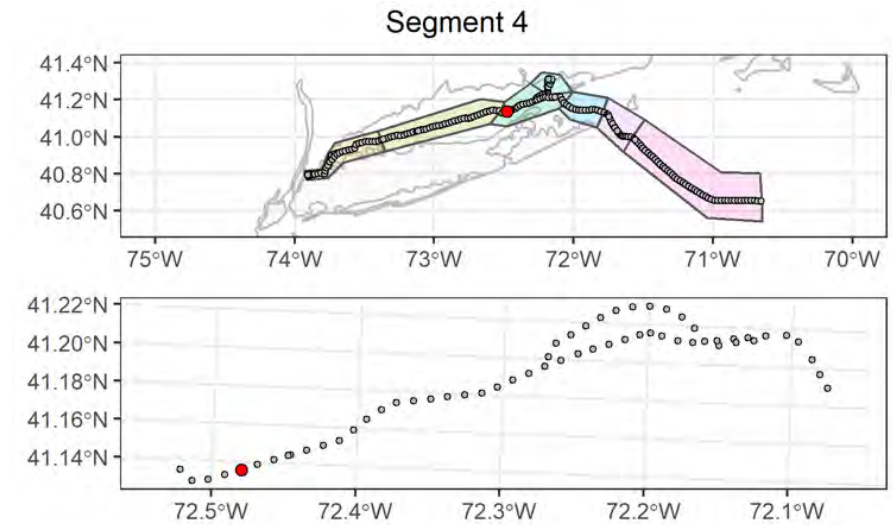
ECR-A-331-A-PV

Sediment Profile Image



ECR-A-331-C-SPI

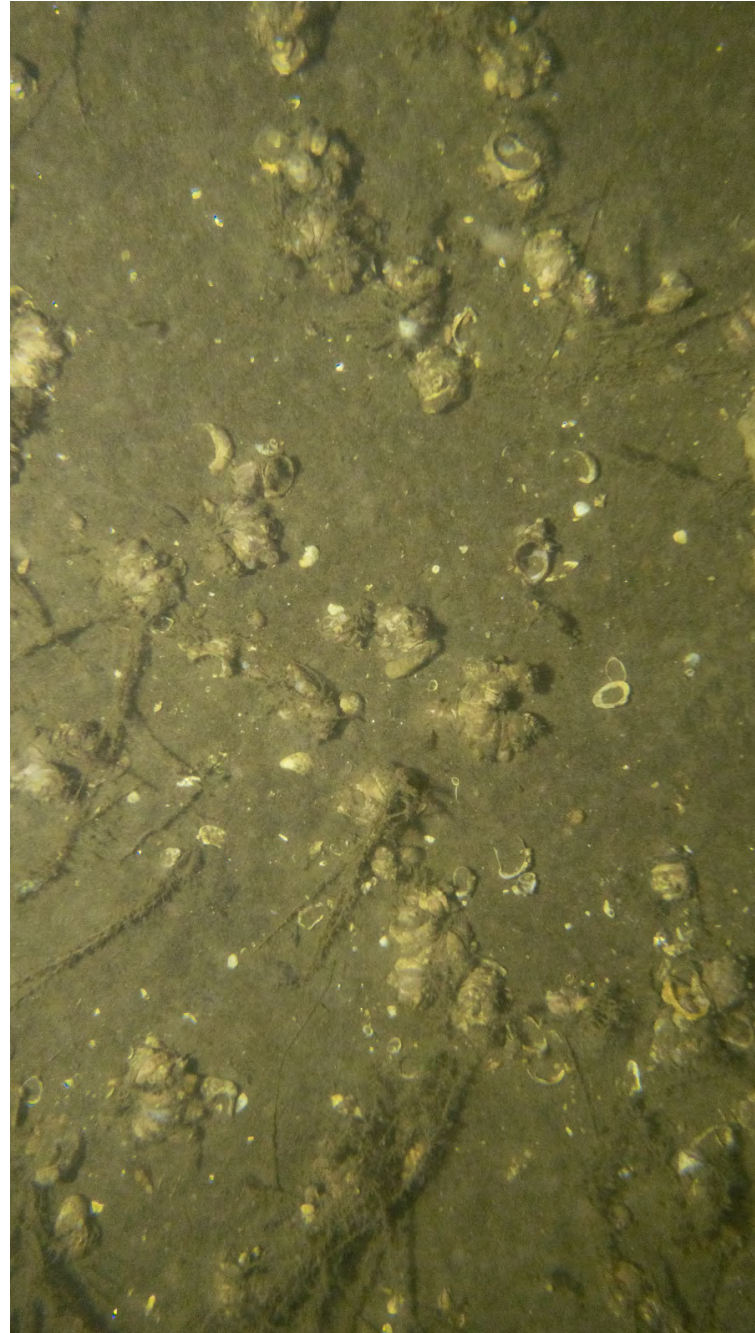
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 9/1/2021 07:40 |
| Station (Replicate): | ECR-A-331 (2 of 2) |
| Depth (m): | 32.8 |
| Prism Penetration (cm): | 5 |
| aRPD Mean Depth (cm): | 3.7 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage II |
| OSI: | 8 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 5 hydroid, 1 Northern star coral (<i>Astrangia poculata</i>), 13 <i>Crepidula</i> |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Hydroid Bed |
| Comments: | Fine muddy sandy bottom with 1 northern star coral attached to a <i>Crepidula</i> stack of 13 live shell, 5 hydroid |

Plan-View Image



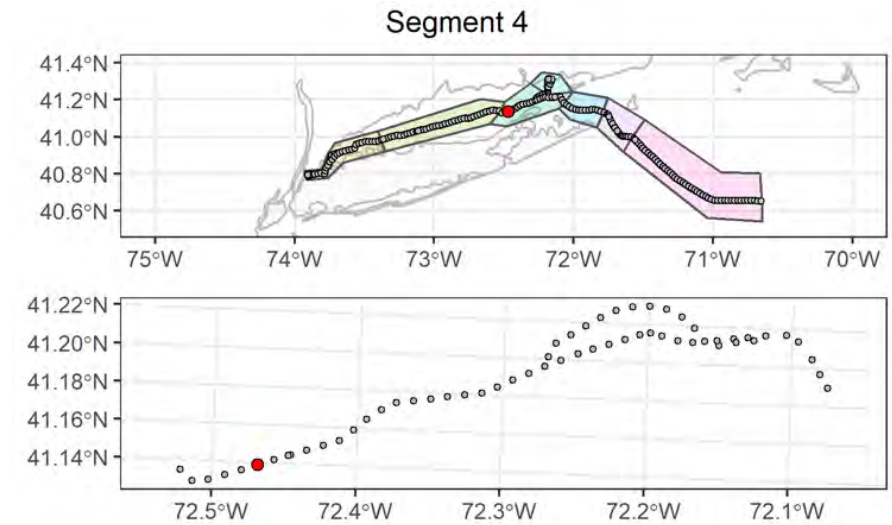
ECR-B-332-A-PV

Sediment Profile Image



ECR-B-332-A-SPI

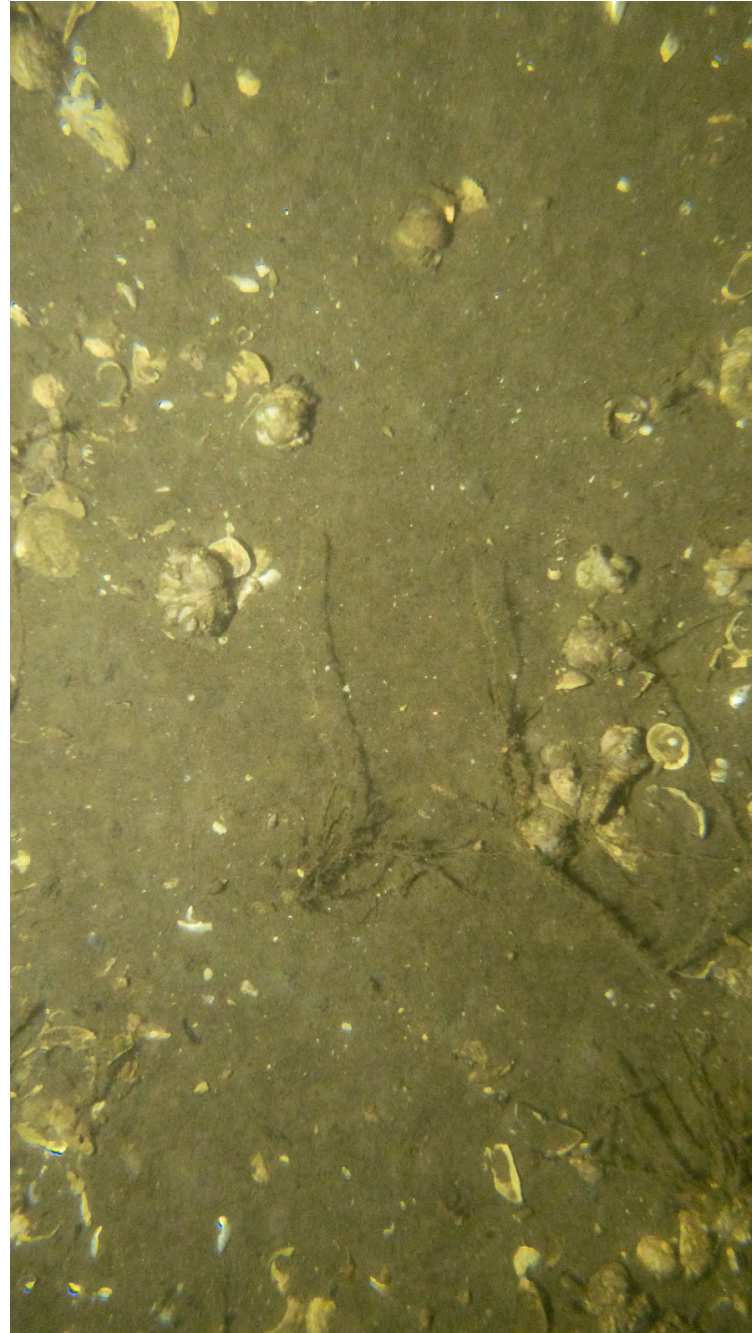
Location



Attributes

| | |
|--------------------------------------|--|
| Date Time (EST): | 9/1/2021 13:27 |
| Station (Replicate): | ECR-B-332 (1 of 2) |
| Depth (m): | 32.7 |
| Prism Penetration (cm): | 5 |
| aRPD Mean Depth (cm): | 3.8 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 11 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 18 hydroid, 1 Northern star coral (<i>Astrangia poculata</i>), 112 <i>Crepidula</i> , 1 <i>Paguroidea</i> |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Hydroid Bed |
| Comments: | Fine muddy sandy bottom with 1 northern star coral attached to a <i>Crepidula</i> stack, of 112 live <i>Crepidula</i> shells, 18 hydroid |

Plan-View Image



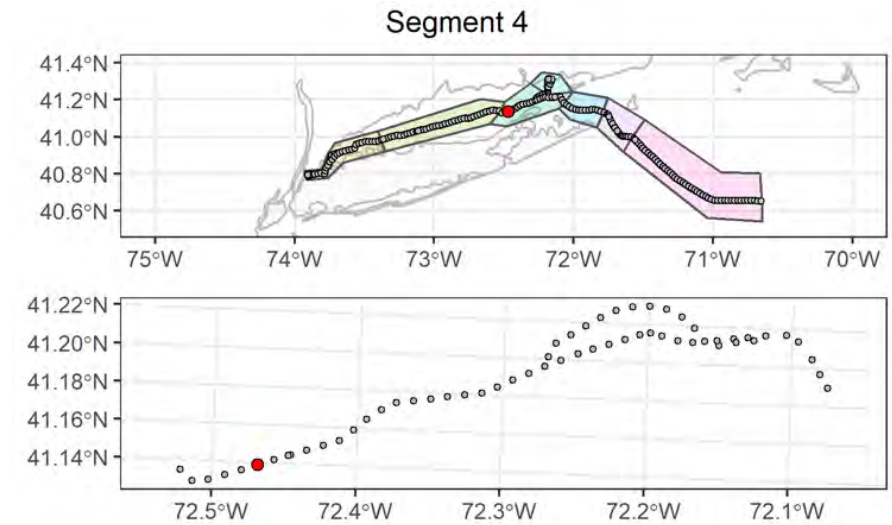
ECR-B-332-C-PV

Sediment Profile Image



ECR-B-332-C-SPI

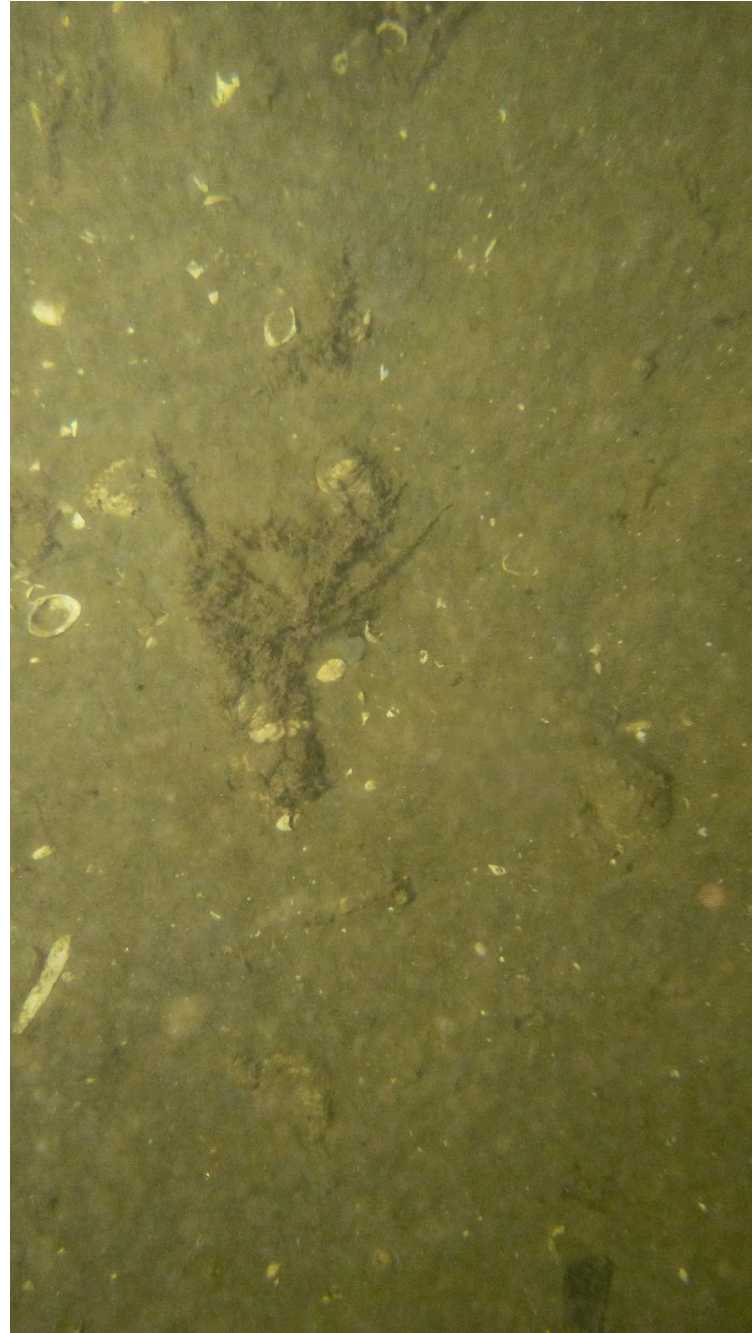
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 9/1/2021 13:38 |
| Station (Replicate): | ECR-B-332 (2 of 2) |
| Depth (m): | 32.9 |
| Prism Penetration (cm): | 7.4 |
| aRPD Mean Depth (cm): | 3.1 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 4 hydroid, 29 <i>Crepidula fornicata</i> |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Hydroid Bed |
| Comments: | Fine sandy bottom with <i>Crepidula</i> stacks, 4 hydroid |

Plan-View Image



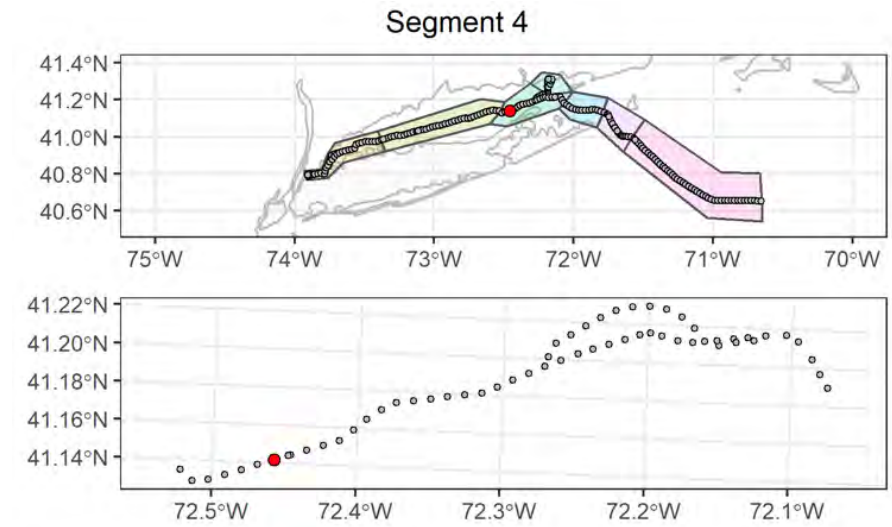
ECR-A-333-B-PV

Sediment Profile Image



ECR-A-333-B-SPI

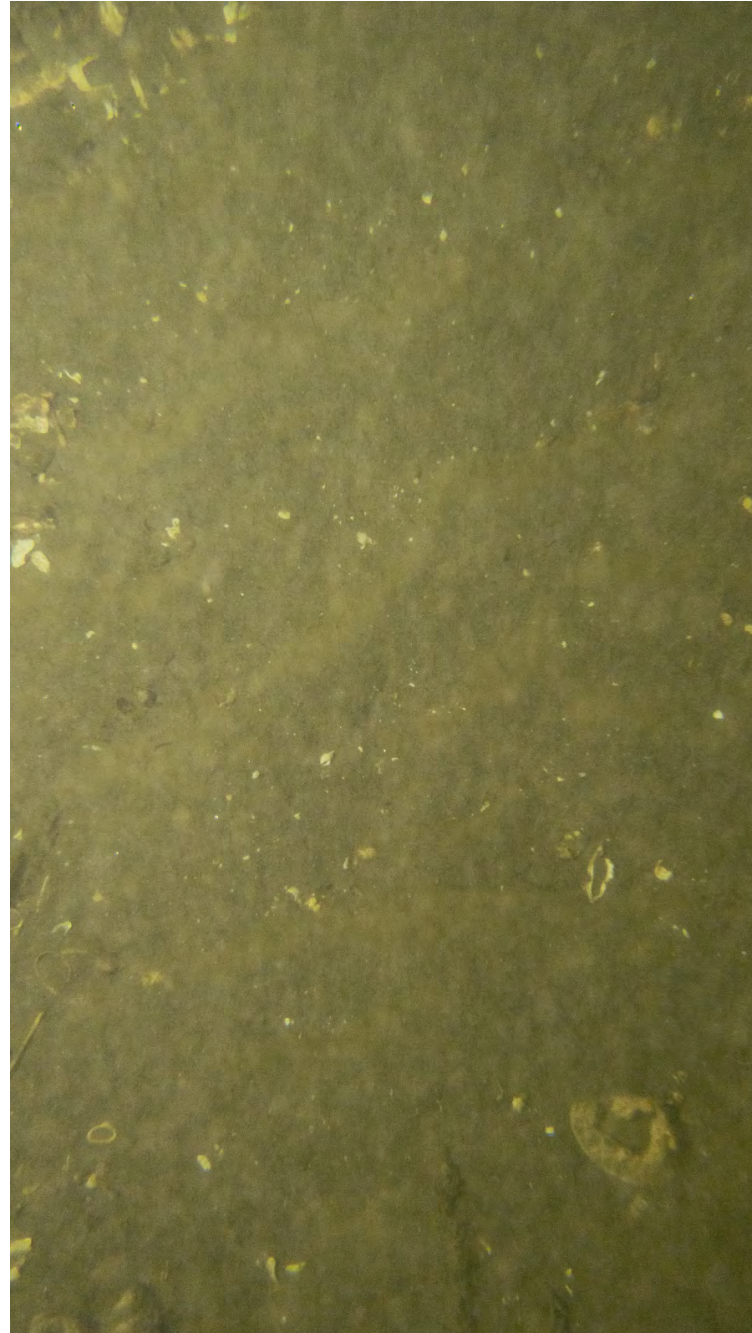
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 9/1/2021 14:44 |
| Station (Replicate): | ECR-A-333 (1 of 2) |
| Depth (m): | 38.9 |
| Prism Penetration (cm): | 4.6 |
| aRPD Mean Depth (cm): | 2.9 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage I |
| OSI: | 5 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 5 hydroid, 18 Crepidula |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Hydroid Bed |
| Comments: | Fine muddy sandy bottom with Crepidula stacks over shell hash and hydroid |

Plan-View Image



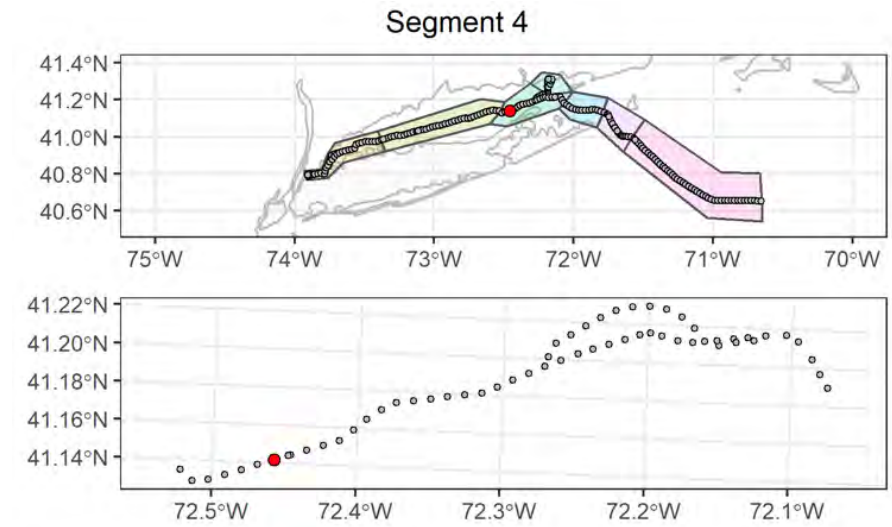
ECR-A-333-C-PV

Sediment Profile Image



ECR-A-333-C-SPI

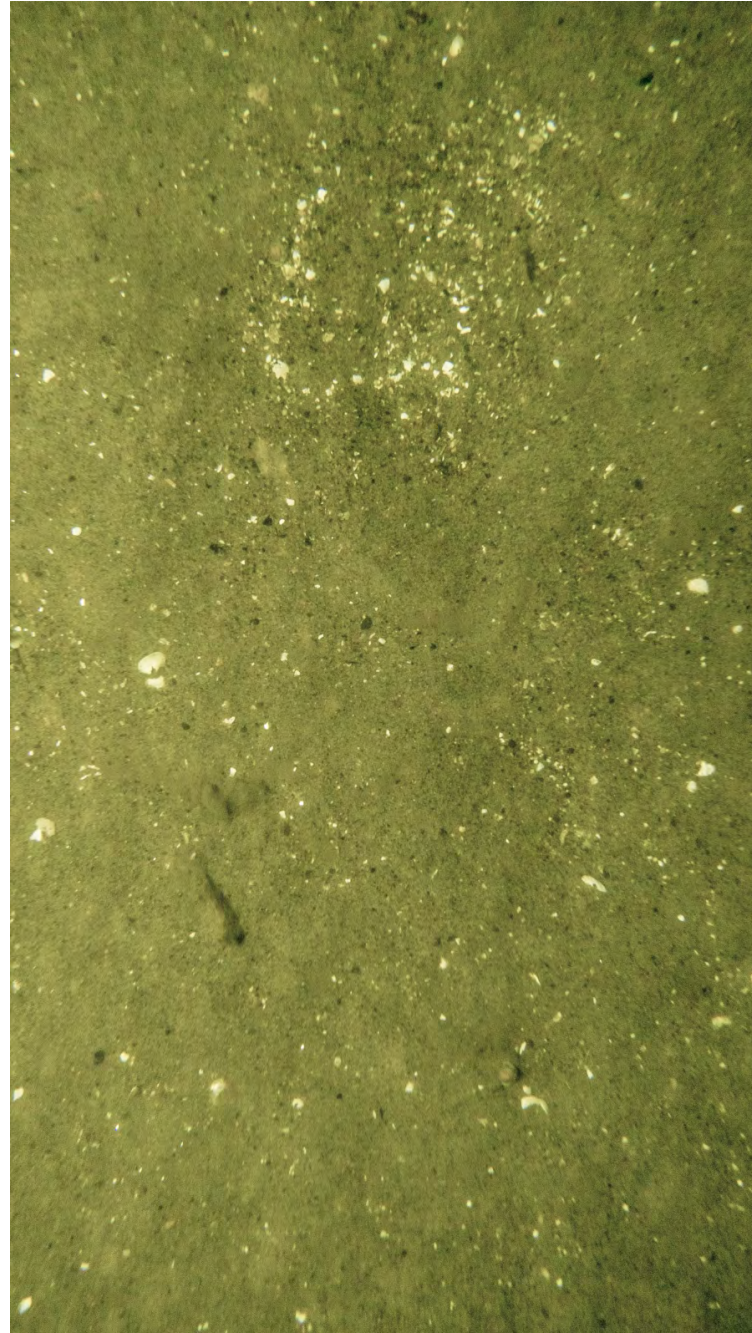
Location



Attributes

| | |
|---|---------------------------------|
| Date Time (EST): | 9/1/2021 14:49 |
| Station (Replicate): | ECR-A-333 (2 of 2) |
| Depth (m): | 39 |
| Prism Penetration (cm): | 2.3 |
| aRPD Mean Depth (cm): | 2.3 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage II |
| OSI: | 7 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Fine muddy sand with shell hash |

Plan-View Image



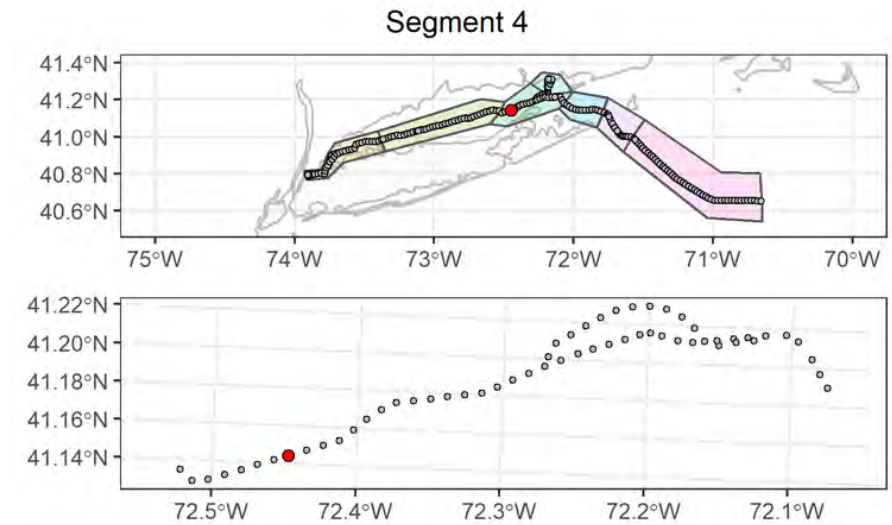
ECR-C-1302-A-PV

Sediment Profile Image



ECR-C-1302-A-SPI

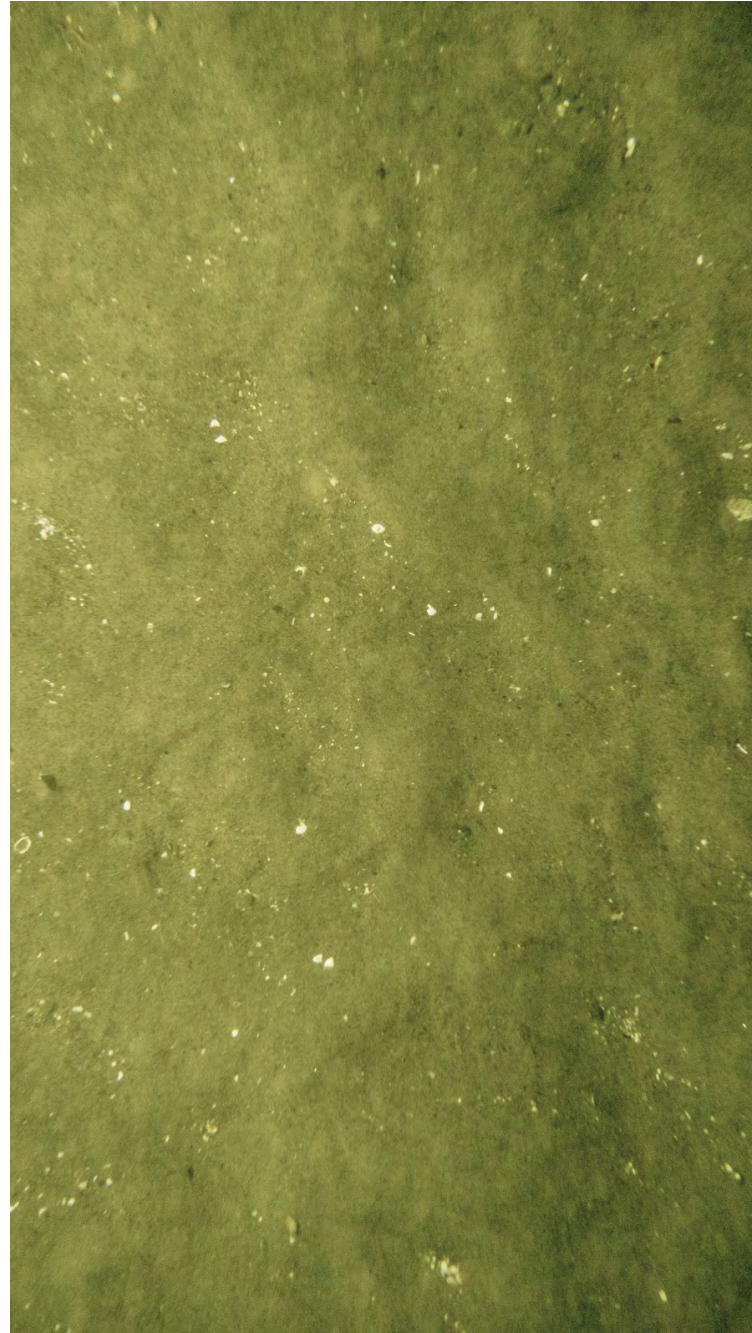
Location



Attributes

| | |
|--------------------------------------|---|
| Date Time (EST): | 9/1/2021 19:09 |
| Station (Replicate): | ECR-C-1302 (1 of 2) |
| Depth (m): | 33.6 |
| Prism Penetration (cm): | 5.3 |
| aRPD Mean Depth (cm): | 5.3 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Ind |
| OSI: | Ind |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 1 fish |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom, fine/medium sand, ripples and shell fragments |

Plan-View Image



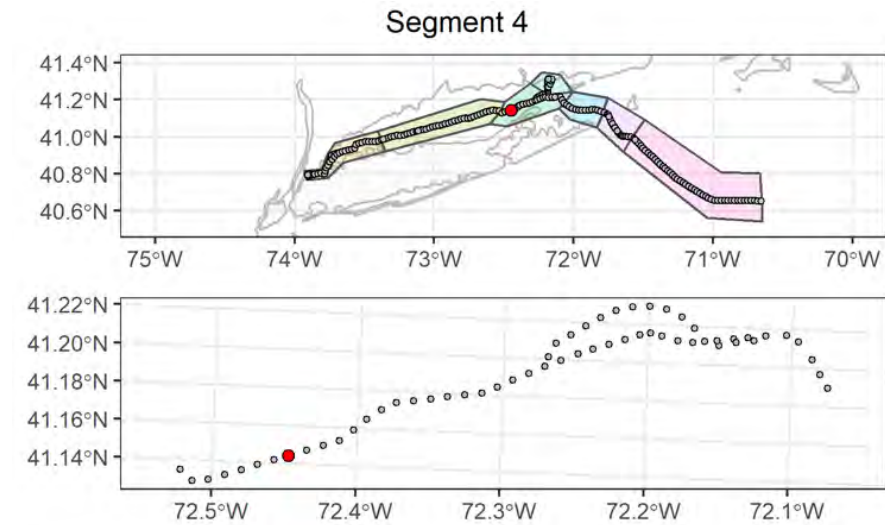
ECR-C-1302-B-PV

Sediment Profile Image



ECR-C-1302-C-SPI

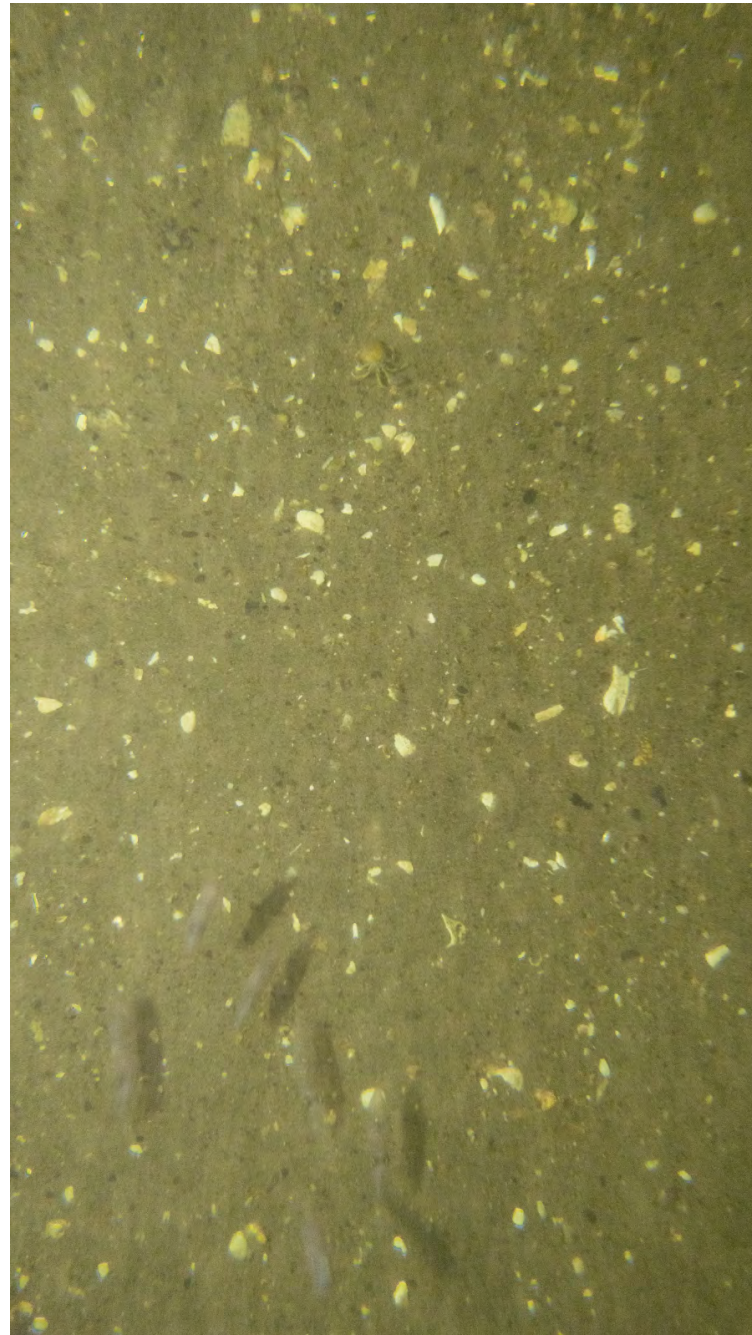
Location



Attributes

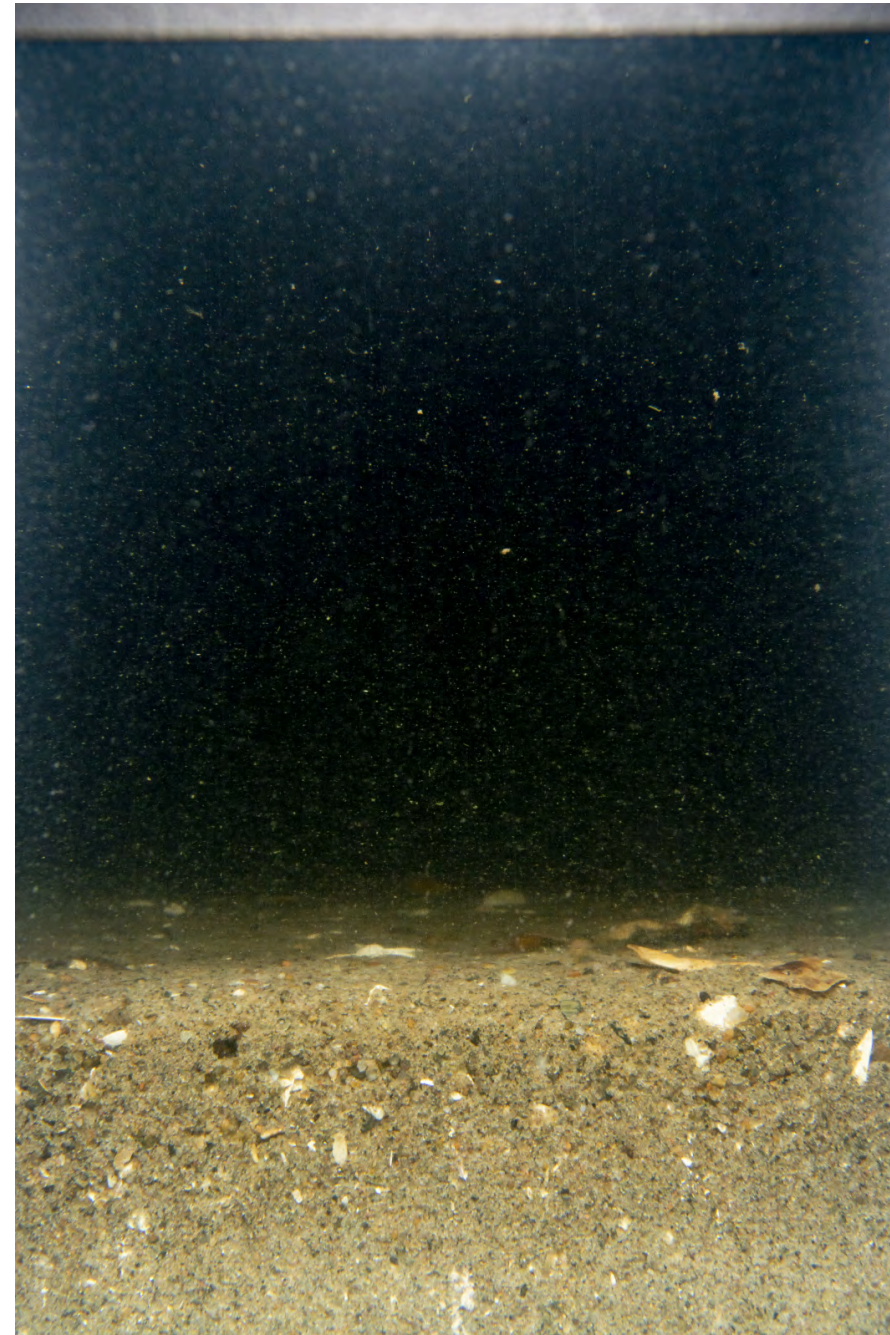
| | |
|---|---|
| Date Time (EST): | 9/1/2021 19:23 |
| Station (Replicate): | ECR-C-1302 (2 of 2) |
| Depth (m): | 34.4 |
| Prism Penetration (cm): | 4.7 |
| aRPD Mean Depth (cm): | 4.7 |
| Grain Size Major Mode (Φ): | 0 to -1 |
| Infaunal Successional Stage: | Ind |
| OSI: | Ind |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom, fine/medium sand, ripples and shell fragments |

Plan-View Image



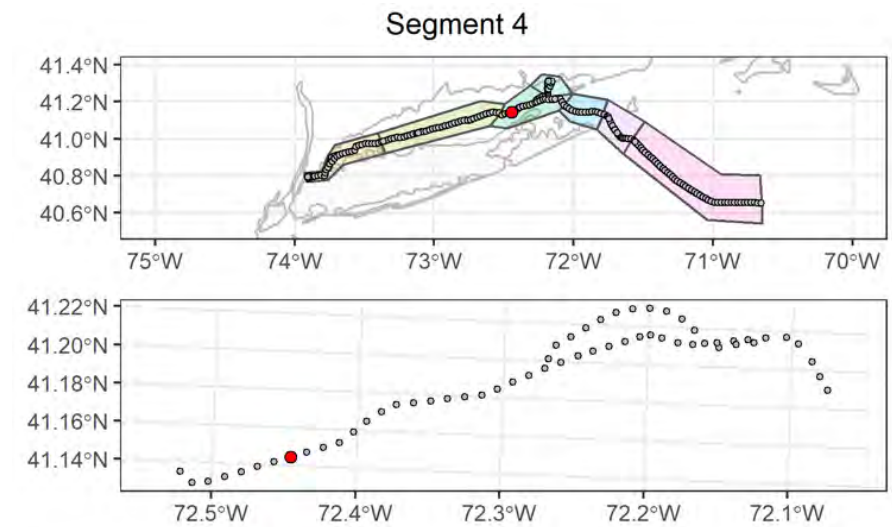
ECR-B-334-B-PV

Sediment Profile Image



ECR-B-334-B-SPI

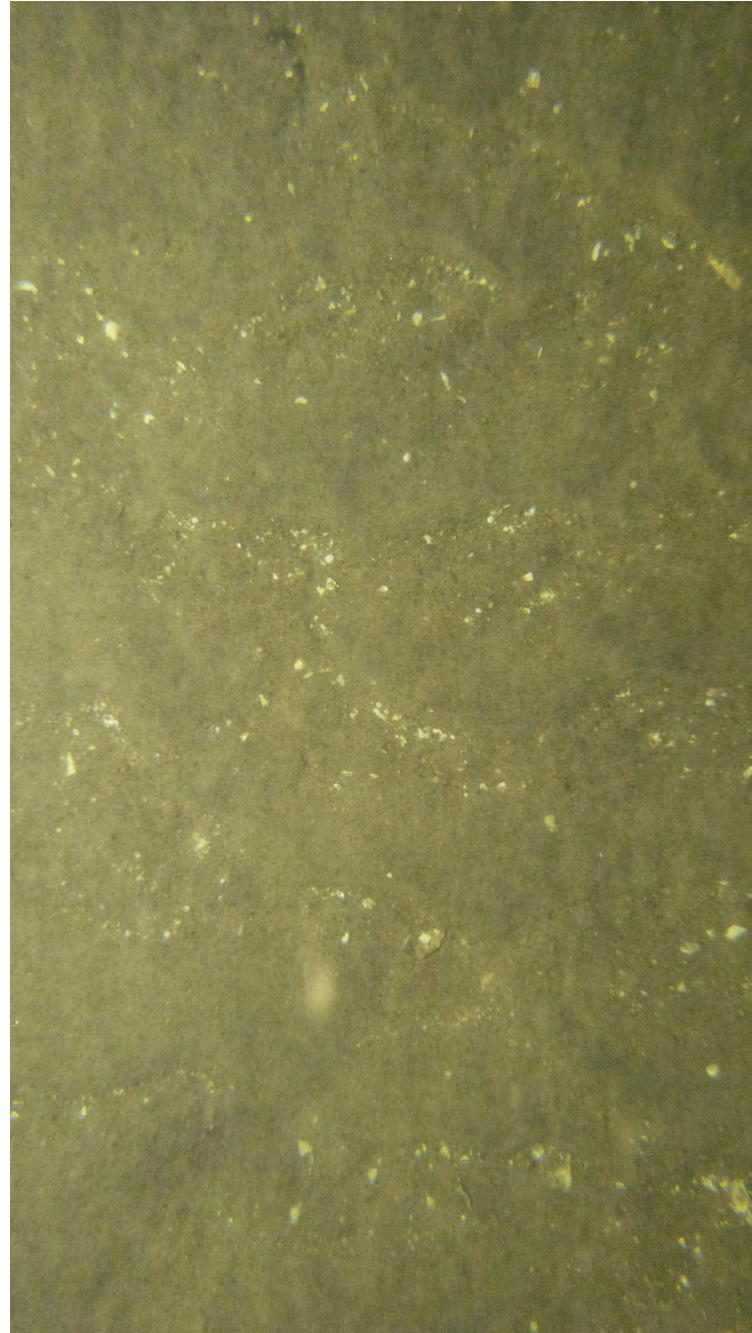
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 9/1/2021 17:41 |
| Station (Replicate): | ECR-B-334 (1 of 2) |
| Depth (m): | 35.7 |
| Prism Penetration (cm): | 5 |
| aRPD Mean Depth (cm): | 5 |
| Grain Size Major Mode (Φ): | 1 to 0 |
| Infaunal Successional Stage: | Ind |
| OSI: | Ind |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 6 squid, 1 Paguroidea |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Pagurus Bed |
| Comments: | School of squid, shell hash with sand and gravel |

Plan-View Image



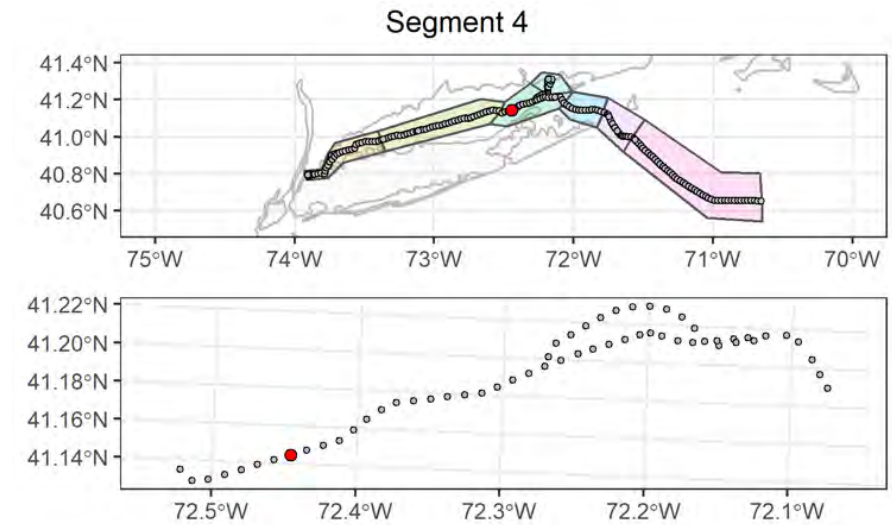
ECR-B-334-C-PV

Sediment Profile Image



ECR-B-334-C-SPI

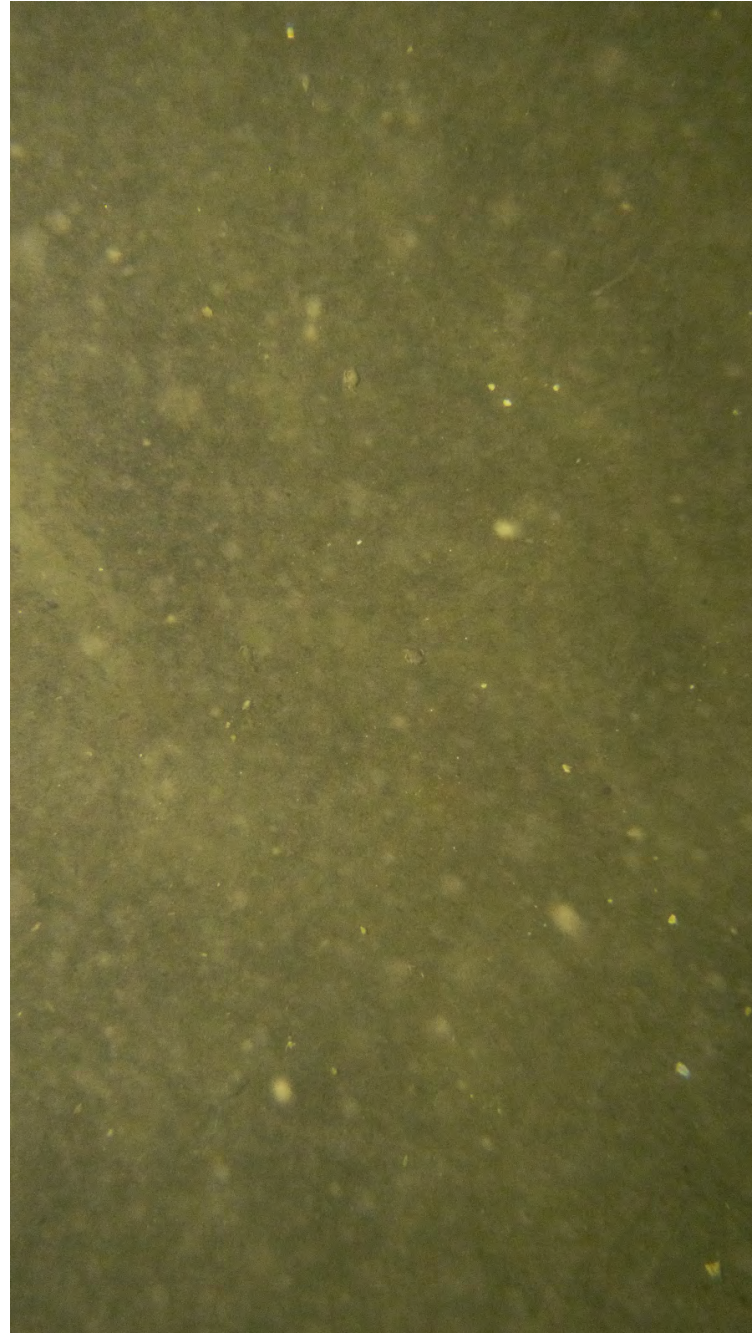
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 9/1/2021 17:47 |
| Station (Replicate): | ECR-B-334 (2 of 2) |
| Depth (m): | 36.2 |
| Prism Penetration (cm): | 5.6 |
| aRPD Mean Depth (cm): | 5.7 |
| Grain Size Major Mode (Φ): | 1 to 0 |
| Infaunal Successional Stage: | Stage II |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Shell hash settled in troughs of ripples |

Plan-View Image



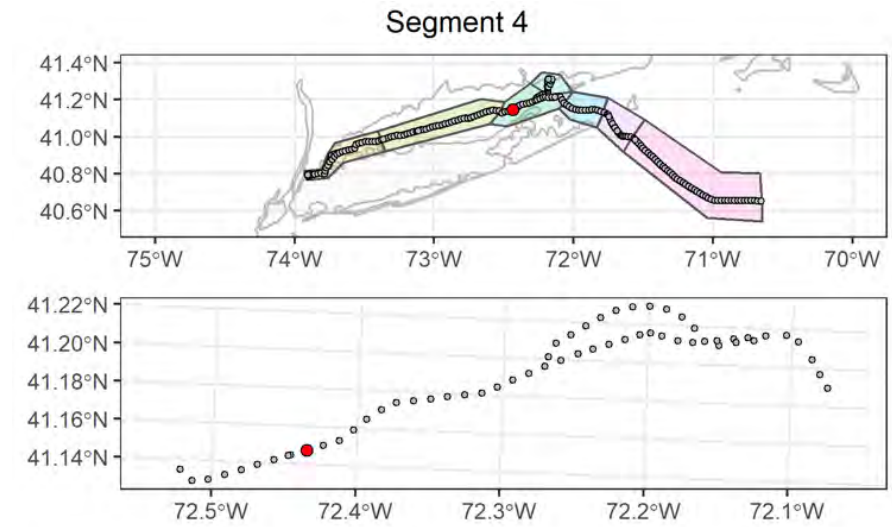
ECR-A-335-C-PV

Sediment Profile Image



ECR-A-335-A-SPI

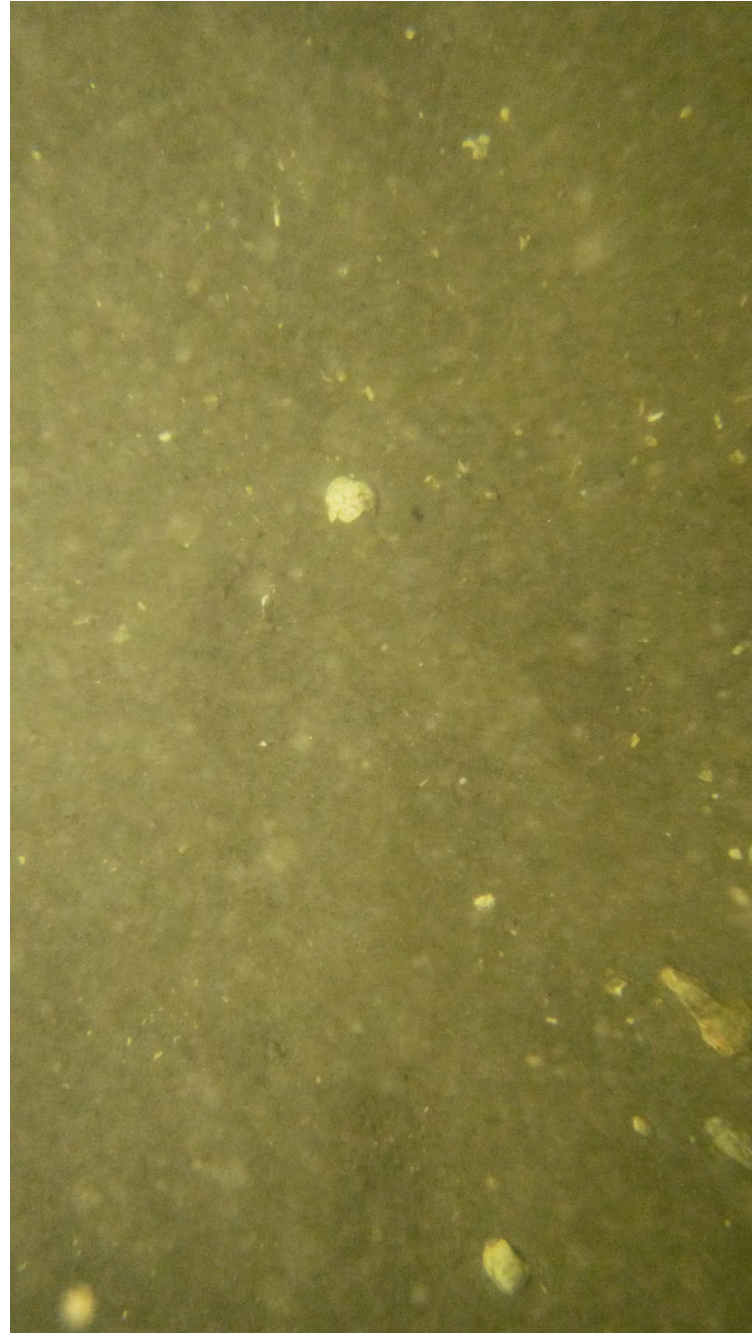
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 9/2/2021 14:05 |
| Station (Replicate): | ECR-A-335 (1 of 2) |
| Depth (m): | 37.9 |
| Prism Penetration (cm): | 6.4 |
| aRPD Mean Depth (cm): | 5 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage II |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 3 Paguroidea |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Pagurus Bed |
| Comments: | Bottom sediment barely visible, shell hash |

Plan-View Image



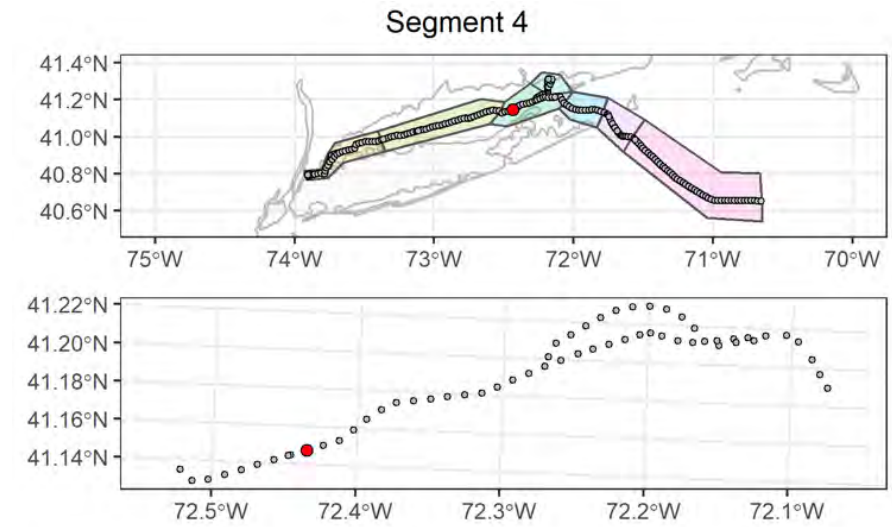
ECR-A-335-B-PV

Sediment Profile Image



ECR-A-335-B-SPI

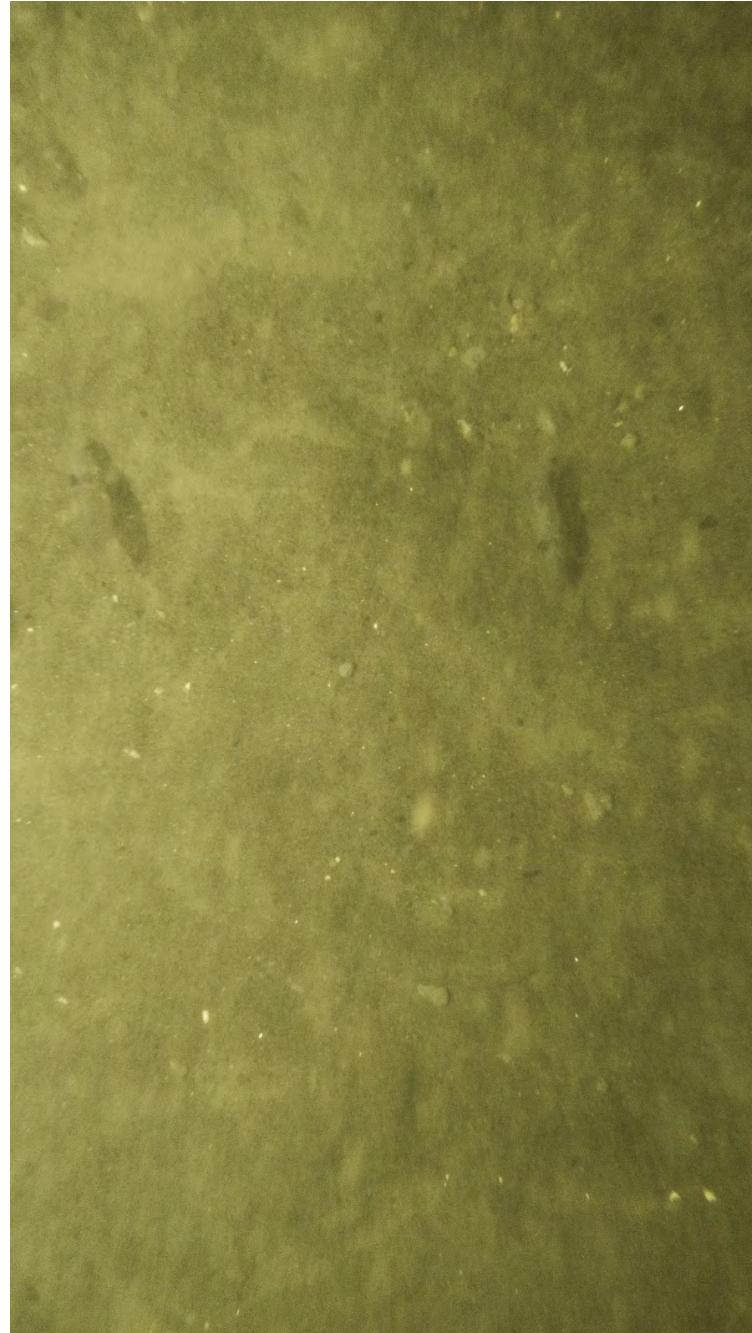
Location



Attributes

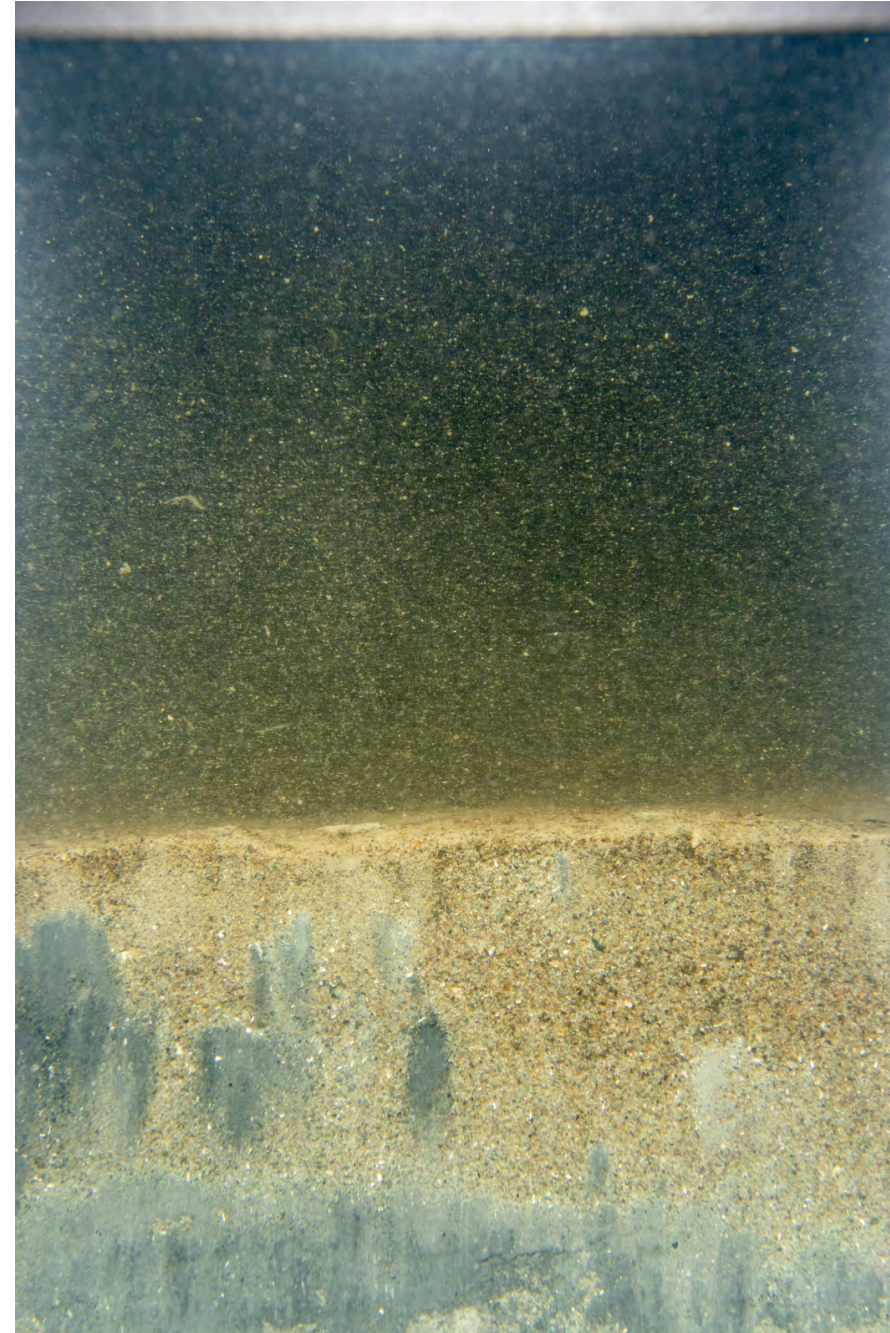
| | |
|---|--|
| Date Time (EST): | 9/2/2021 14:10 |
| Station (Replicate): | ECR-A-335 (2 of 2) |
| Depth (m): | 38 |
| Prism Penetration (cm): | 4.8 |
| aRPD Mean Depth (cm): | 4.8 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 11 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Bottom sediment barely visible, pieces of dead coral |

Plan-View Image



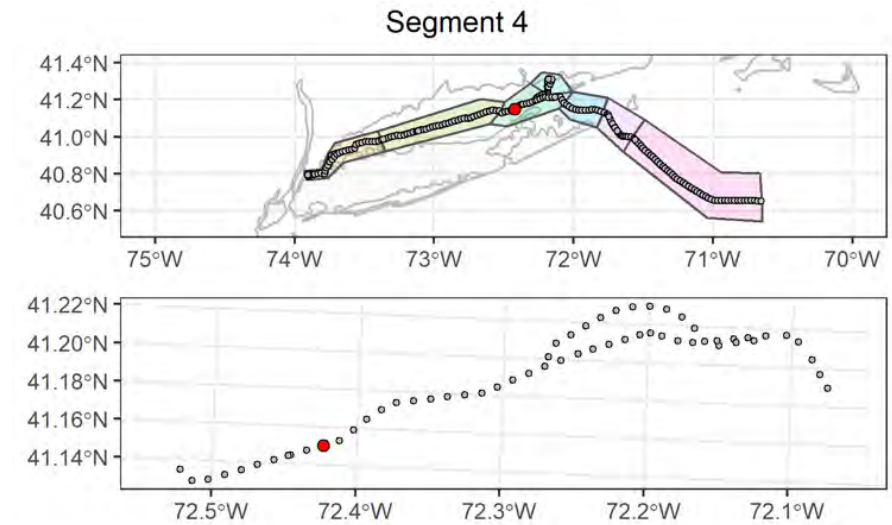
ECR-B-336-A-PV

Sediment Profile Image



ECR-B-336-C-SPI

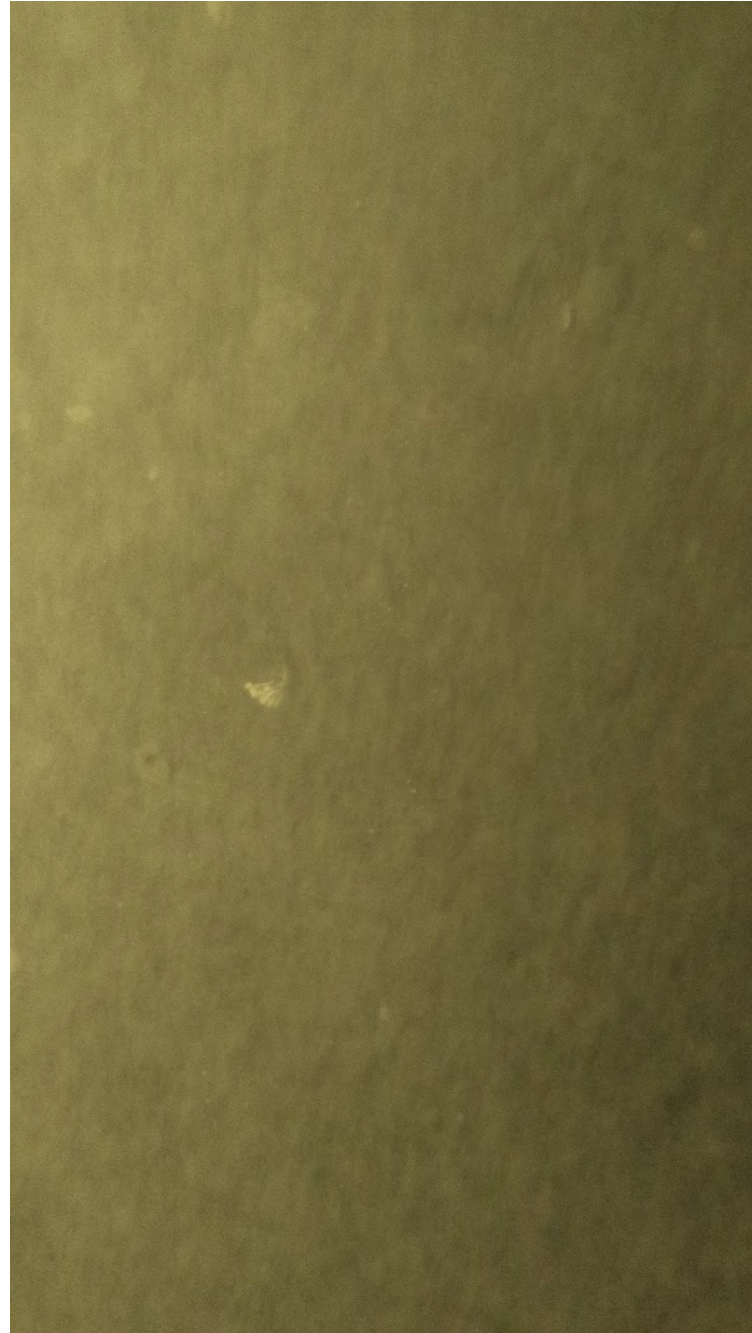
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 9/2/2021 16:01 |
| Station (Replicate): | ECR-B-336 (1 of 2) |
| Depth (m): | 38.3 |
| Prism Penetration (cm): | 8 |
| aRPD Mean Depth (cm): | 3.9 |
| Grain Size Major Mode (Φ): | 3 to 2 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 11 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 2 squid |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Fine sandy bottom with shell fragments and clayish gravel |

Plan-View Image



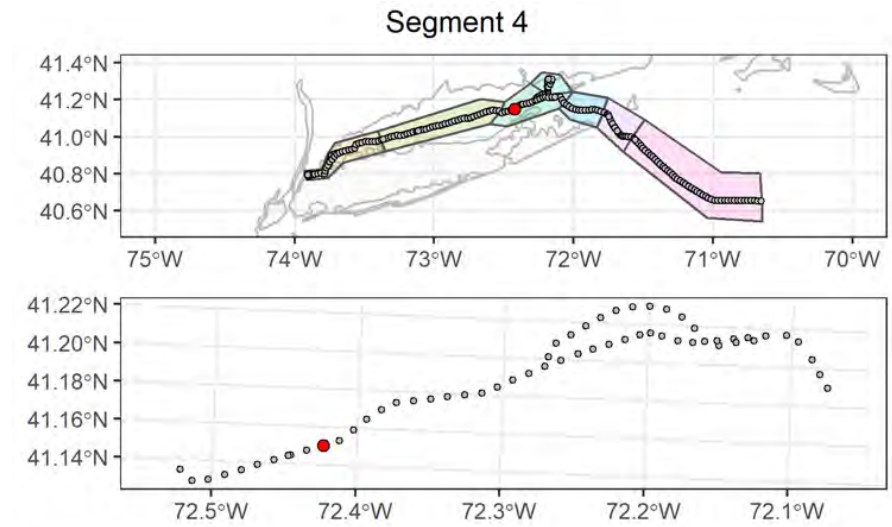
ECR-B-336-F-PV

Sediment Profile Image



ECR-B-336-D-SPI

Location



Attributes

| | |
|---|-------------------------------|
| Date Time (EST): | 9/2/2021 16:46 |
| Station (Replicate): | ECR-B-336 (2 of 2) |
| Depth (m): | 38.8 |
| Prism Penetration (cm): | 11 |
| aRPD Mean Depth (cm): | 4.9 |
| Grain Size Major Mode (Φ): | 3 to 2 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 11 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Muddy Sand |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Suspended particles |

Plan-View Image



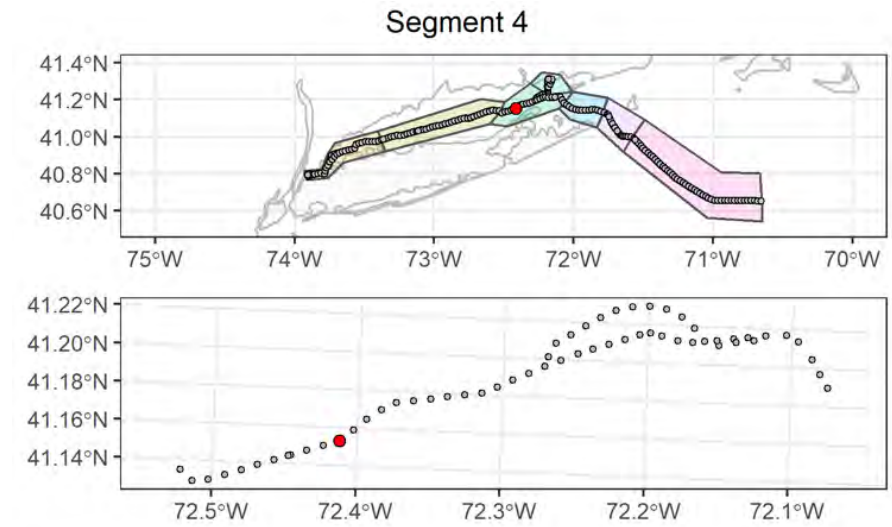
ECR-A-337-A-PV

Sediment Profile Image



ECR-A-337-A-SPI

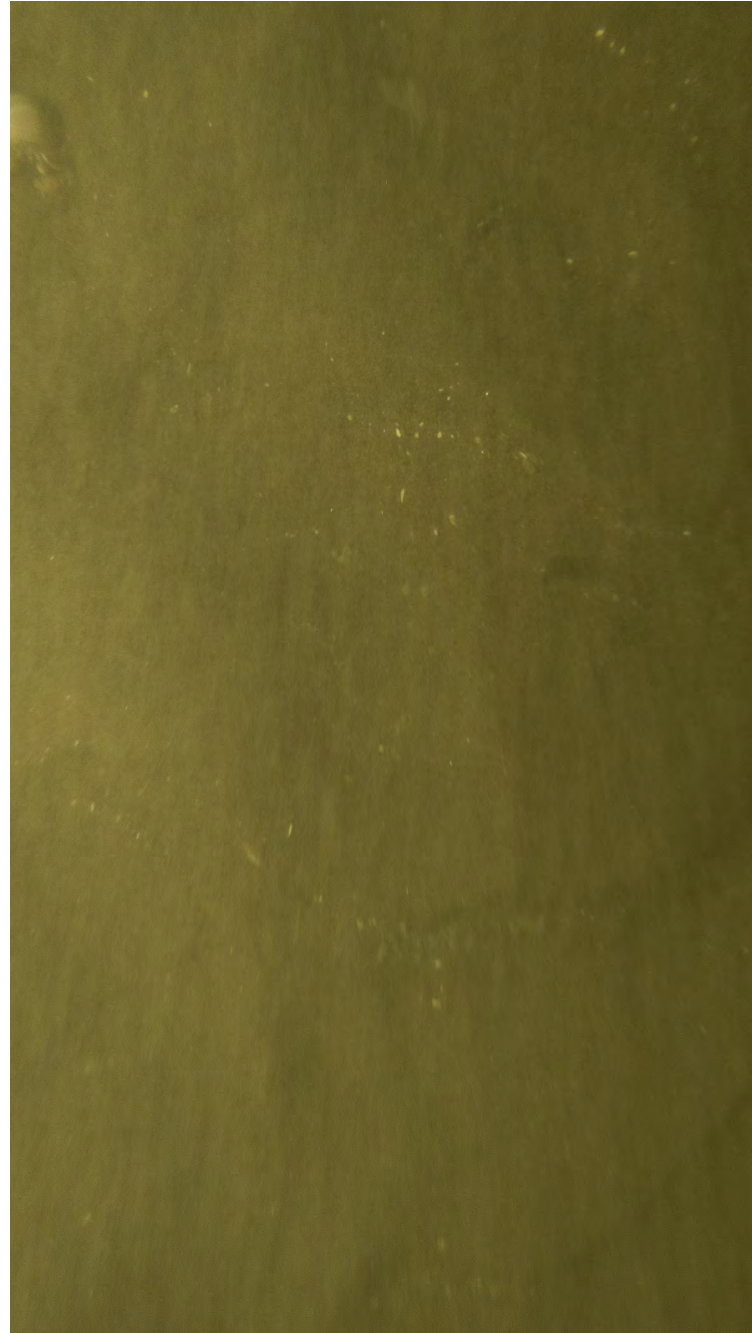
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 9/2/2021 18:22 |
| Station (Replicate): | ECR-A-337 (1 of 2) |
| Depth (m): | 36.9 |
| Prism Penetration (cm): | 3.9 |
| aRPD Mean Depth (cm): | 0.9 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 7 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Suspended particles, shell hash visible |

Plan-View Image



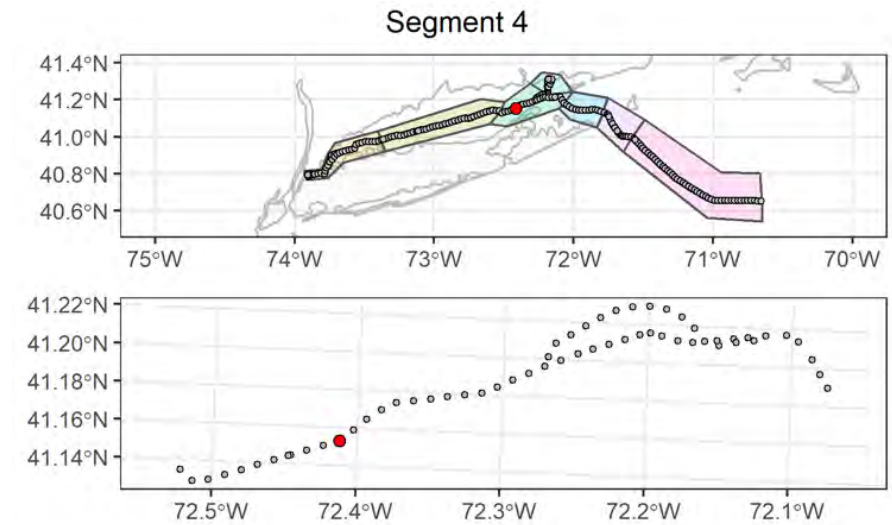
ECR-A-337-C-PV

Sediment Profile Image



ECR-A-337-B-SPI

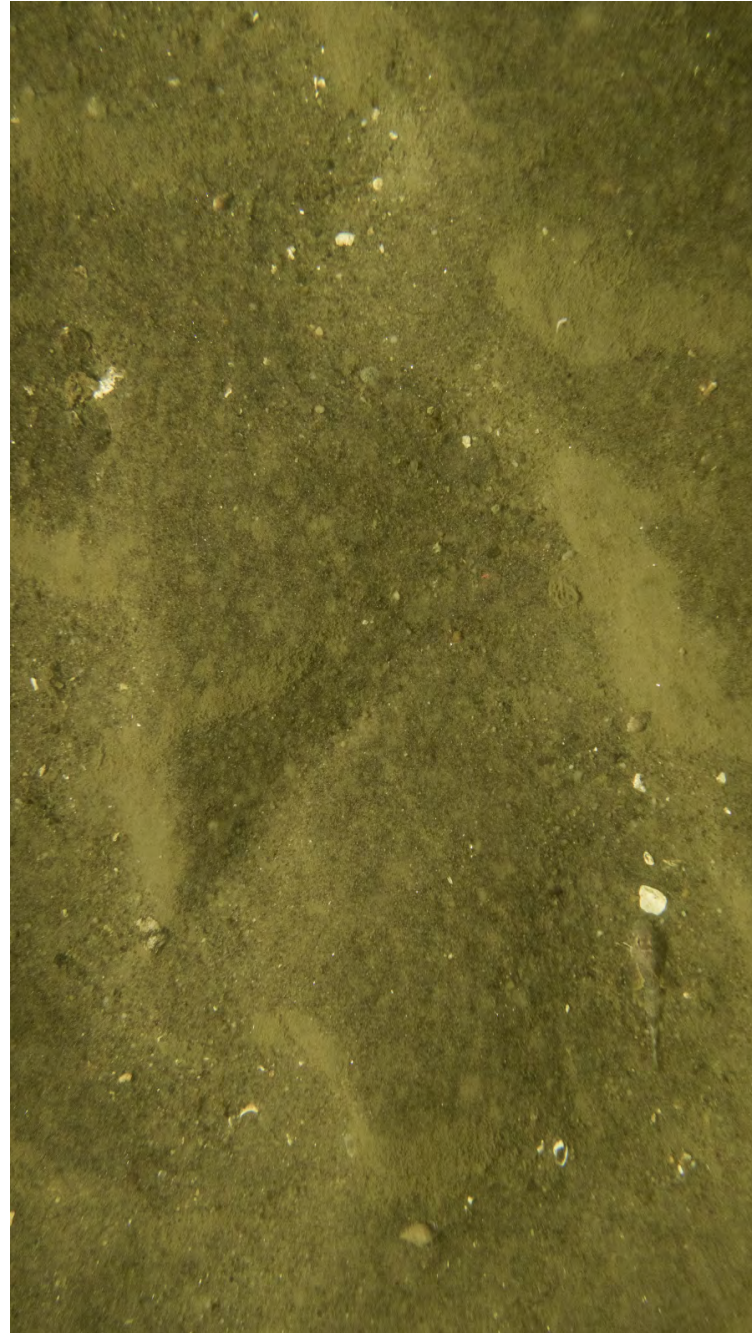
Location



Attributes

| | |
|---|-----------------------------------|
| Date Time (EST): | 9/2/2021 18:27 |
| Station (Replicate): | ECR-A-337 (2 of 2) |
| Depth (m): | 36.7 |
| Prism Penetration (cm): | 4.8 |
| aRPD Mean Depth (cm): | 2.5 |
| Grain Size Major Mode (Φ): | >4 |
| Infaunal Successional Stage: | Stage I |
| OSI: | 5 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sandy Mud |
| Type of Common Taxa: | 1 Paguroidea |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Pagurus Bed |
| Comments: | Suspended particles, sand ripples |

Plan-View Image



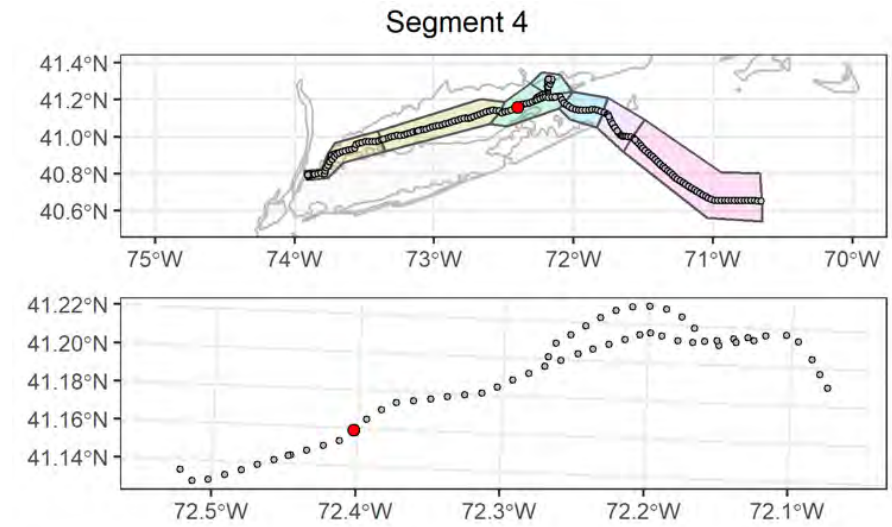
ECR-B-338-B-PV

Sediment Profile Image



ECR-B-338-B-SPI

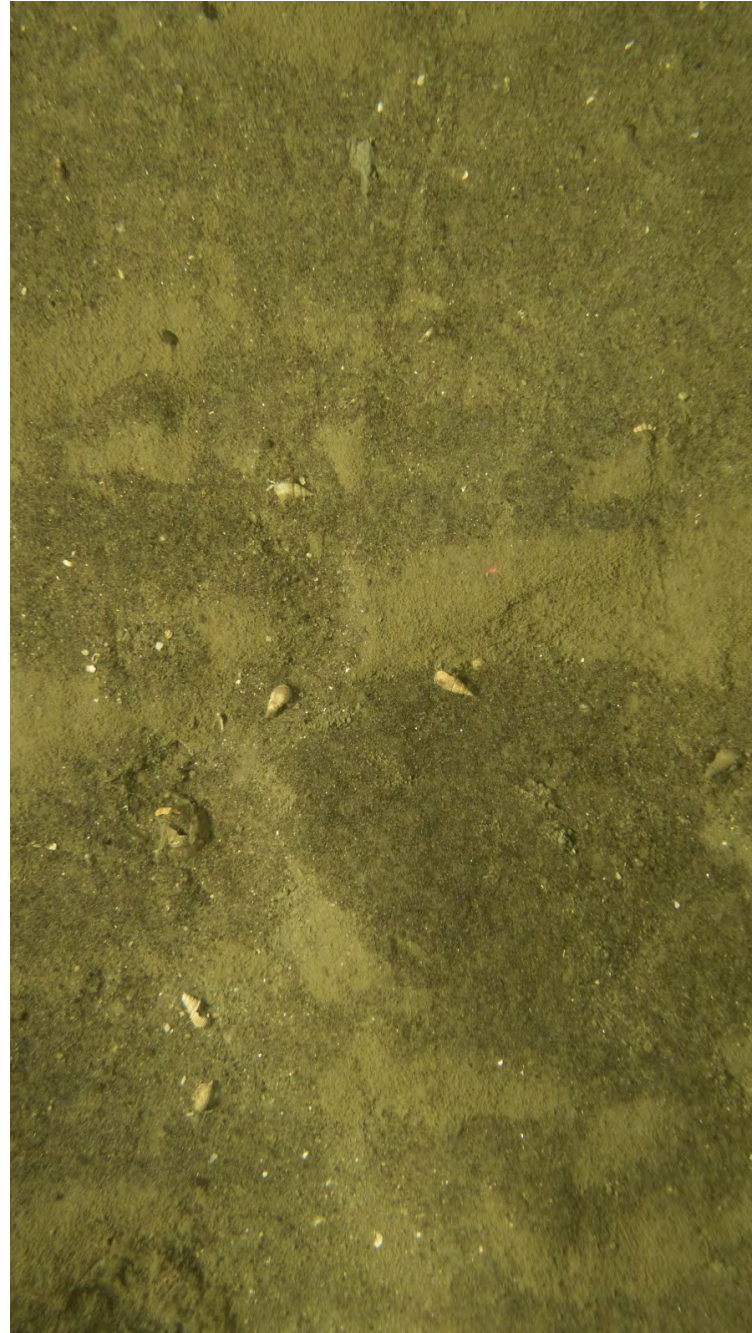
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 9/2/2021 20:05 |
| Station (Replicate): | ECR-B-338 (1 of 2) |
| Depth (m): | 37.2 |
| Prism Penetration (cm): | 7.9 |
| aRPD Mean Depth (cm): | 7.9 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 11 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 2 Paguroidea, 1 Triglidae |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Pagurus Bed |
| Comments: | Two Paguroidea, juvenile fish (Triglidae) |

Plan-View Image



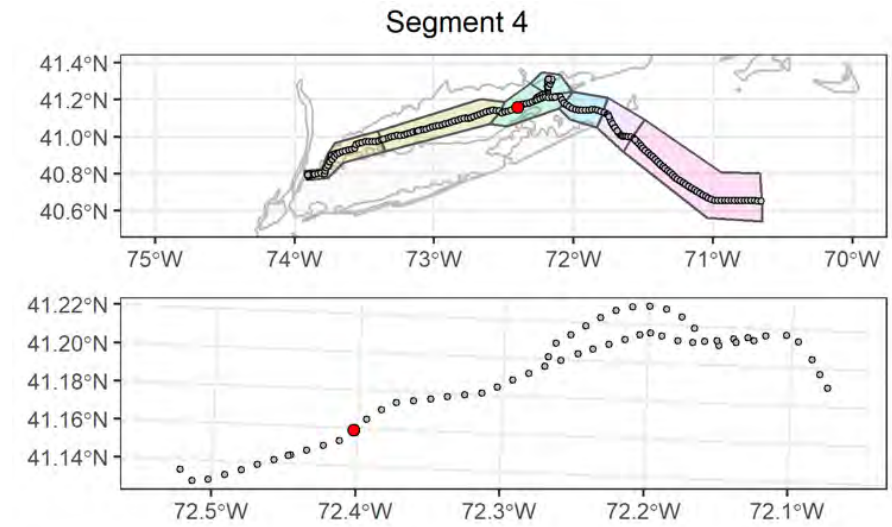
ECR-B-338-C-PV

Sediment Profile Image



ECR-B-338-C-SPI

Location



Attributes

| | |
|---|---|
| Date Time (EST): | 9/2/2021 20:10 |
| Station (Replicate): | ECR-B-338 (2 of 2) |
| Depth (m): | 37.3 |
| Prism Penetration (cm): | 10.5 |
| aRPD Mean Depth (cm): | 10.1 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage II |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 3 Paguroidea |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Pagurus Bed |
| Comments: | Gastropod tracks on right, three live Paguroidea near center, one Paguroidea burrowed in sediment near lower edge |

Plan-View Image



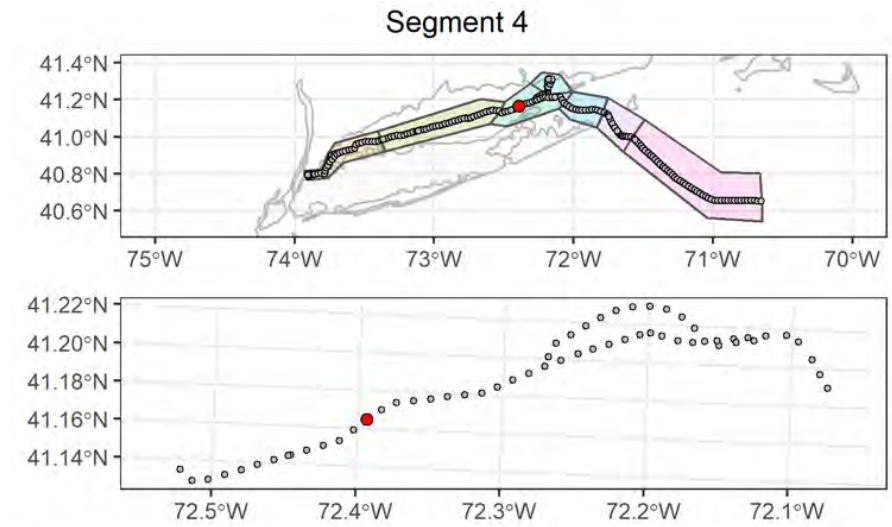
ECR-A-339-B-PV

Sediment Profile Image



ECR-A-339-A-SPI

Location



Attributes

| | |
|---|---|
| Date Time (EST): | 9/2/2021 21:09 |
| Station (Replicate): | ECR-A-339 (1 of 2) |
| Depth (m): | 44.1 |
| Prism Penetration (cm): | 9.6 |
| aRPD Mean Depth (cm): | 3.5 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 10 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Muddy Sand |
| Type of Common Taxa: | 2 Paguroidea, 1 fish |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Hydroid Bed |
| Comments: | 1 polychaete tubes tube bottom center, 1 fish, two Paguroidea, red alga fragment in shell near center |

Plan-View Image



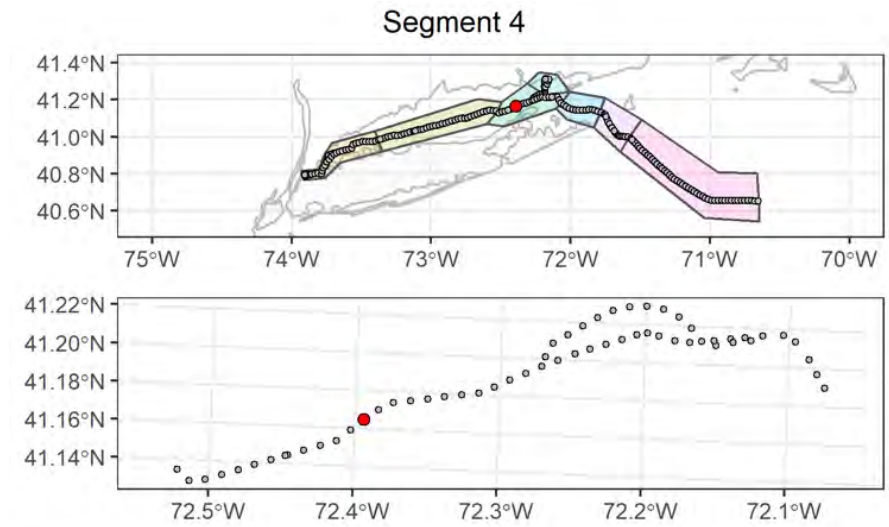
ECR-A-339-C-PV

Sediment Profile Image



ECR-A-339-C-SPI

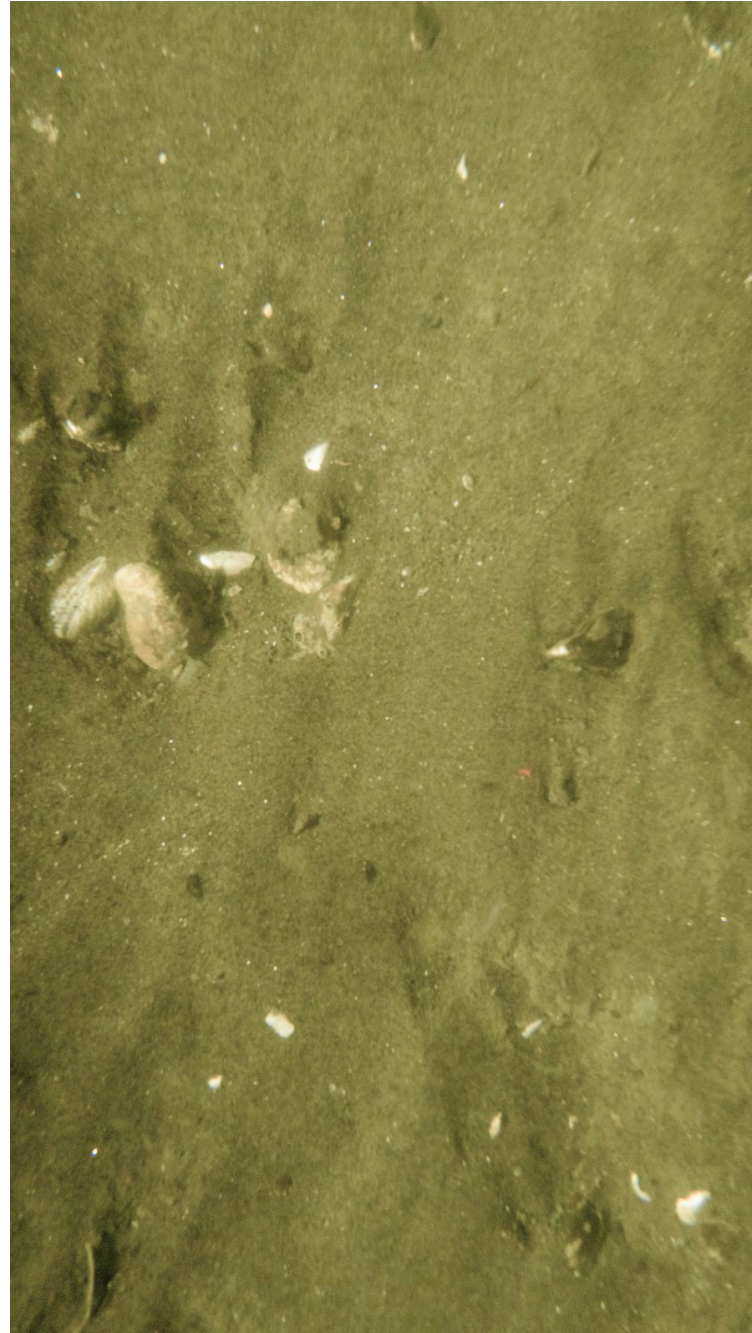
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 9/2/2021 21:17 |
| Station (Replicate): | ECR-A-339 (2 of 2) |
| Depth (m): | 43.7 |
| Prism Penetration (cm): | 4.5 |
| aRPD Mean Depth (cm): | 2.5 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage II |
| OSI: | 7 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 3 Menidia |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Ilyanassa bed |
| Comments: | Muddy sandy bottom with shell hash, 3 fish (Menidia), sand tracks |

Plan-View Image



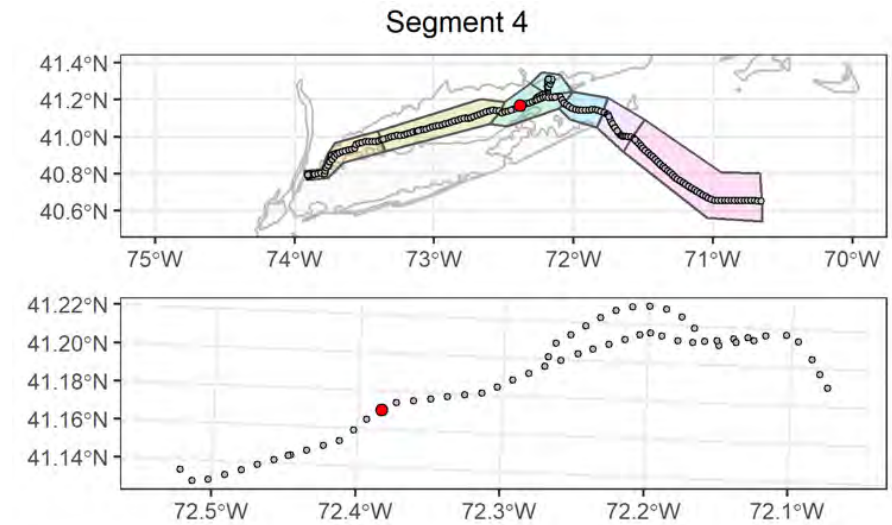
ECR-B-340-D-PV

Sediment Profile Image



ECR-B-340-B-SPI

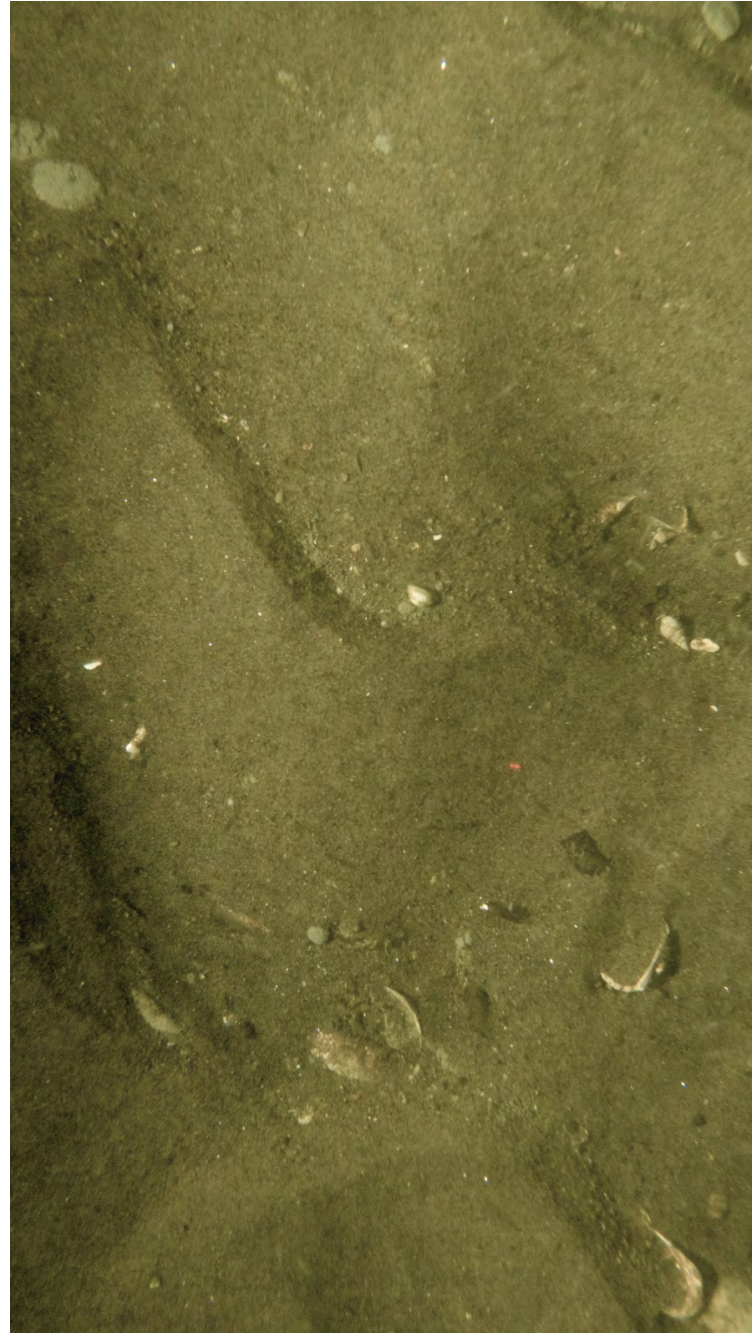
Location



Attributes

| | |
|--------------------------------------|---|
| Date Time (EST): | 9/3/2021 01:40 |
| Station (Replicate): | ECR-B-340 (1 of 2) |
| Depth (m): | 42.5 |
| Prism Penetration (cm): | 7.8 |
| aRPD Mean Depth (cm): | 5.6 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 11 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Sandy bottom with ripples and shell hash, polychaete tubes tube |

Plan-View Image



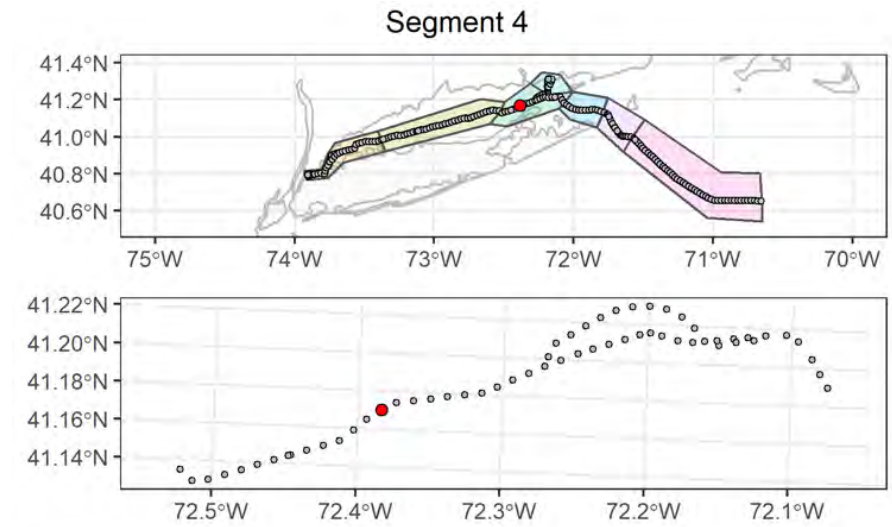
ECR-B-340-F-PV

Sediment Profile Image



ECR-B-340-C-SPI

Location



Attributes

| | |
|---|---------------------------------|
| Date Time (EST): | 9/3/2021 01:50 |
| Station (Replicate): | ECR-B-340 (2 of 2) |
| Depth (m): | 42.8 |
| Prism Penetration (cm): | 11 |
| aRPD Mean Depth (cm): | 6.9 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 11 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 2 Paguroidea, |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Pagurus Bed |
| Comments: | Ripples in sediment, shell hash |

Plan-View Image



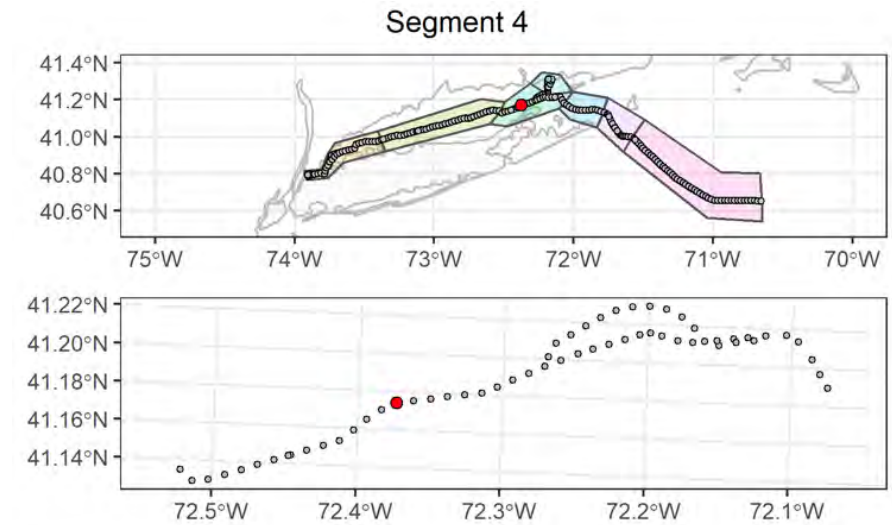
ECR-A-341-A-PV

Sediment Profile Image



ECR-A-341-A-SPI

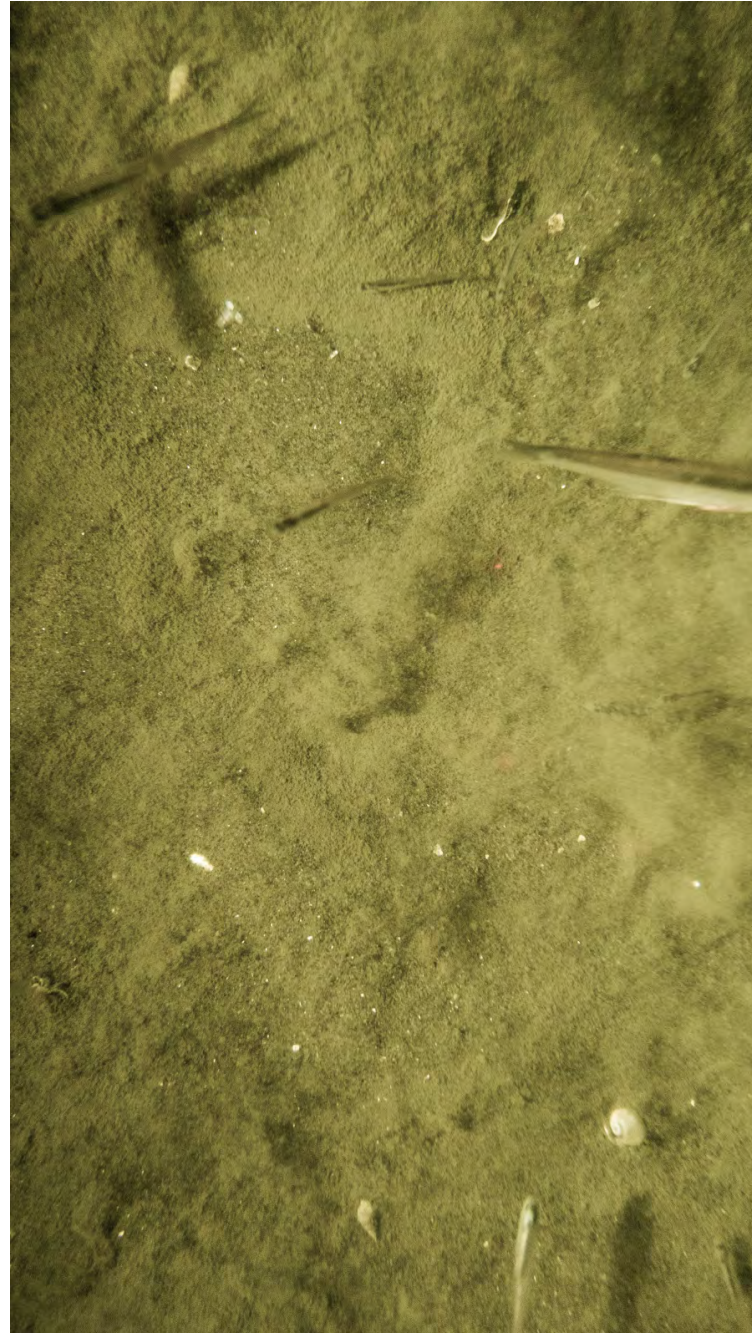
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 9/3/2021 02:49 |
| Station (Replicate): | ECR-A-341 (1 of 2) |
| Depth (m): | 43.4 |
| Prism Penetration (cm): | 6.4 |
| aRPD Mean Depth (cm): | 6.4 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage II |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 1 Paguroidea, 1 Triglidae (juvenile) |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Pagurus Bed |
| Comments: | Sandy bottom with ripples, head of Triglidae |

Plan-View Image



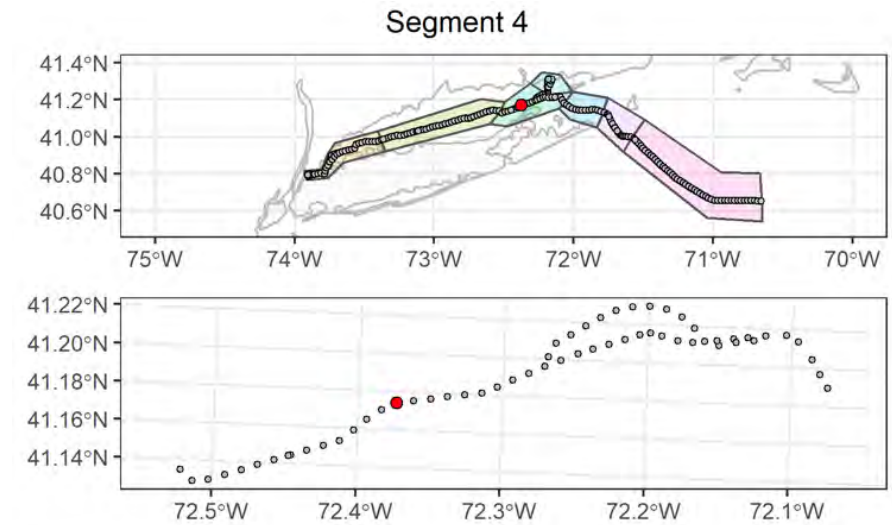
ECR-A-341-C-PV

Sediment Profile Image



ECR-A-341-C-SPI

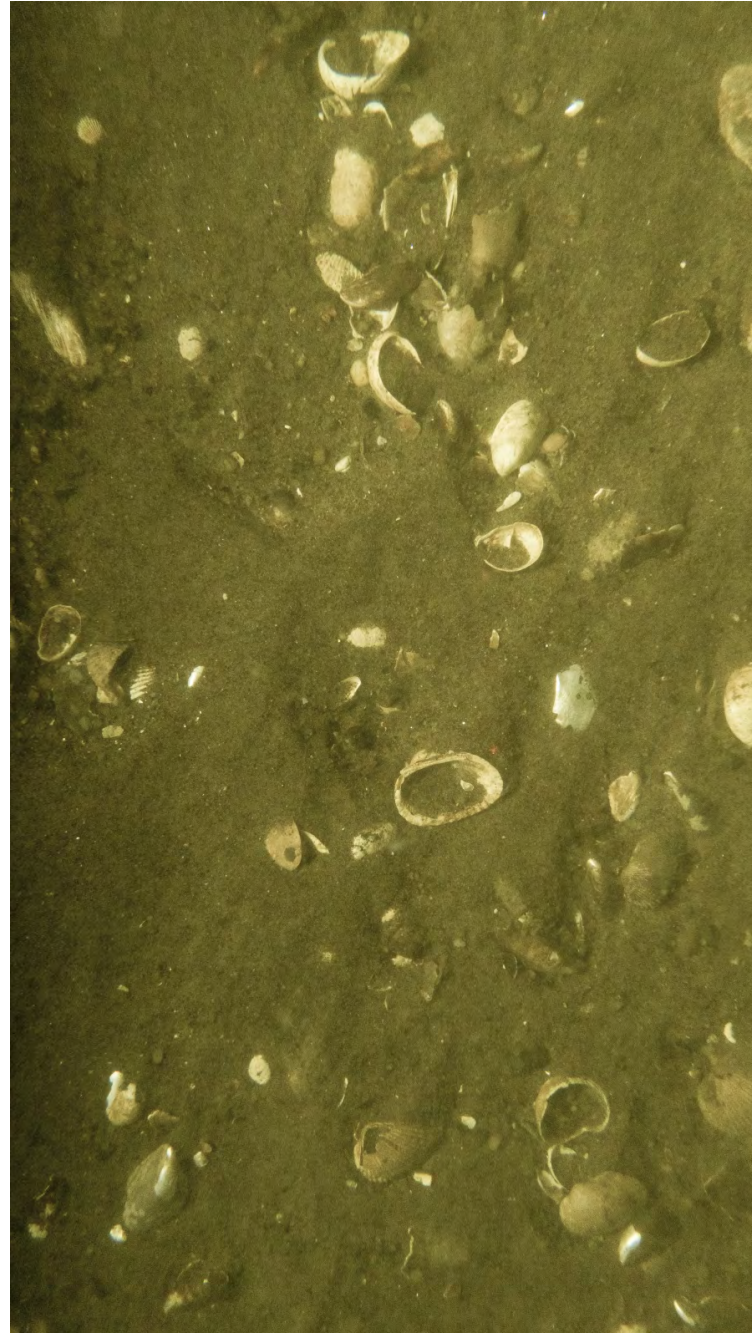
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 9/3/2021 02:59 |
| Station (Replicate): | ECR-A-341 (2 of 2) |
| Depth (m): | 43.7 |
| Prism Penetration (cm): | 8.9 |
| aRPD Mean Depth (cm): | 8.3 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage II |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 1 Paguroidea, 9 fish |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Pagurus Bed |
| Comments: | Sediment disturbed by fish, 4 juvenile fish, 2 adult fish (Menidia?) |

Plan-View Image



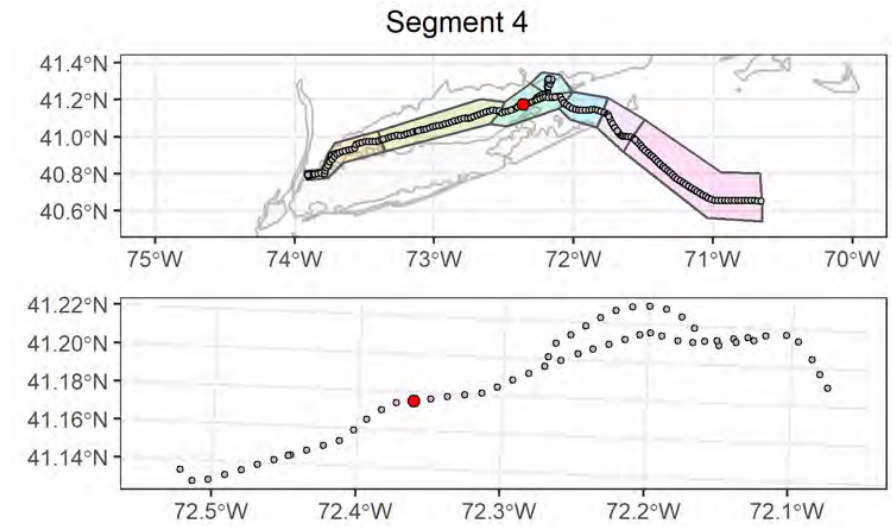
ECR-B-342-A-PV

Sediment Profile Image



ECR-B-342-A-SPI

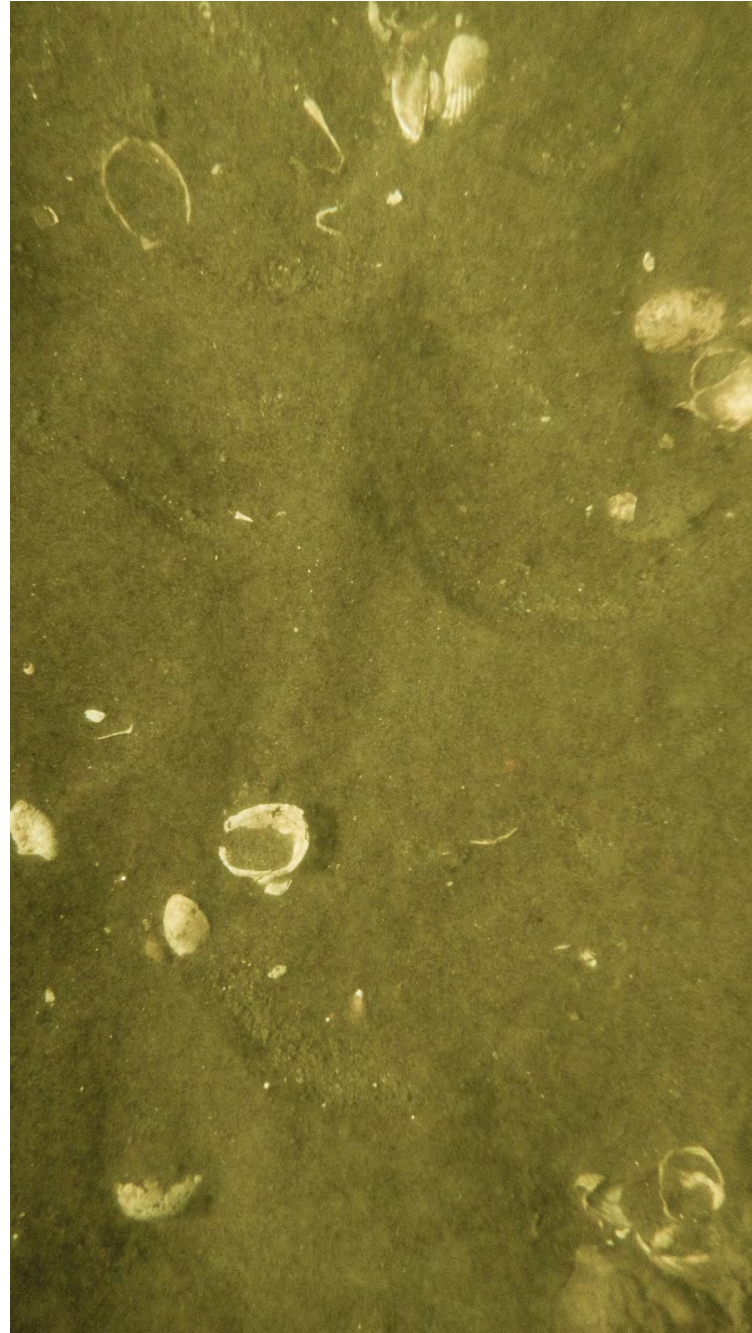
Location



Attributes

| | |
|---|-------------------------------|
| Date Time (EST): | 9/3/2021 05:09 |
| Station (Replicate): | ECR-B-342 (1 of 2) |
| Depth (m): | 41.8 |
| Prism Penetration (cm): | 4 |
| aRPD Mean Depth (cm): | 4 |
| Grain Size Major Mode (Φ): | 1 to 0 |
| Infaunal Successional Stage: | Stage II |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 1 Paguroidea |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Pagurus Bed |
| Comments: | Abundant shell hash (pieces) |

Plan-View Image



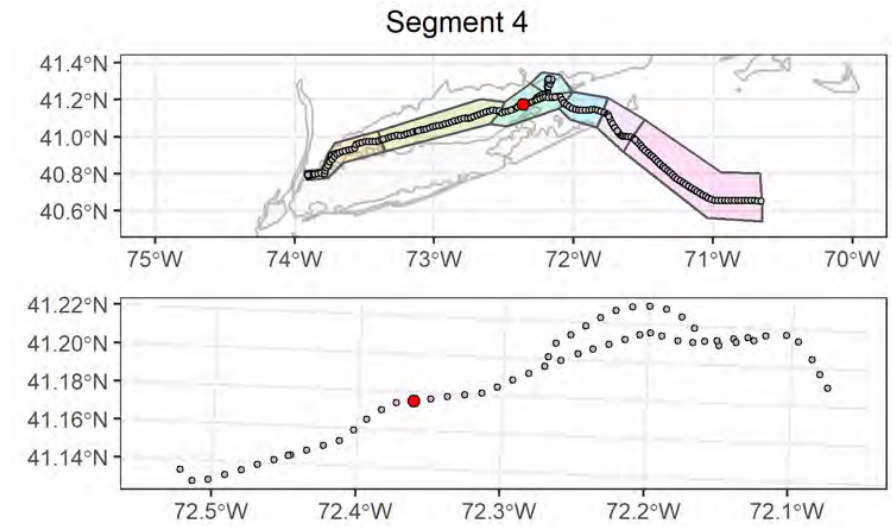
ECR-B-342-B-PV

Sediment Profile Image



ECR-B-342-C-SPI

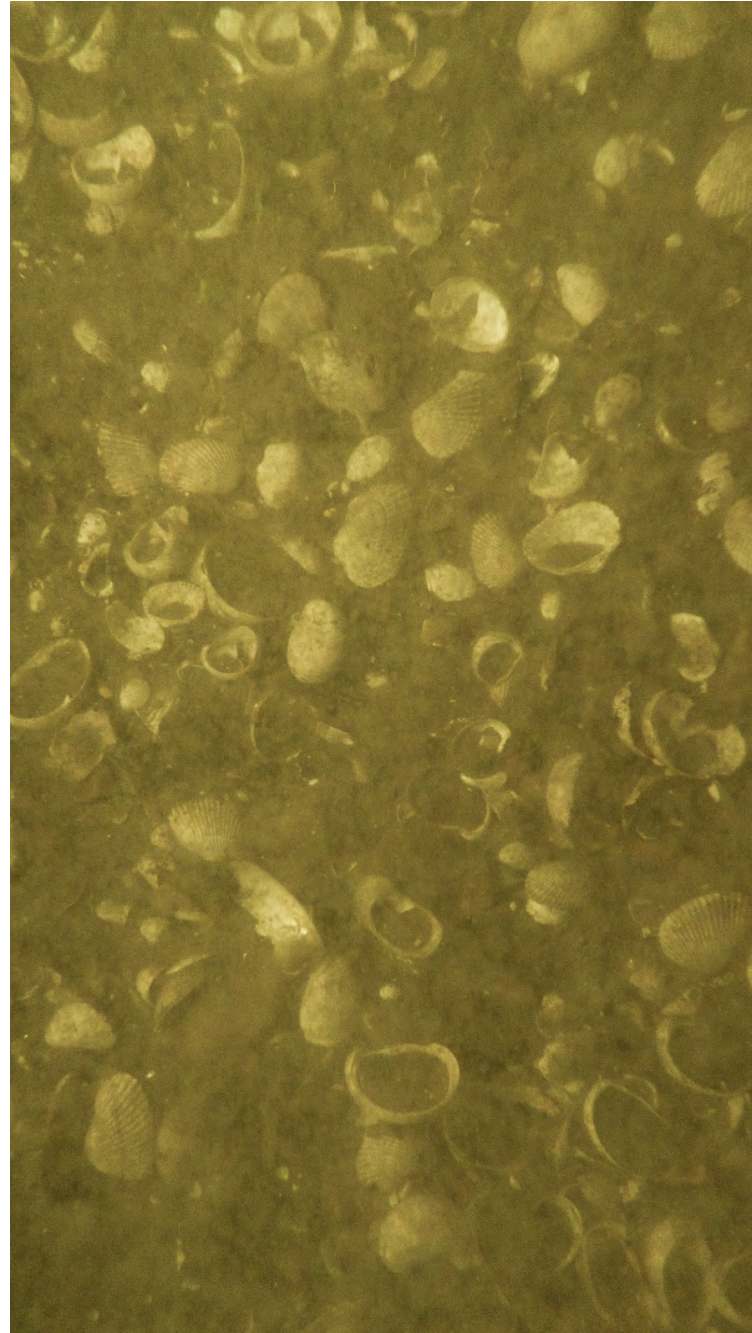
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 9/3/2021 05:19 |
| Station (Replicate): | ECR-B-342 (2 of 2) |
| Depth (m): | 41.6 |
| Prism Penetration (cm): | 4.4 |
| aRPD Mean Depth (cm): | 4.4 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage II |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Large shell pieces, No visible organisms |

Plan-View Image



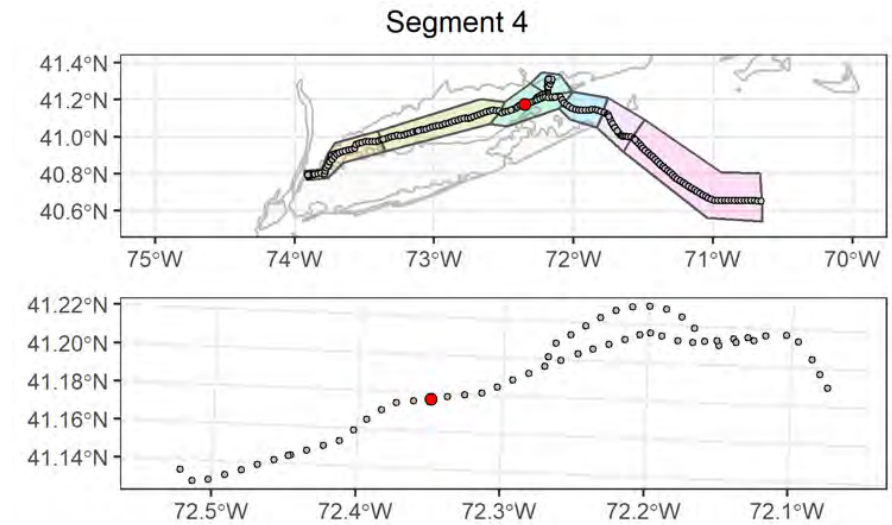
ECR-A-343-A-PV

Sediment Profile Image



ECR-A-343-B-SPI

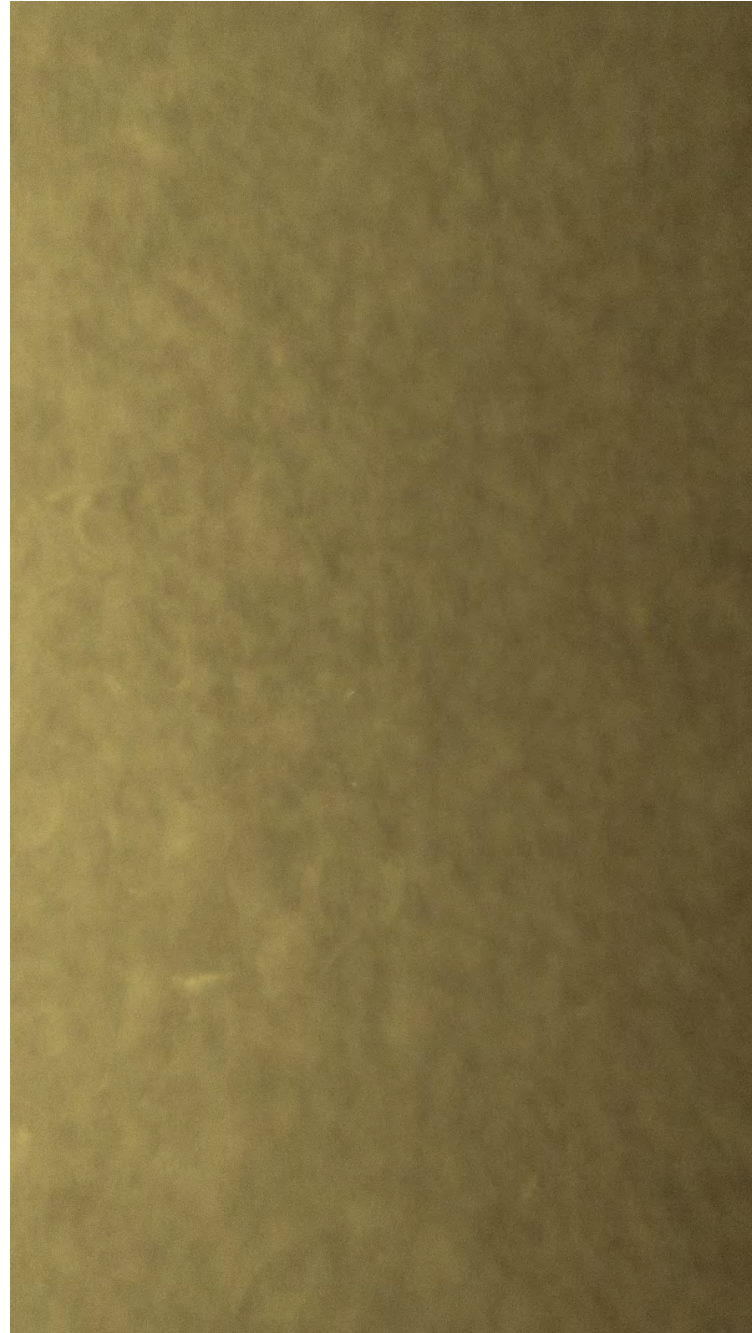
Location



Attributes

| | |
|--------------------------------------|---|
| Date Time (EST): | 9/3/2021 08:01 |
| Station (Replicate): | ECR-A-343 (1 of 2) |
| Depth (m): | 39.6 |
| Prism Penetration (cm): | 6.9 |
| aRPD Mean Depth (cm): | 6.7 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 11 |
| CMECS Subclass: | Shell Hash |
| CMECS Group: | Shell Hash (CMECS Subclass) |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Suspended particles, No visible organisms, 50% shell coverage |

Plan-View Image



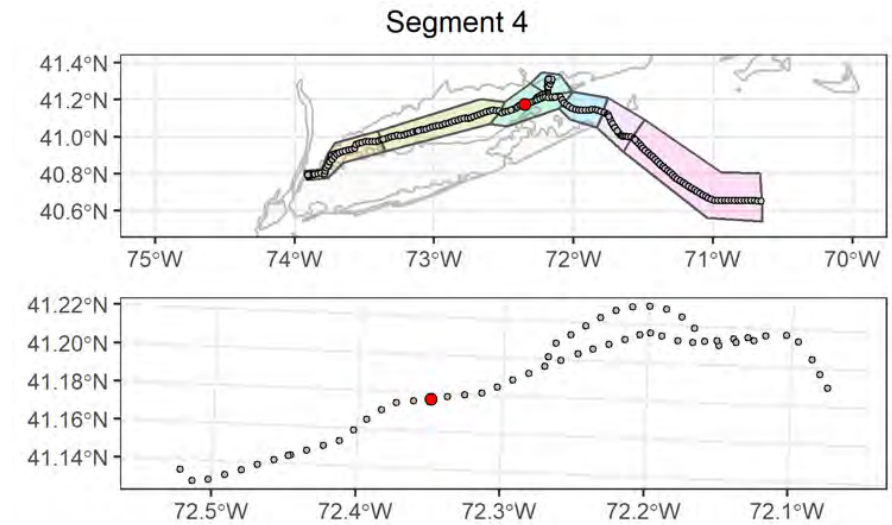
ECR-A-343-D-PV

Sediment Profile Image



ECR-A-343-D-SPI

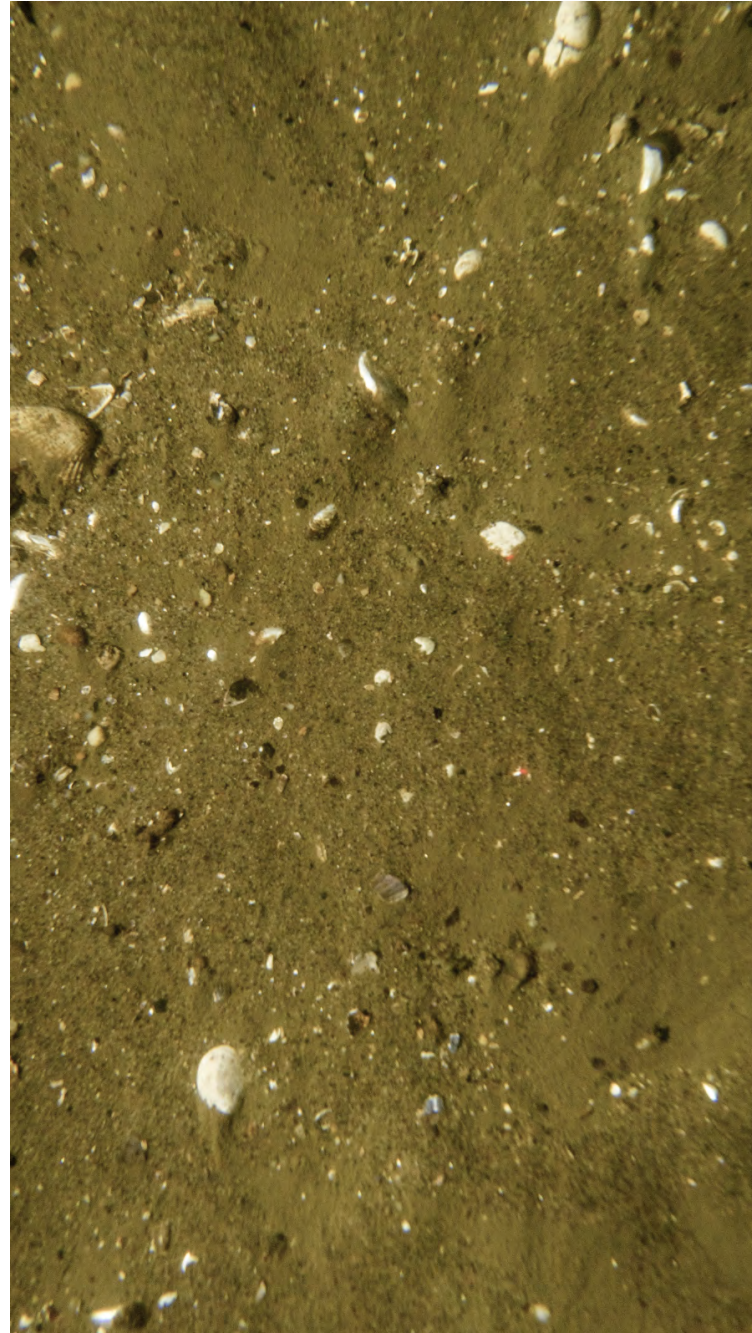
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 9/3/2021 08:42 |
| Station (Replicate): | ECR-A-343 (2 of 2) |
| Depth (m): | 39.7 |
| Prism Penetration (cm): | 4.5 |
| aRPD Mean Depth (cm): | 4.5 |
| Grain Size Major Mode (Φ): | 4 to 3 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 11 |
| CMECS Subclass: | Shell Hash |
| CMECS Group: | Shell Hash (CMECS Subclass) |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | IND |
| Comments: | Suspended particles, No visible organisms, |

Plan-View Image



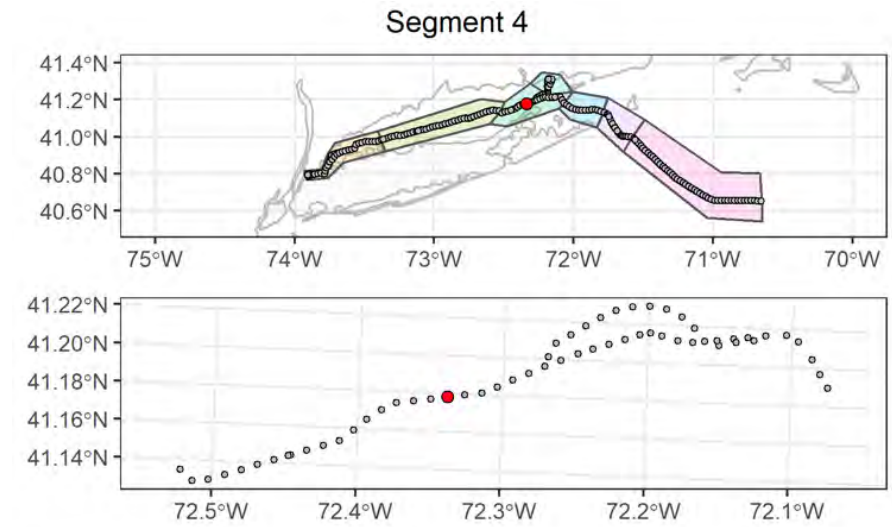
ECR-B-344-D-PV

Sediment Profile Image



ECR-B-344-B-SPI

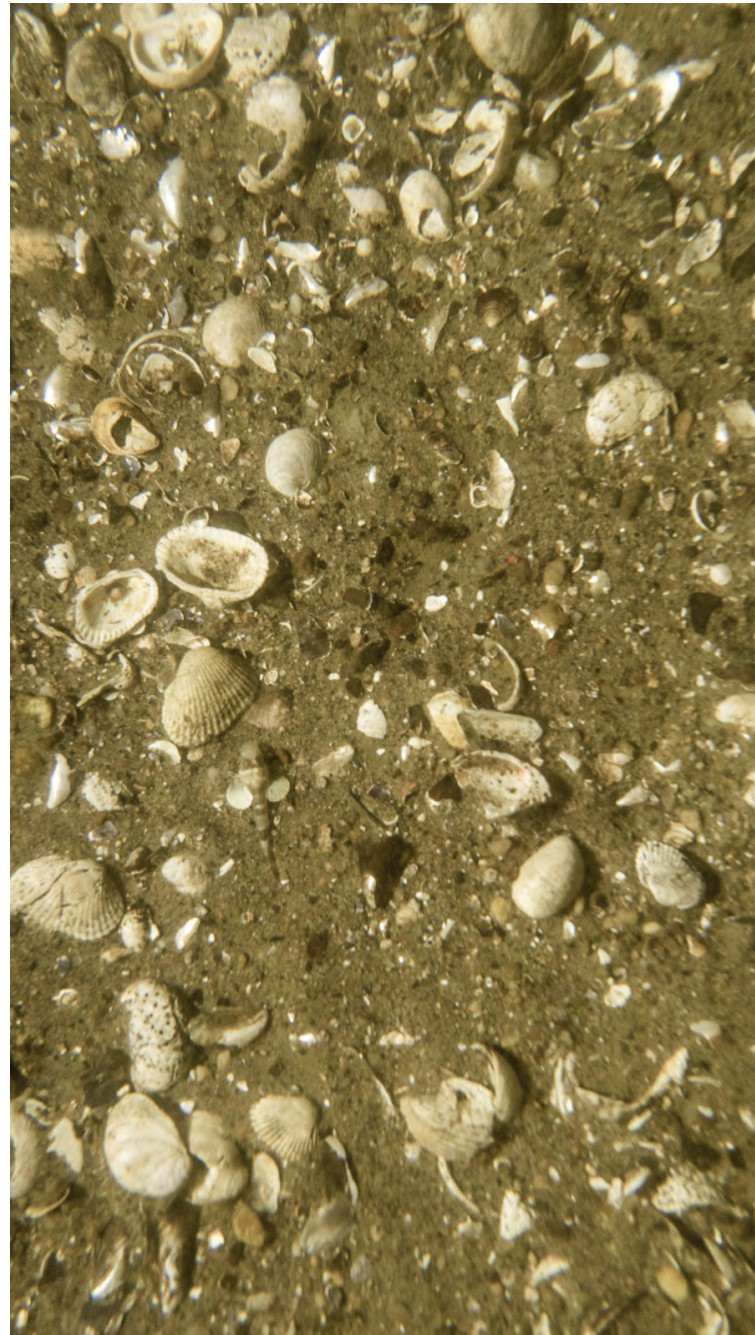
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 9/3/2021 11:00 |
| Station (Replicate): | ECR-B-344 (1 of 2) |
| Depth (m): | 34.9 |
| Prism Penetration (cm): | 6.5 |
| aRPD Mean Depth (cm): | 6.5 |
| Grain Size Major Mode (Φ): | 1 to 0 |
| Infaunal Successional Stage: | Ind |
| OSI: | Ind |
| CMECS Subclass: | Coarse Unconsolidated Substrate |
| CMECS Group: | Gravel Mixes |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Gravelly sand with shell hash and ripples |

Plan-View Image



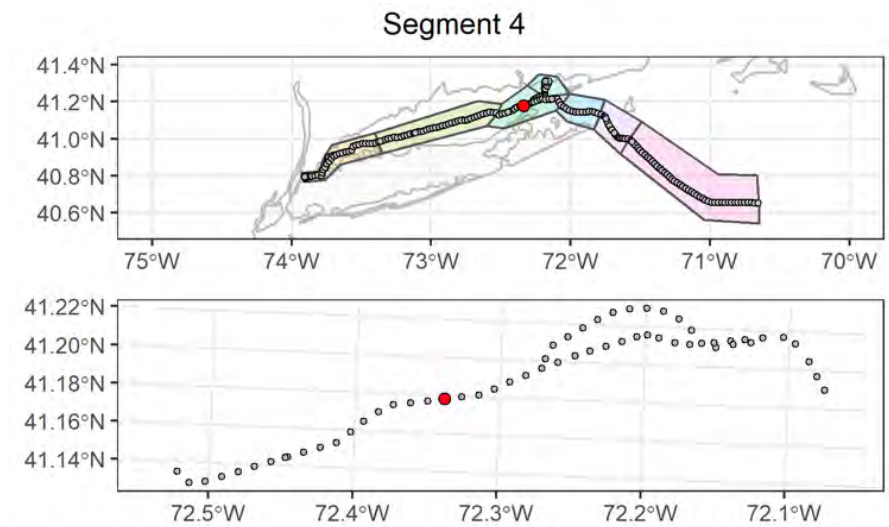
ECR-B-344-E-PV

Sediment Profile Image



ECR-B-344-C-SPI

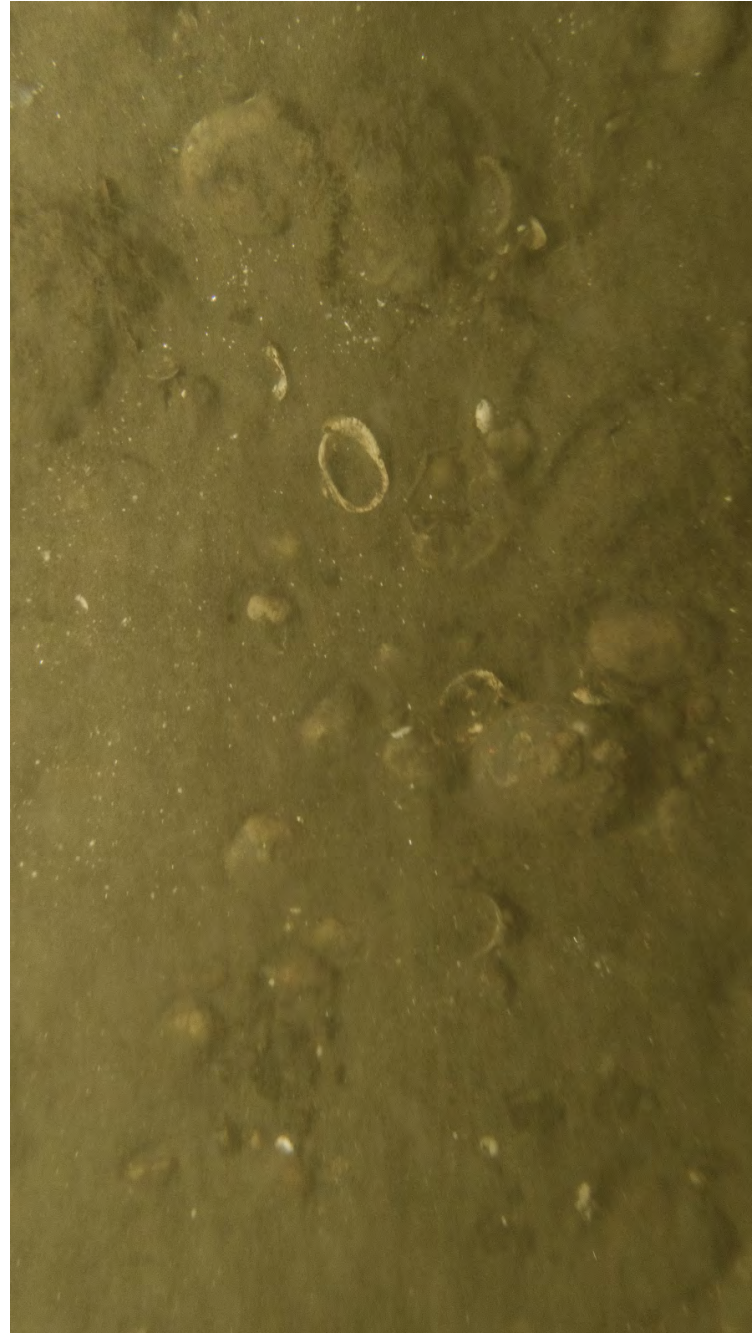
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 9/3/2021 11:05 |
| Station (Replicate): | ECR-B-344 (2 of 2) |
| Depth (m): | 34.8 |
| Prism Penetration (cm): | 6.9 |
| aRPD Mean Depth (cm): | 6.9 |
| Grain Size Major Mode (Φ): | 1 to 0 |
| Infaunal Successional Stage: | Ind |
| OSI: | Ind |
| CMECS Subclass: | Coarse Unconsolidated Substrate |
| CMECS Group: | Gravel Mixes |
| Type of Common Taxa: | 1 juvenile Triglidae |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Abundant shell hash with gravels and sand |

Plan-View Image



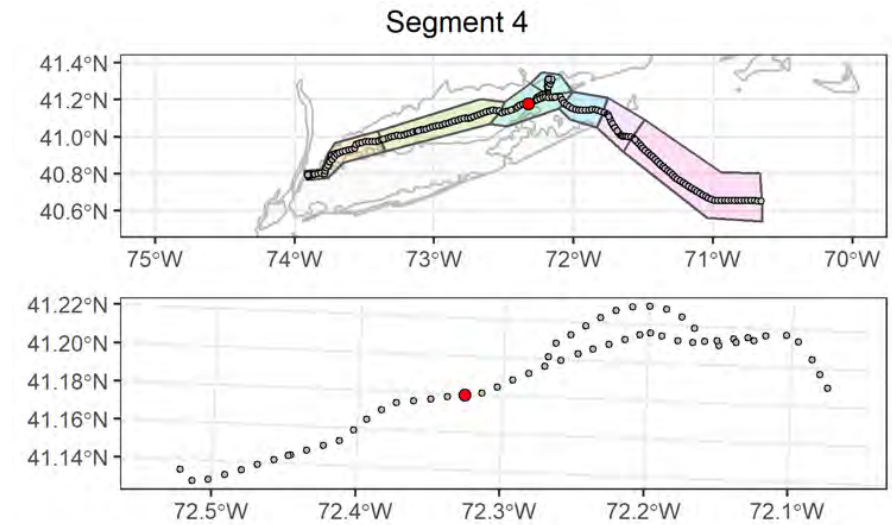
ECR-A-345-B-PV

Sediment Profile Image



ECR-A-345-B-SPI

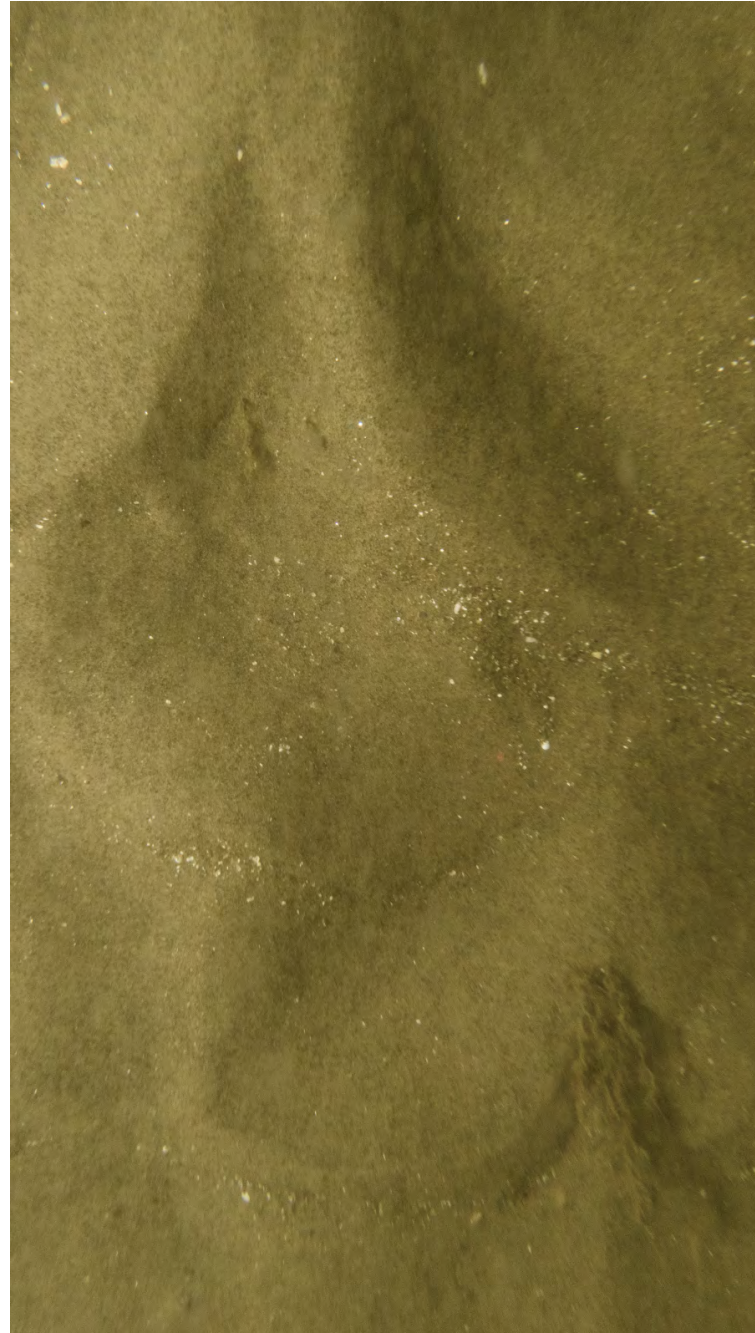
Location



Attributes

| | |
|--------------------------------------|----------------------------------|
| Date Time (EST): | 9/3/2021 12:43 |
| Station (Replicate): | ECR-A-345 (1 of 2) |
| Depth (m): | 30.2 |
| Prism Penetration (cm): | 3.1 |
| aRPD Mean Depth (cm): | 2.3 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 9 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 4 hydroid |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Hydroid Bed |
| Comments: | Shell pieces and cobbles present |

Plan-View Image



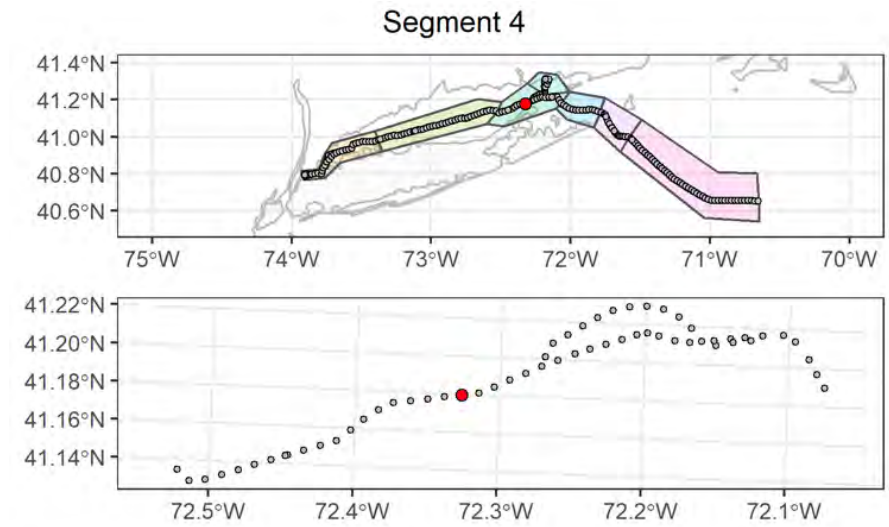
ECR-A-345-C-PV

Sediment Profile Image



ECR-A-345-C-SPI

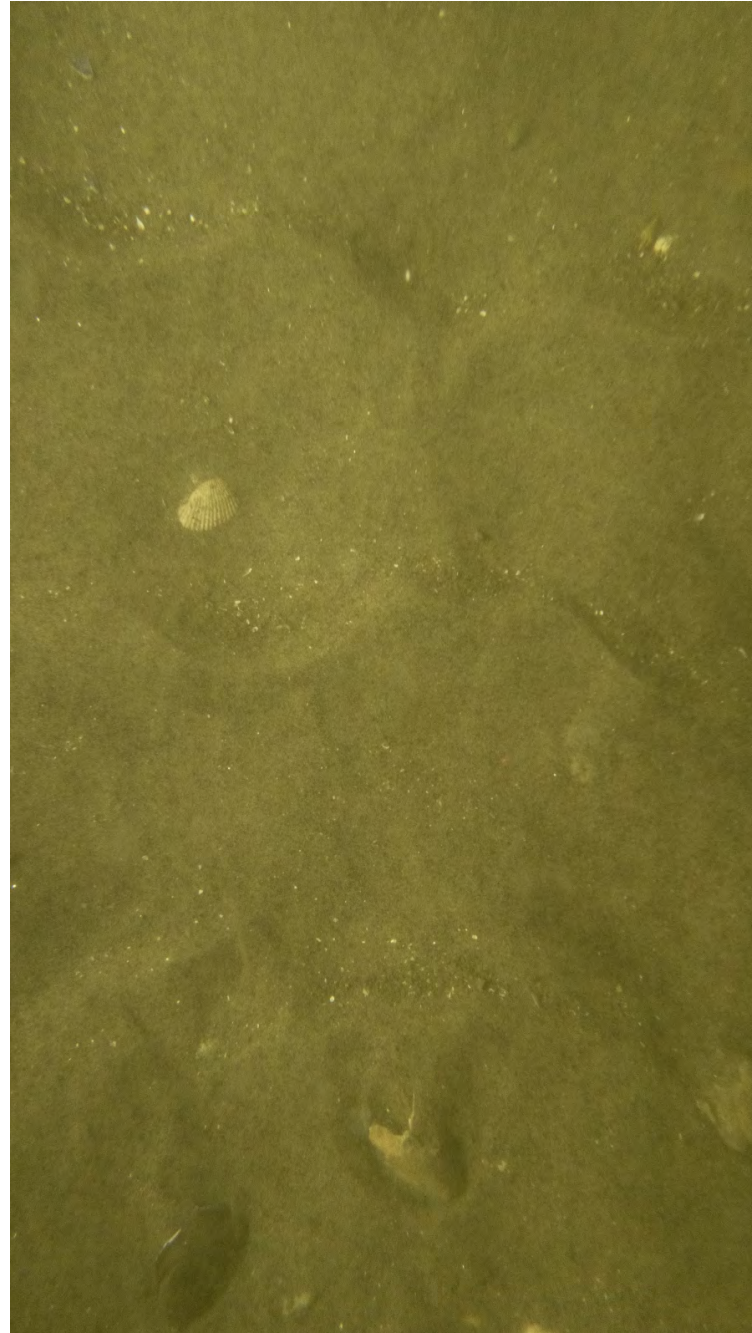
Location



Attributes

| | |
|---|-------------------------------|
| Date Time (EST): | 9/3/2021 12:48 |
| Station (Replicate): | ECR-A-345 (2 of 2) |
| Depth (m): | 30 |
| Prism Penetration (cm): | 4.1 |
| aRPD Mean Depth (cm): | 4.1 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Ind |
| OSI: | Ind |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 1 hydroid |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Hydroid Bed |
| Comments: | Shell hash, ripples in sand |

Plan-View Image



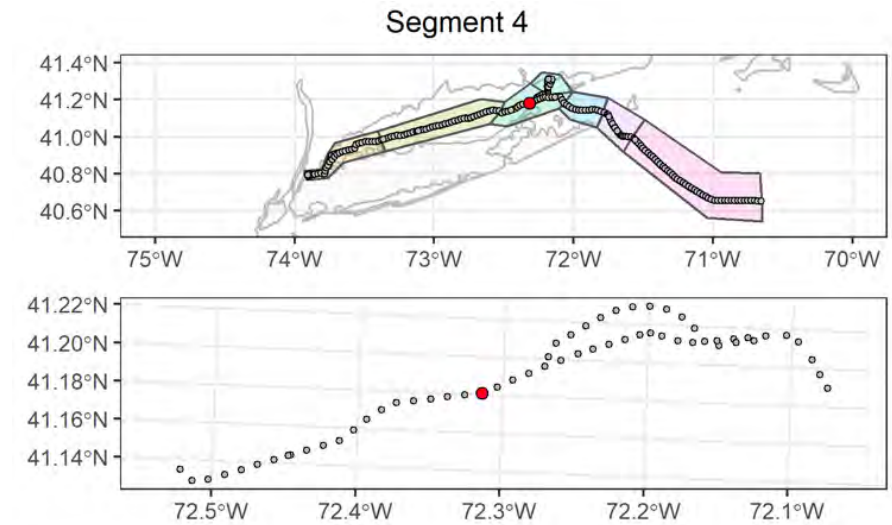
ECR-B-346-B-PV

Sediment Profile Image



ECR-B-346-A-SPI

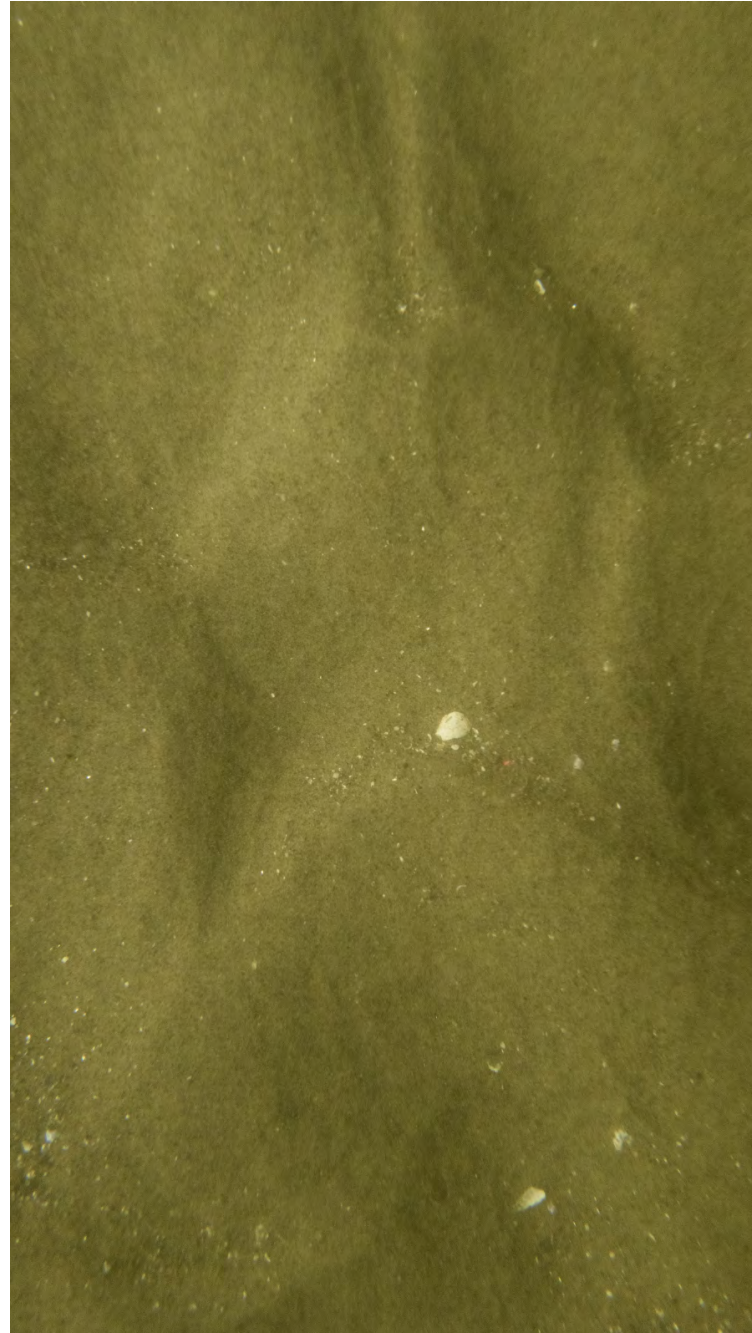
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 9/3/2021 17:01 |
| Station (Replicate): | ECR-B-346 (1 of 2) |
| Depth (m): | 30.3 |
| Prism Penetration (cm): | 6.2 |
| aRPD Mean Depth (cm): | 6.1 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Ind |
| OSI: | Ind |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Shell hash collected in troughs of ripples in sediment, shell hash |

Plan-View Image



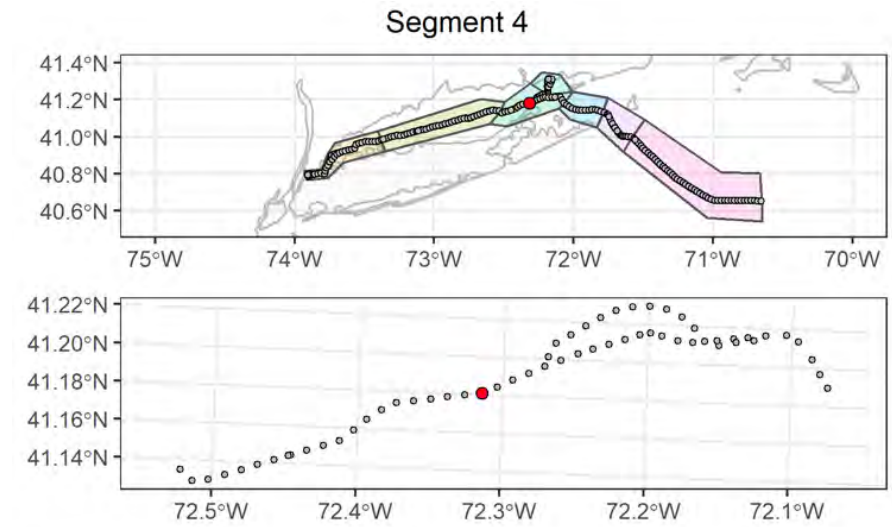
ECR-B-346-C-PV

Sediment Profile Image



ECR-B-346-C-SPI

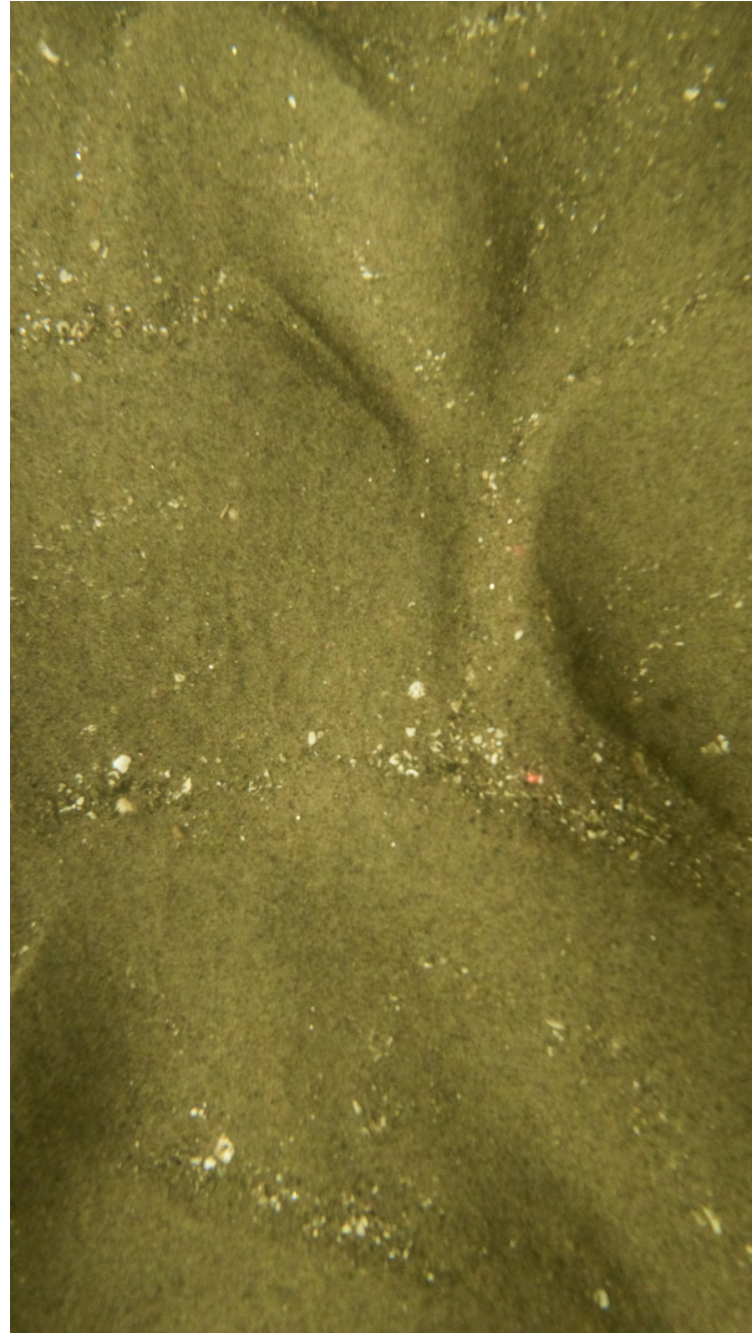
Location



Attributes

| | |
|---|--------------------------------|
| Date Time (EST): | 9/3/2021 17:16 |
| Station (Replicate): | ECR-B-346 (2 of 2) |
| Depth (m): | 30.2 |
| Prism Penetration (cm): | 5.9 |
| aRPD Mean Depth (cm): | 5.9 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Ind |
| OSI: | Ind |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Fine sandy bottom with ripples |

Plan-View Image



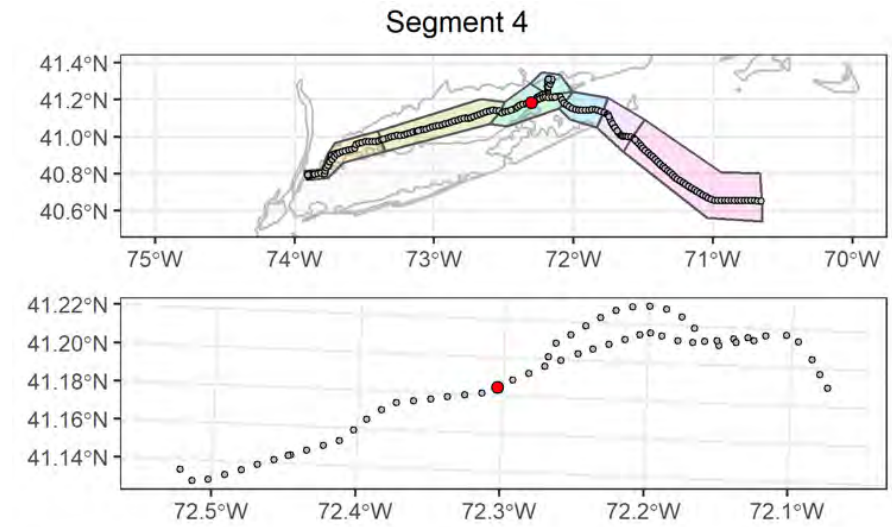
ECR-A-347-B-PV

Sediment Profile Image



ECR-A-347-A-SPI

Location



Attributes

| | |
|---|---|
| Date Time (EST): | 9/3/2021 18:31 |
| Station (Replicate): | ECR-A-347 (1 of 2) |
| Depth (m): | 31.3 |
| Prism Penetration (cm): | 2.4 |
| aRPD Mean Depth (cm): | 2.3 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Ind |
| OSI: | Ind |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Fine sandy bottom with shell hash and cobbles accumulated in ripple troughs |

Plan-View Image



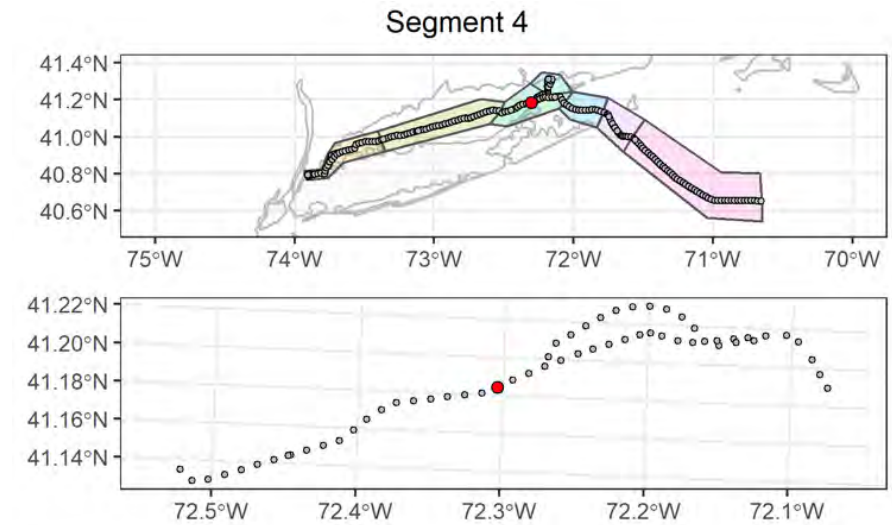
ECR-A-347-C-PV

Sediment Profile Image



ECR-A-347-C-SPI

Location



Attributes

| | |
|---|---|
| Date Time (EST): | 9/3/2021 18:41 |
| Station (Replicate): | ECR-A-347 (2 of 2) |
| Depth (m): | 30.9 |
| Prism Penetration (cm): | 2.4 |
| aRPD Mean Depth (cm): | 2.4 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Ind |
| OSI: | Ind |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Fine sandy bottom shell hash collected in sand troughs, cobbles follow shape of ripples in the sand |

Plan-View Image



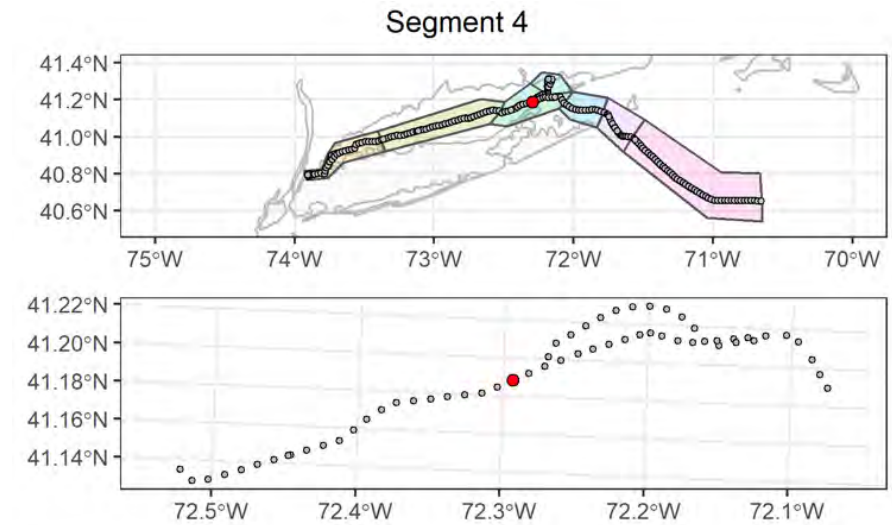
ECR-B-348-A-PV

Sediment Profile Image



ECR-B-348-A-SPI

Location



Attributes

| | |
|---|---|
| Date Time (EST): | 9/3/2021 21:59 |
| Station (Replicate): | ECR-B-348 (1 of 2) |
| Depth (m): | 40.3 |
| Prism Penetration (cm): | 5.5 |
| aRPD Mean Depth (cm): | 5.6 |
| Grain Size Major Mode (Φ): | 1 to 0 |
| Infaunal Successional Stage: | Ind |
| OSI: | Ind |
| CMECS Subclass: | Coarse Unconsolidated Substrate |
| CMECS Group: | Gravelly |
| Type of Common Taxa: | 1 juvenile black sea bass (<i>Centropristis striata</i>), 2 Menidia |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Medium sand and gravel with shell hash, 1 juvenile black sea bass (<i>Centropristis striata</i>), 1 Menidia |

Plan-View Image



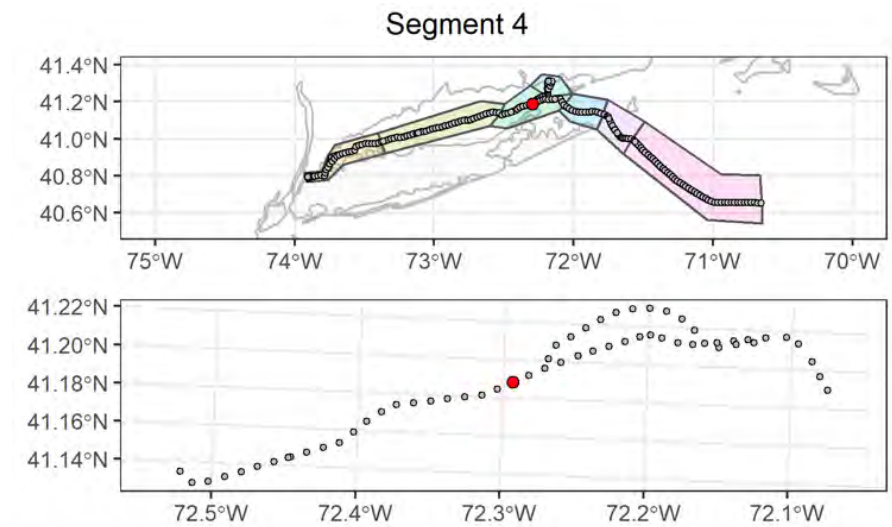
ECR-B-348-B-PV

Sediment Profile Image



ECR-B-348-B-SPI

Location



Attributes

| | |
|--------------------------------------|---|
| Date Time (EST): | 9/3/2021 22:04 |
| Station (Replicate): | ECR-B-348 (2 of 2) |
| Depth (m): | 40.7 |
| Prism Penetration (cm): | 4.7 |
| aRPD Mean Depth (cm): | 4.7 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Ind |
| OSI: | Ind |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 2 juvenile black sea bass (<i>Centropristis striata</i>), 1 Menidia |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Medium sand and gravel with shell hash, 2 juvenile black sea bass (<i>Centropristis striata</i>), 1 Menidia |

Plan-View Image



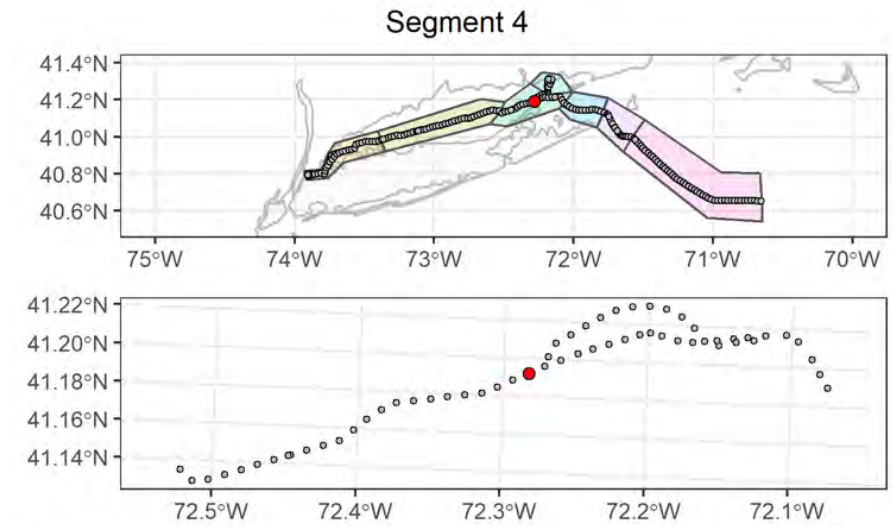
ECR-A-349-C-PV

Sediment Profile Image



ECR-A-349-A-SPI

Location



Attributes

| | |
|---|--|
| Date Time (EST): | 9/3/2021 22:51 |
| Station (Replicate): | ECR-A-349 (1 of 2) |
| Depth (m): | 42.6 |
| Prism Penetration (cm): | 4.1 |
| aRPD Mean Depth (cm): | 4.1 |
| Grain Size Major Mode (Φ): | 1 to 0 |
| Infaunal Successional Stage: | Ind |
| OSI: | Ind |
| CMECS Subclass: | Coarse Unconsolidated Substrate |
| CMECS Group: | Gravel Mixes |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Fine sandy bottom with shell hash collected in troughs |

Plan-View Image



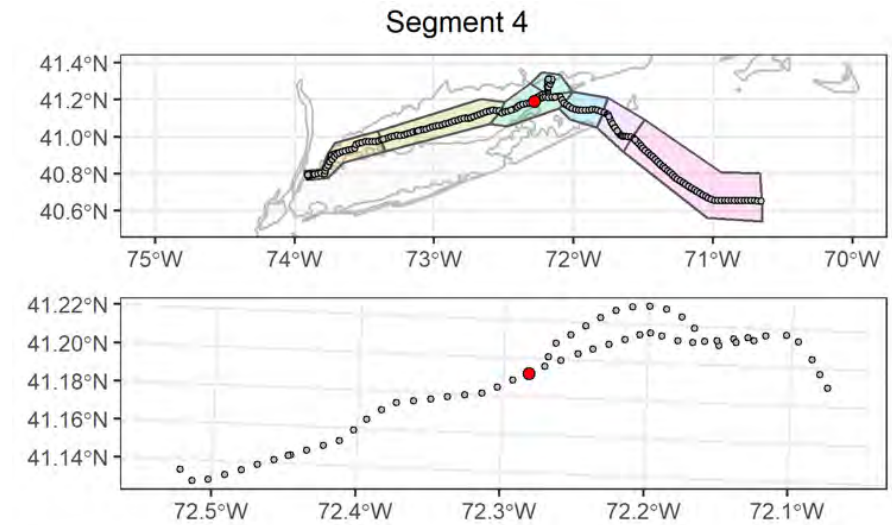
ECR-A-349-B-PV

Sediment Profile Image



ECR-A-349-B-SPI

Location



Attributes

| | |
|---|--|
| Date Time (EST): | 9/3/2021 22:57 |
| Station (Replicate): | ECR-A-349 (2 of 2) |
| Depth (m): | 42.6 |
| Prism Penetration (cm): | 6.5 |
| aRPD Mean Depth (cm): | 5.2 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage II |
| OSI: | 9 |
| CMECS Subclass: | Coarse Unconsolidated Substrate |
| CMECS Group: | Gravel Mixes |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | IND |
| Comments: | Fine sandy bottom with gravels and shell fragments |

Plan-View Image



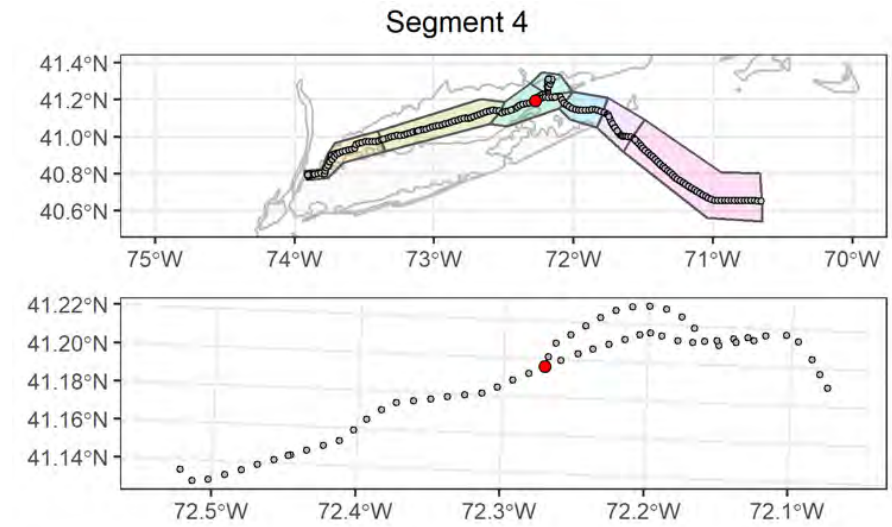
ECR-B-350-A-PV

Sediment Profile Image



ECR-B-350-B-SPI

Location



Attributes

| | |
|---|--|
| Date Time (EST): | 9/4/2021 09:00 |
| Station (Replicate): | ECR-B-350 (1 of 2) |
| Depth (m): | 41.1 |
| Prism Penetration (cm): | 5.3 |
| aRPD Mean Depth (cm): | 5.3 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Ind |
| OSI: | Ind |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Fine sandy bottom with shell hash collected in troughs |

Plan-View Image



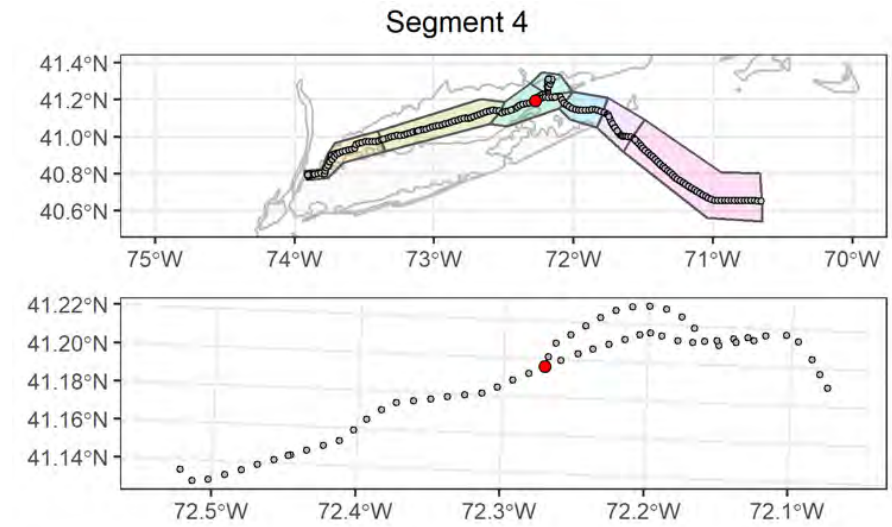
ECR-B-350-C-PV

Sediment Profile Image



ECR-B-350-C-SPI

Location



Attributes

| | |
|---|--|
| Date Time (EST): | 9/4/2021 09:06 |
| Station (Replicate): | ECR-B-350 (2 of 2) |
| Depth (m): | 41 |
| Prism Penetration (cm): | 5.3 |
| aRPD Mean Depth (cm): | 5.3 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Ind |
| OSI: | Ind |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Fine sandy bottom with shell hash collected in troughs |

Plan-View Image



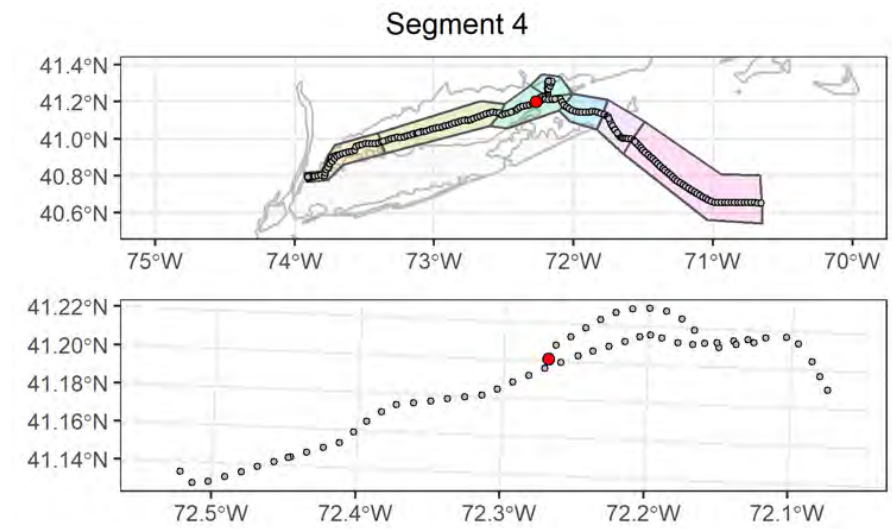
ECR-A-401-A-PV

Sediment Profile Image



ECR-A-401-B-SPI

Location



Attributes

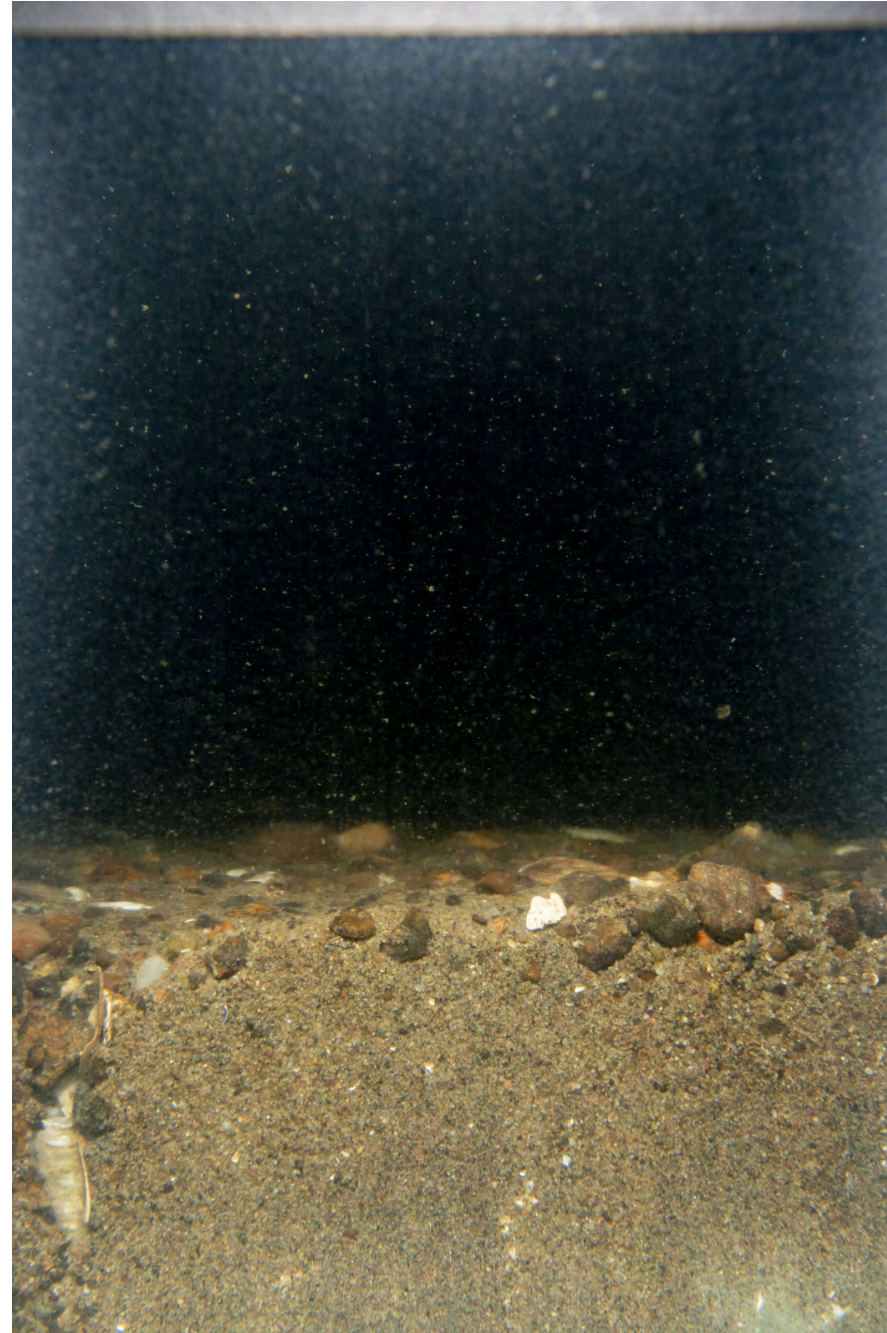
| | |
|---|---|
| Date Time (EST): | 9/4/2021 10:35 |
| Station (Replicate): | ECR-A-401 (1 of 2) |
| Depth (m): | 43 |
| Prism Penetration (cm): | 8.7 |
| aRPD Mean Depth (cm): | 3.6 |
| Grain Size Major Mode (Φ): | 3 to 2 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 10 |
| CMECS Subclass: | Coarse Unconsolidated Substrate |
| CMECS Group: | Gravelly |
| Type of Common Taxa: | 1 hydroid, 8 <i>Crepidula fornicata</i> |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Hydroid Bed |
| Comments: | Fine sand with gravel and shell hash and 8 <i>Crepidula fornicata</i> |

Plan-View Image



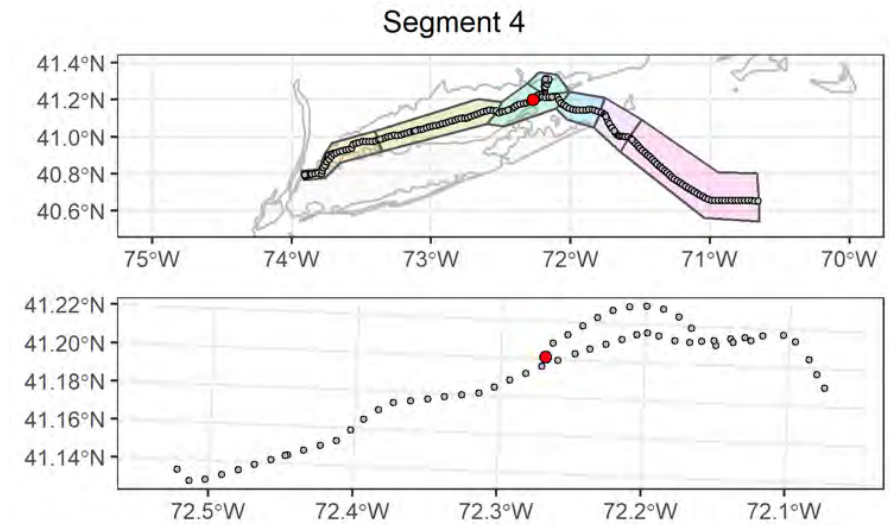
ECR-A-401-C-PV

Sediment Profile Image



ECR-A-401-C-SPI

Location



Attributes

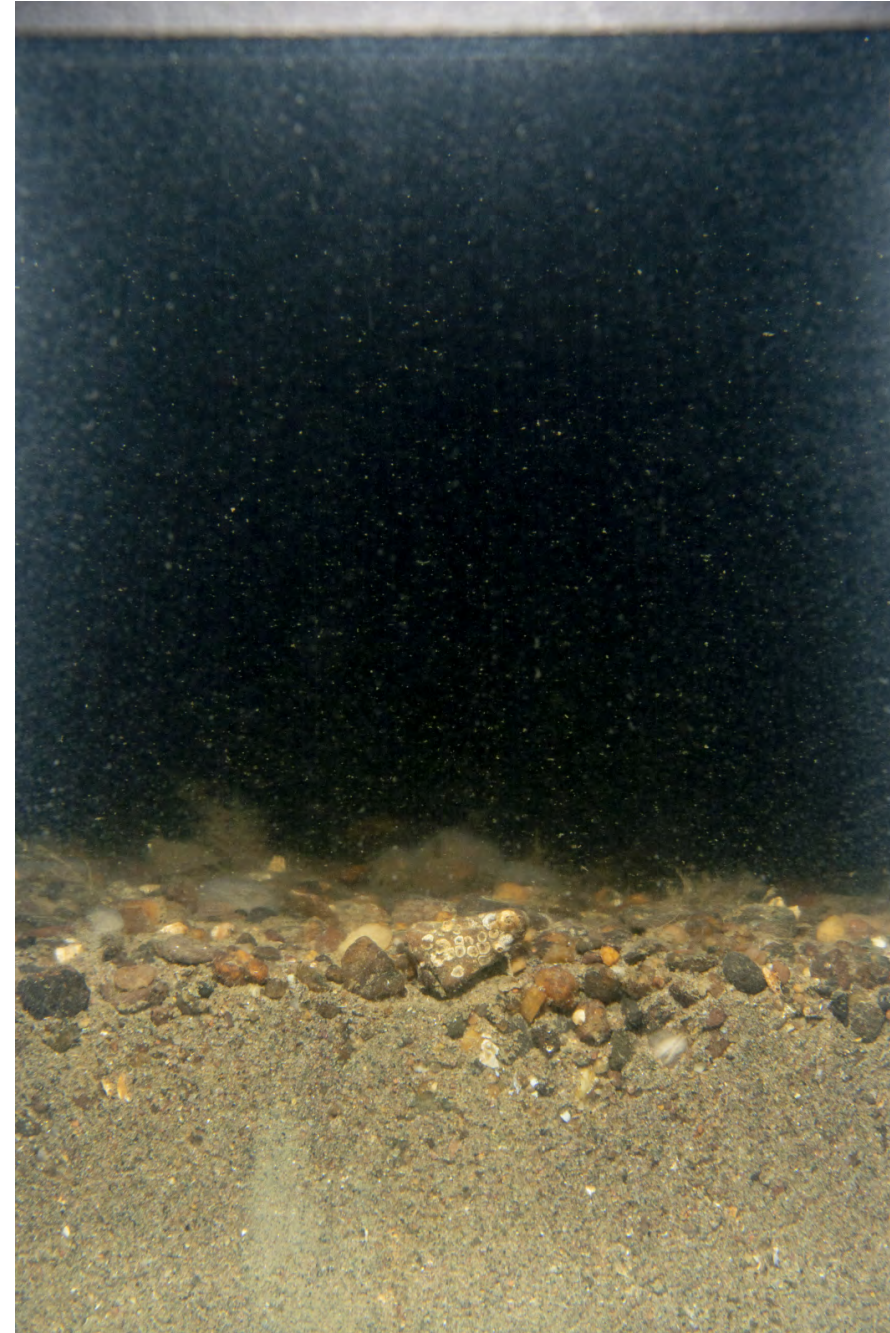
| | |
|---|---|
| Date Time (EST): | 9/4/2021 10:40 |
| Station (Replicate): | ECR-A-401 (2 of 2) |
| Depth (m): | 43 |
| Prism Penetration (cm): | 6.3 |
| aRPD Mean Depth (cm): | 6 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 11 |
| CMECS Subclass: | Coarse Unconsolidated Substrate |
| CMECS Group: | Gravelly |
| Type of Common Taxa: | 11 hydroid, 7 Ascidiacea, 3 Crepidula fornicata |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Hydroid Bed |
| Comments: | Fine sand with gravel and shell hash and Ascidiacea |

Plan-View Image



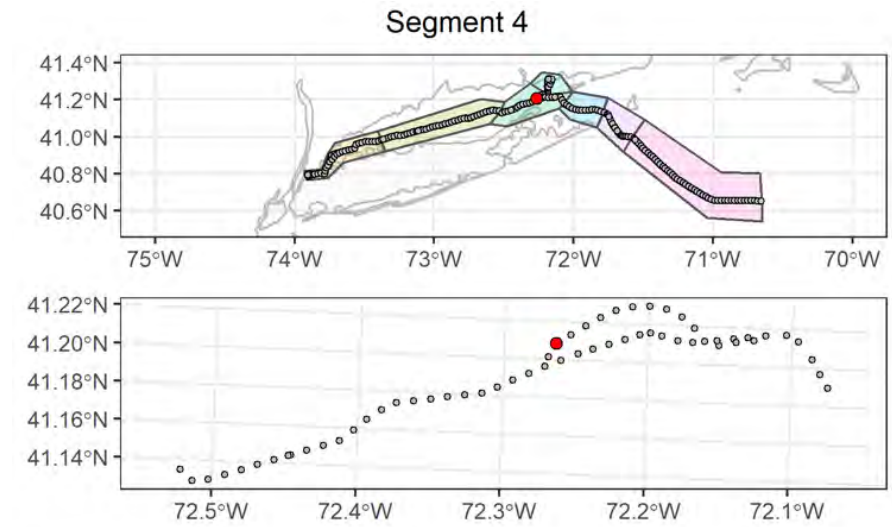
ECR-B-402-A-PV

Sediment Profile Image



ECR-B-402-A-SPI

Location



Attributes

| | |
|---|---|
| Date Time (EST): | 9/4/2021 12:53 |
| Station (Replicate): | ECR-B-402 (1 of 2) |
| Depth (m): | 45.1 |
| Prism Penetration (cm): | 5.7 |
| aRPD Mean Depth (cm): | 5.7 |
| Grain Size Major Mode (Φ): | 1 to 0 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 11 |
| CMECS Subclass: | Coarse Unconsolidated Substrate |
| CMECS Group: | Gravelly |
| Type of Common Taxa: | 10 hydroid |
| Biotic Subclass: | Attached Fauna |
| Co-Occurring Biotic Subclass: | Attached Hydroids |
| Comments: | Fine sandy gravel with shell hash, 10 hydroid |

Plan-View Image



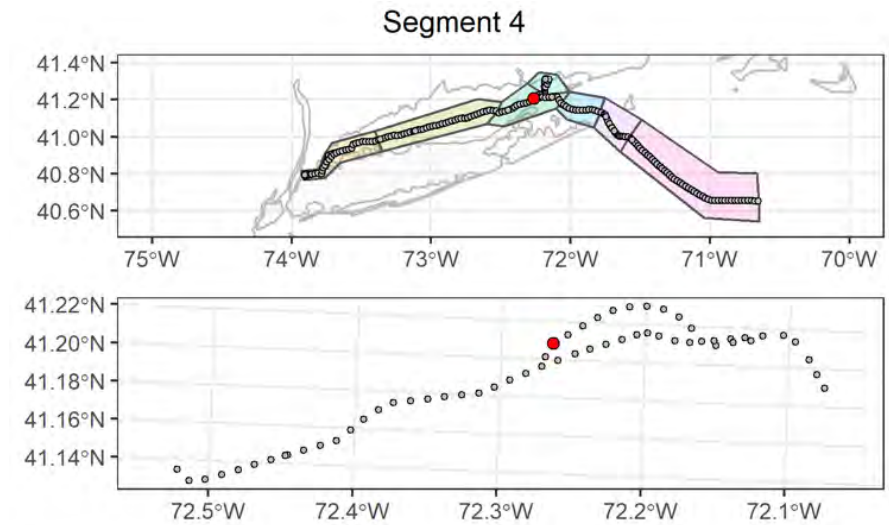
ECR-B-402-C-PV

Sediment Profile Image



ECR-B-402-C-SPI

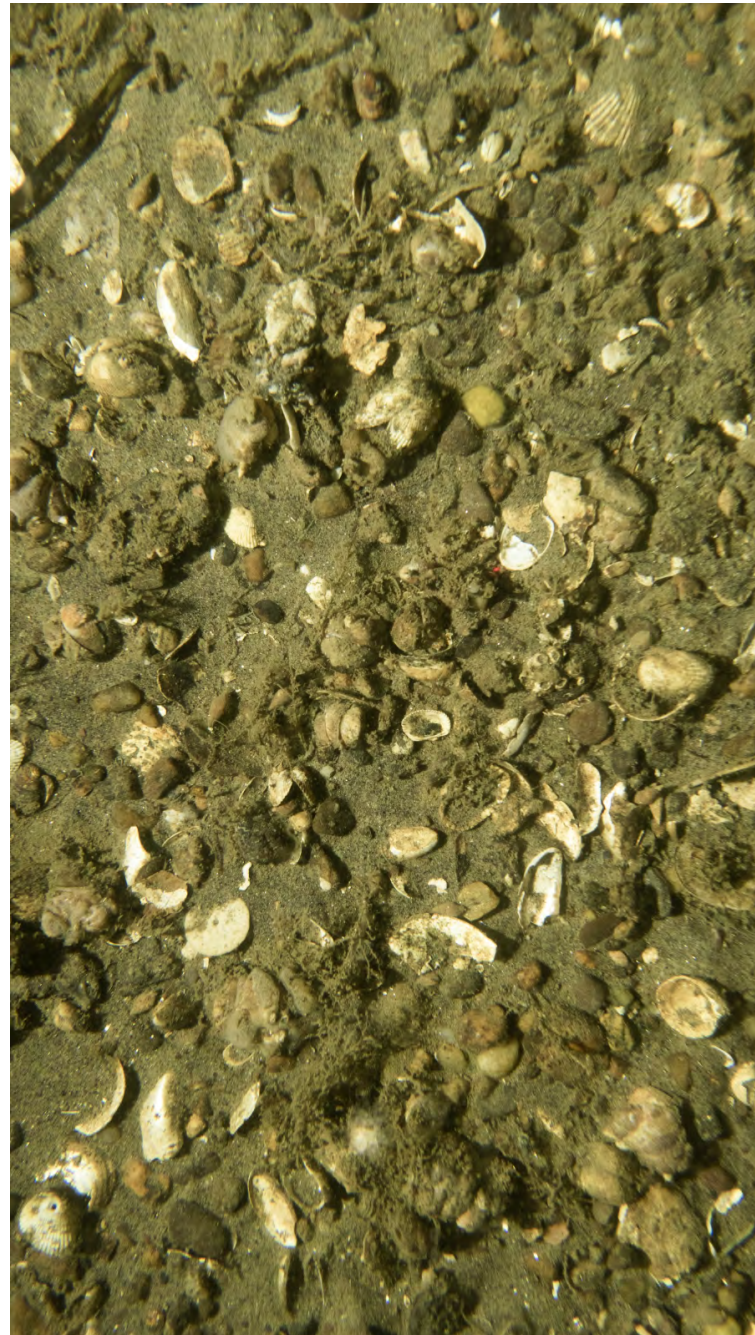
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 9/4/2021 13:03 |
| Station (Replicate): | ECR-B-402 (2 of 2) |
| Depth (m): | 44.5 |
| Prism Penetration (cm): | 4.8 |
| aRPD Mean Depth (cm): | 4.8 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 11 |
| CMECS Subclass: | Coarse Unconsolidated Substrate |
| CMECS Group: | Gravelly |
| Type of Common Taxa: | 9 Ascidiacea, 11 hydroid |
| Biotic Subclass: | Attached Fauna |
| Co-Occurring Biotic Subclass: | Attached Tunicates |
| Comments: | Fine sandy gravel with shell hash, 9 Ascidiacea, 11 hydroid |

Plan-View Image



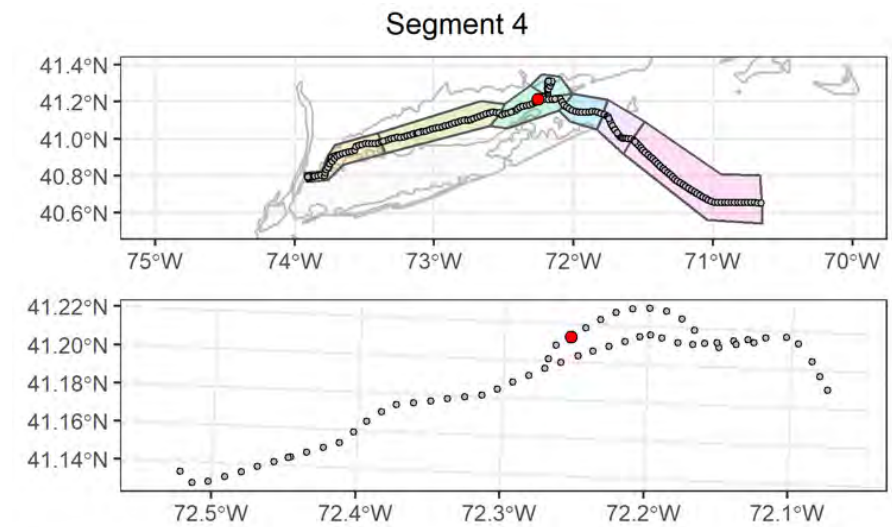
ECR-A-403-C-PV

Sediment Profile Image



ECR-A-403-A-SPI

Location



Attributes

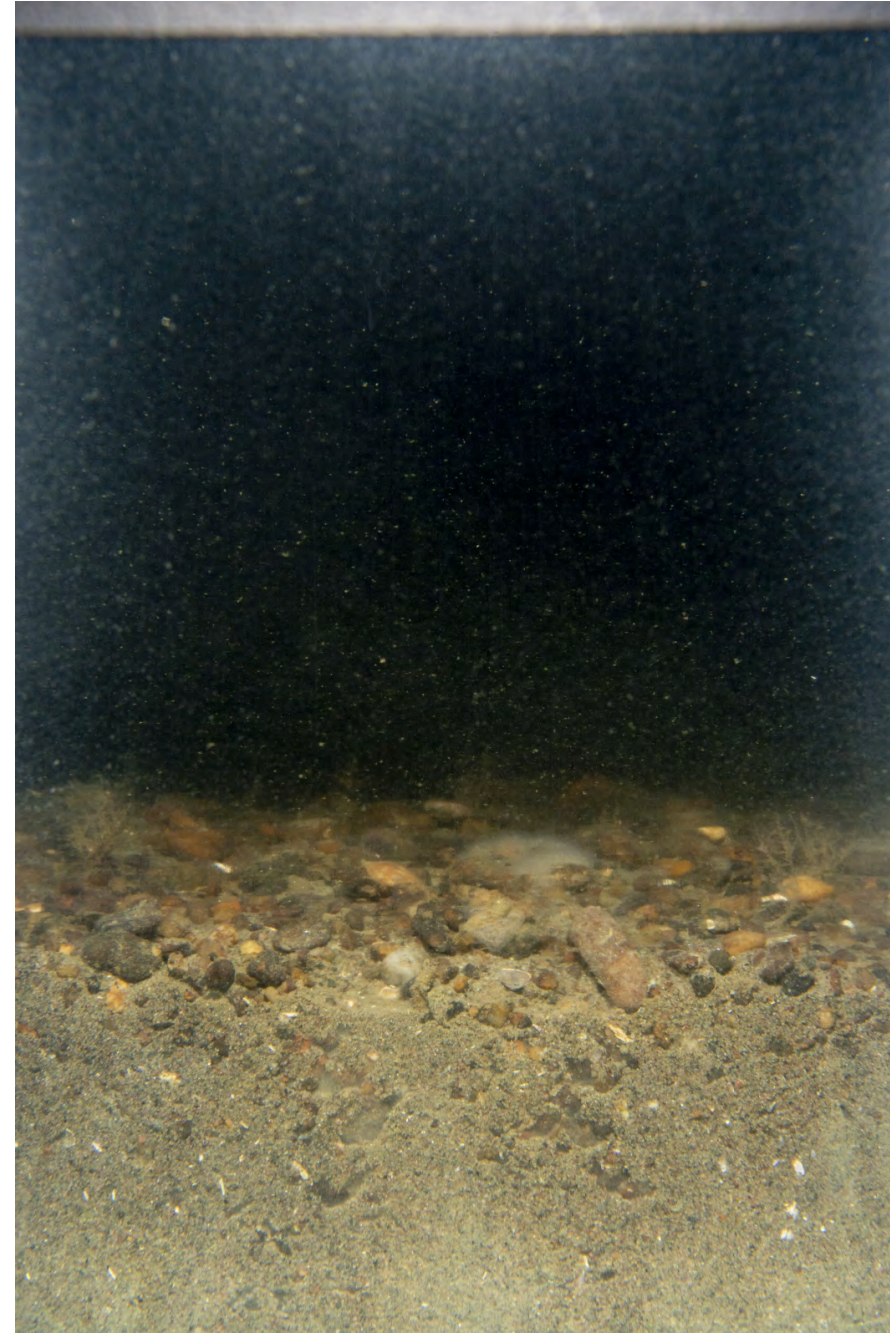
| | |
|---|--|
| Date Time (EST): | 9/4/2021 13:45 |
| Station (Replicate): | ECR-A-403 (1 of 2) |
| Depth (m): | 49.1 |
| Prism Penetration (cm): | 4.7 |
| aRPD Mean Depth (cm): | 4.7 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 11 |
| CMECS Subclass: | Coarse Unconsolidated Substrate |
| CMECS Group: | Gravelly |
| Type of Common Taxa: | 6 hydroid, barnacles, 2 Ascidiacea, 1 Northern star coral (<i>Astrangia poculata</i>) |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Hydroid Bed |
| Comments: | Fine sand with gravel and shell hash and Ascidiacea, 1 Northern star coral (<i>Astrangia poculata</i>) and hydroid bed |

Plan-View Image



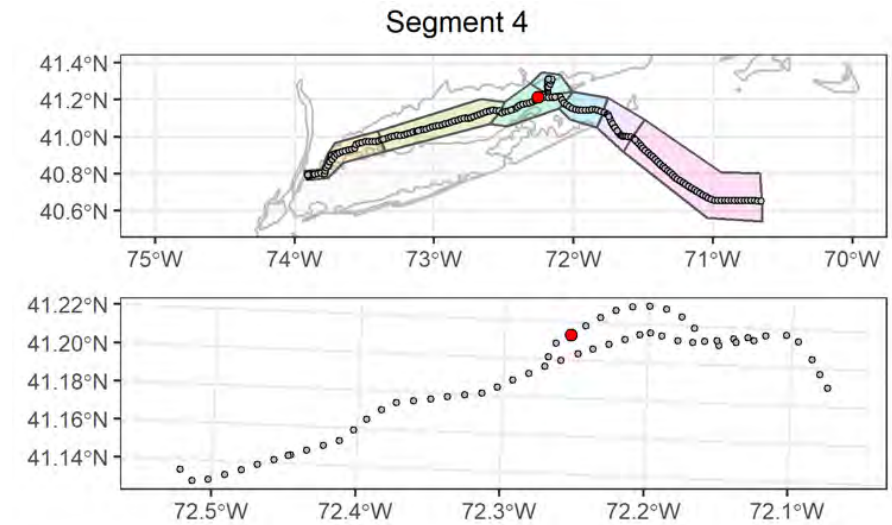
ECR-A-403-B-PV

Sediment Profile Image



ECR-A-403-B-SPI

Location



Attributes

| | |
|---|---|
| Date Time (EST): | 9/4/2021 13:50 |
| Station (Replicate): | ECR-A-403 (2 of 2) |
| Depth (m): | 49.1 |
| Prism Penetration (cm): | 5.5 |
| aRPD Mean Depth (cm): | 5.5 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 11 |
| CMECS Subclass: | Coarse Unconsolidated Substrate |
| CMECS Group: | Gravelly |
| Type of Common Taxa: | 20 Ascidiacea, 5 hydroid |
| Biotic Subclass: | Attached Fauna |
| Co-Occurring Biotic Subclass: | Attached Tunicates |
| Comments: | Fine sandy gravel with shell hash, 20 Ascidiacea, 5 hydroid |

Plan-View Image



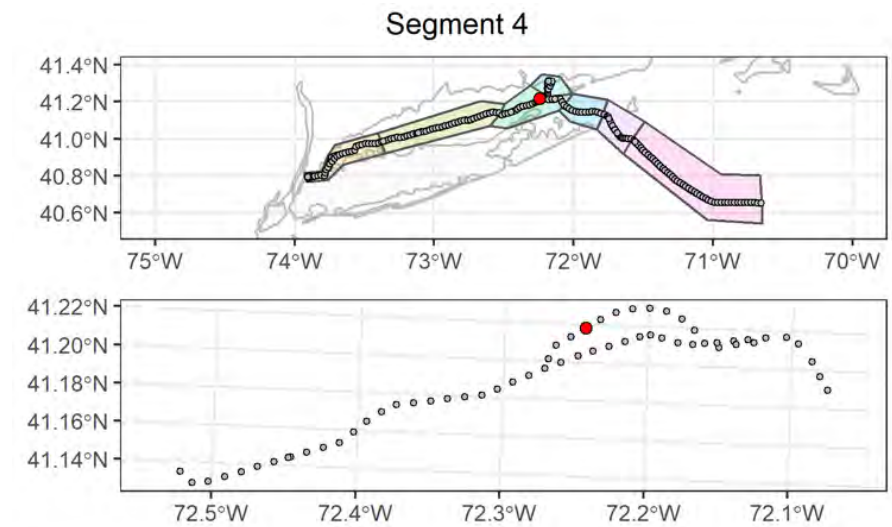
ECR-B-404-B-PV

Sediment Profile Image



ECR-B-404-B-SPI

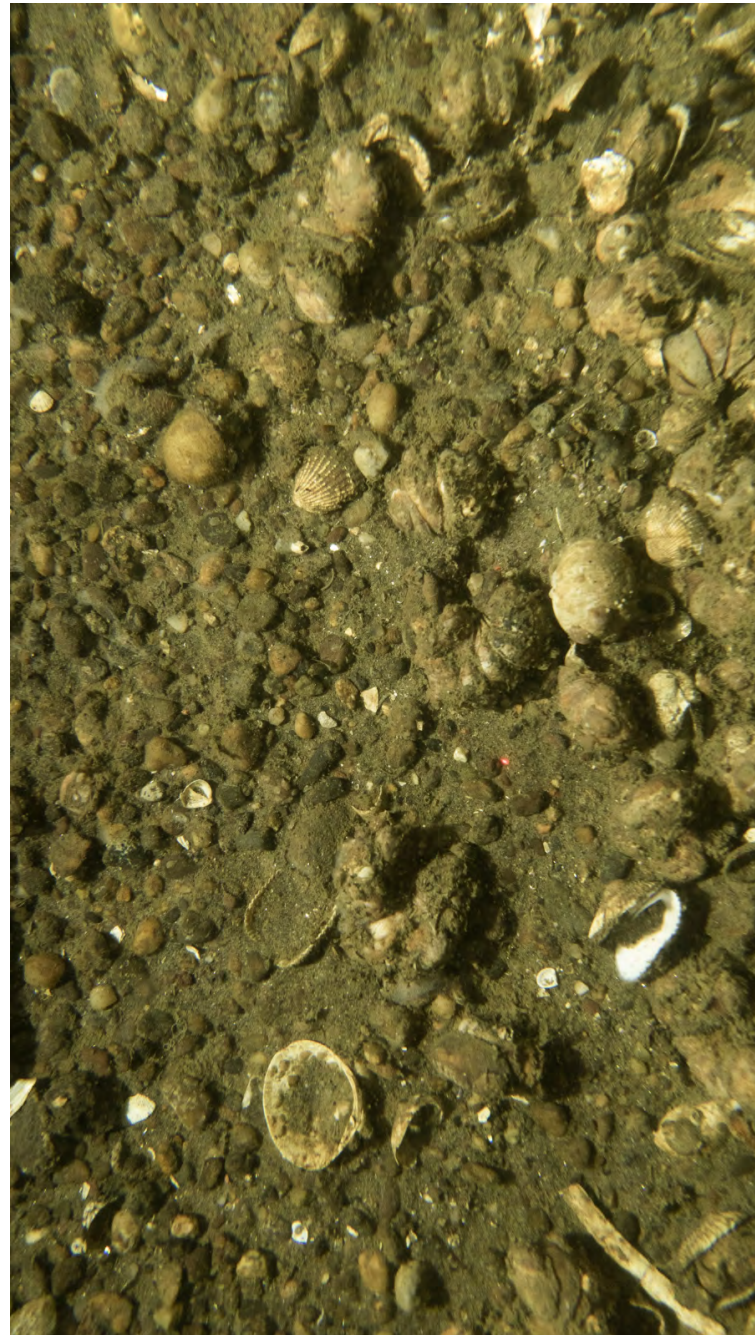
Location



Attributes

| | |
|---|---------------------------------|
| Date Time (EST): | 9/4/2021 15:26 |
| Station (Replicate): | ECR-B-404 (1 of 2) |
| Depth (m): | 49.9 |
| Prism Penetration (cm): | 3.8 |
| aRPD Mean Depth (cm): | 3.8 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 11 |
| CMECS Subclass: | Coarse Unconsolidated Substrate |
| CMECS Group: | Gravelly |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Sandy gravel with shell hash |

Plan-View Image



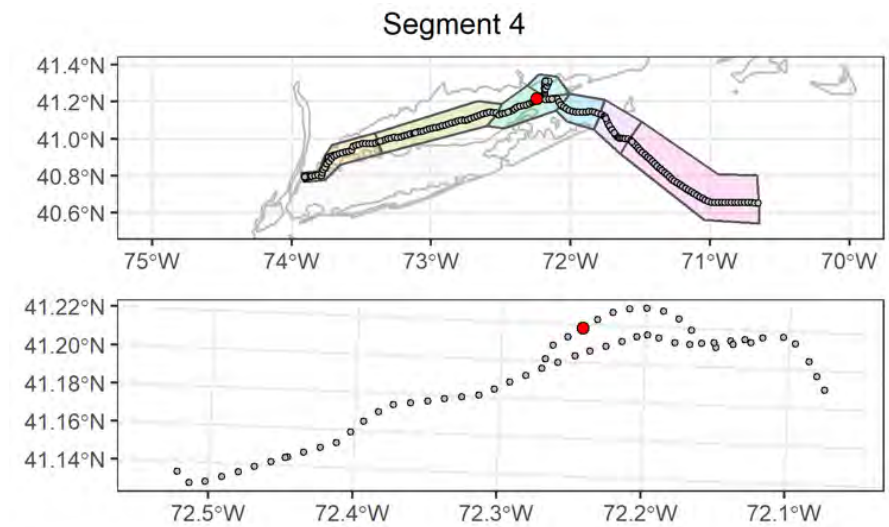
ECR-B-404-C-PV

Sediment Profile Image



ECR-B-404-C-SPI

Location



Attributes

| | |
|---|--|
| Date Time (EST): | 9/4/2021 15:32 |
| Station (Replicate): | ECR-B-404 (2 of 2) |
| Depth (m): | 49.9 |
| Prism Penetration (cm): | 3 |
| aRPD Mean Depth (cm): | 3 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Ind |
| OSI: | Ind |
| CMECS Subclass: | Coarse Unconsolidated Substrate |
| CMECS Group: | Gravelly |
| Type of Common Taxa: | 22 Crepidula fornicata, barnacle, 1 Ascidiacea |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Tunicate Bed |
| Comments: | Fine sand with gravel and shell hash, Crepidula fornicata and Ascidiacea |

Plan-View Image



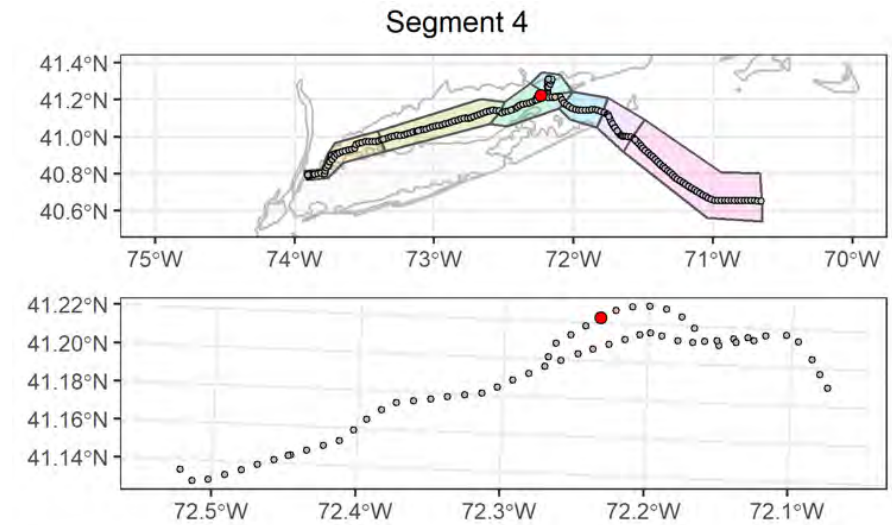
ECR-A-405-B-PV

Sediment Profile Image



ECR-A-405-B-SPI

Location



Attributes

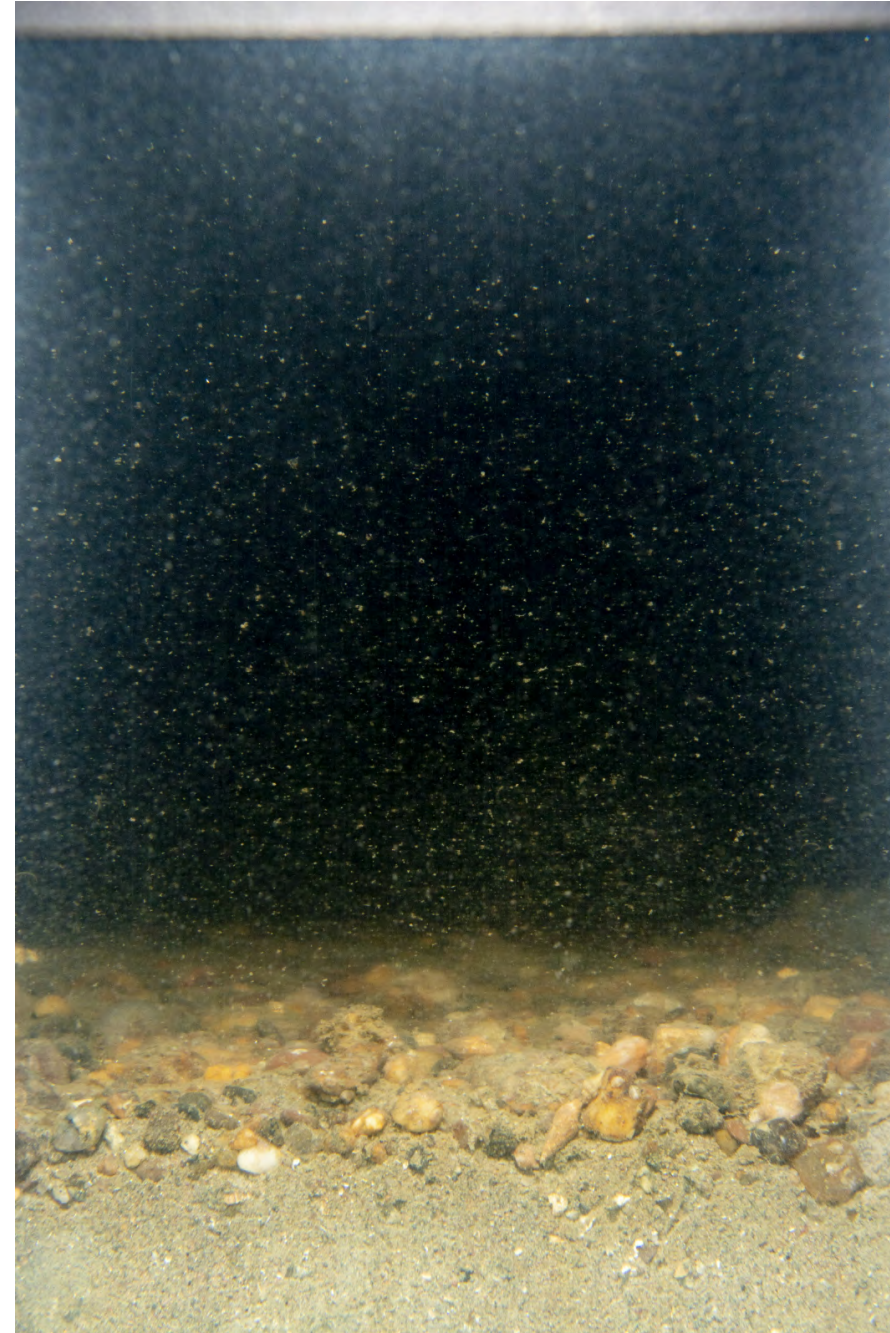
| | |
|---|--|
| Date Time (EST): | 9/4/2021 16:24 |
| Station (Replicate): | ECR-A-405 (1 of 2) |
| Depth (m): | 50 |
| Prism Penetration (cm): | 4 |
| aRPD Mean Depth (cm): | 3.2 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 10 |
| CMECS Subclass: | Shell Hash |
| CMECS Group: | Shell Hash (CMECS Subclass) |
| Type of Common Taxa: | 1 Northern star coral, 4 Ascidiacea |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Tunicate Bed |
| Comments: | Sandy gravel with Crepidula shells and 1 Northern star coral, 4 Ascidiacea |

Plan-View Image



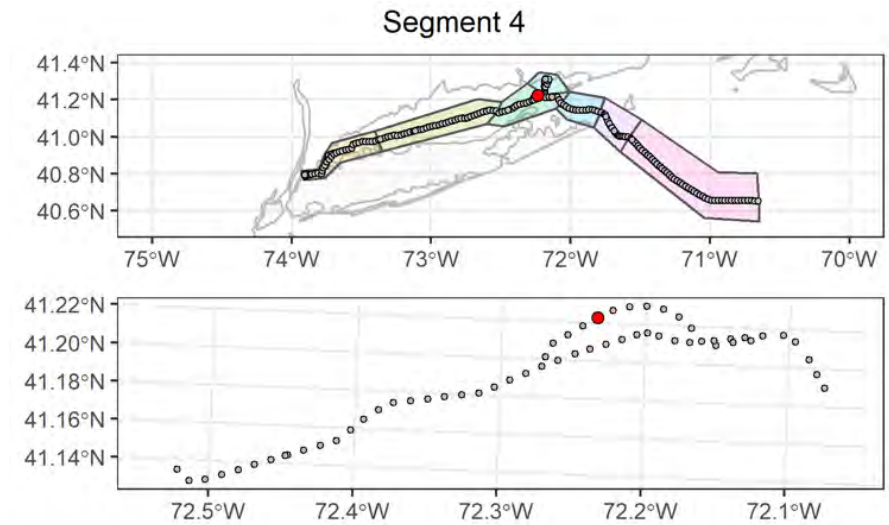
ECR-A-405-C-PV

Sediment Profile Image



ECR-A-405-C-SPI

Location



Attributes

| | |
|---|---|
| Date Time (EST): | 9/4/2021 16:29 |
| Station (Replicate): | ECR-A-405 (2 of 2) |
| Depth (m): | 50 |
| Prism Penetration (cm): | 3.5 |
| aRPD Mean Depth (cm): | 3.5 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 10 |
| CMECS Subclass: | Coarse Unconsolidated Substrate |
| CMECS Group: | Gravelly |
| Type of Common Taxa: | 37 <i>Crepidula fornicata</i> , barnacles, 1 hydroid, 1 Ascidiacea |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Tunicate Bed |
| Comments: | Sandy gravel with <i>Crepidula fornicata</i> stacks, 1 Ascidiacea, multiple fecal casts |

Plan-View Image



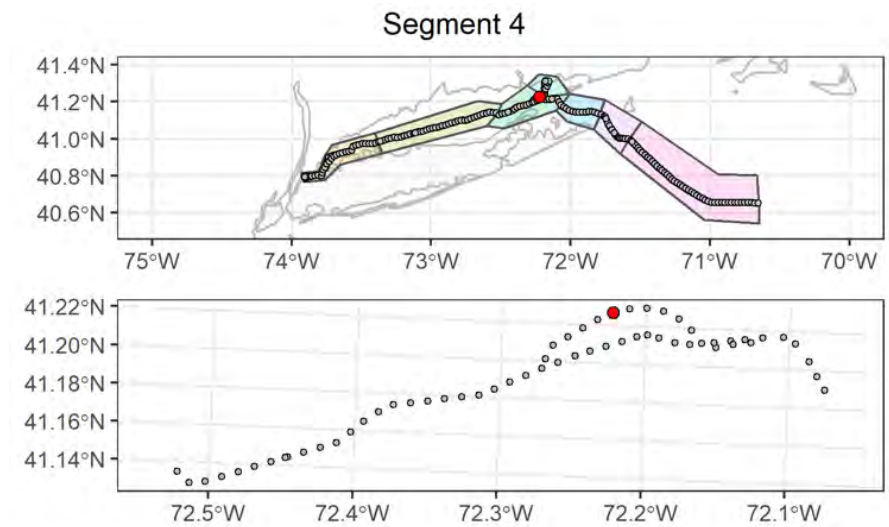
ECR-B-406-C-PV

Sediment Profile Image



ECR-B-406-A-SPI

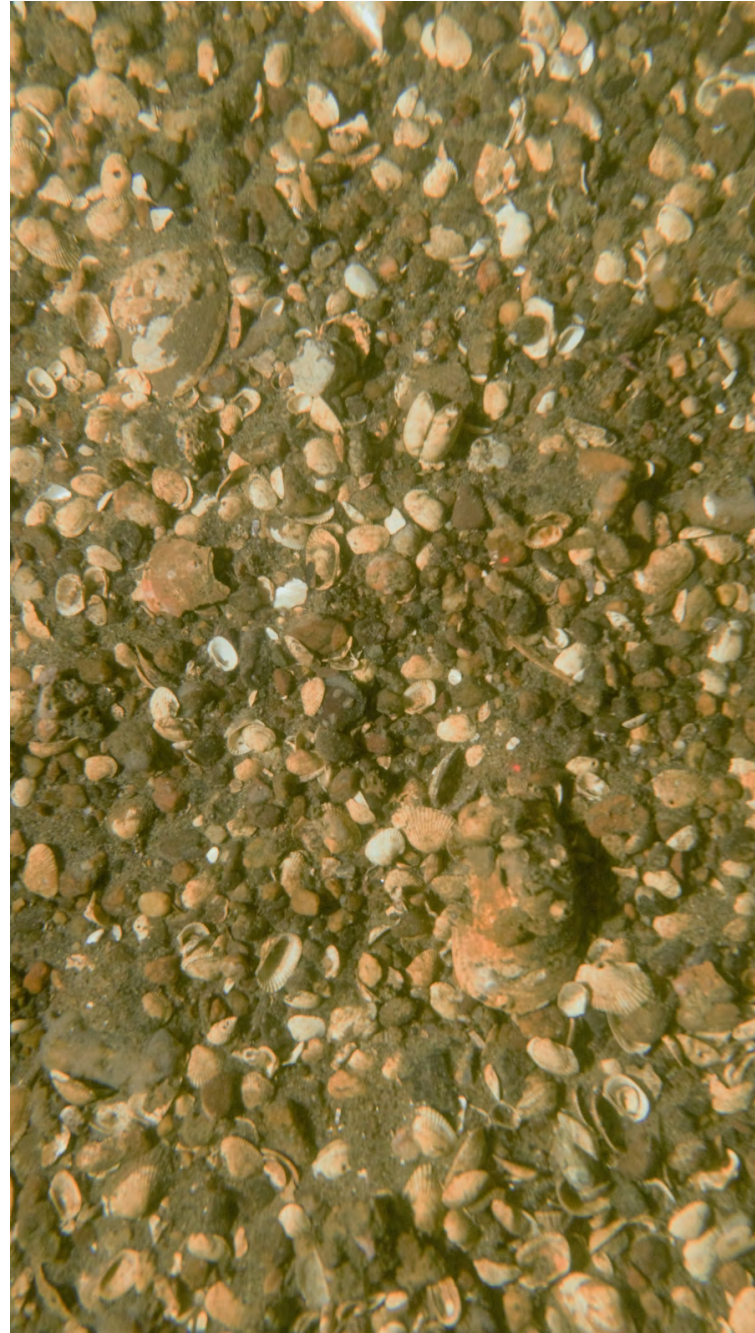
Location



Attributes

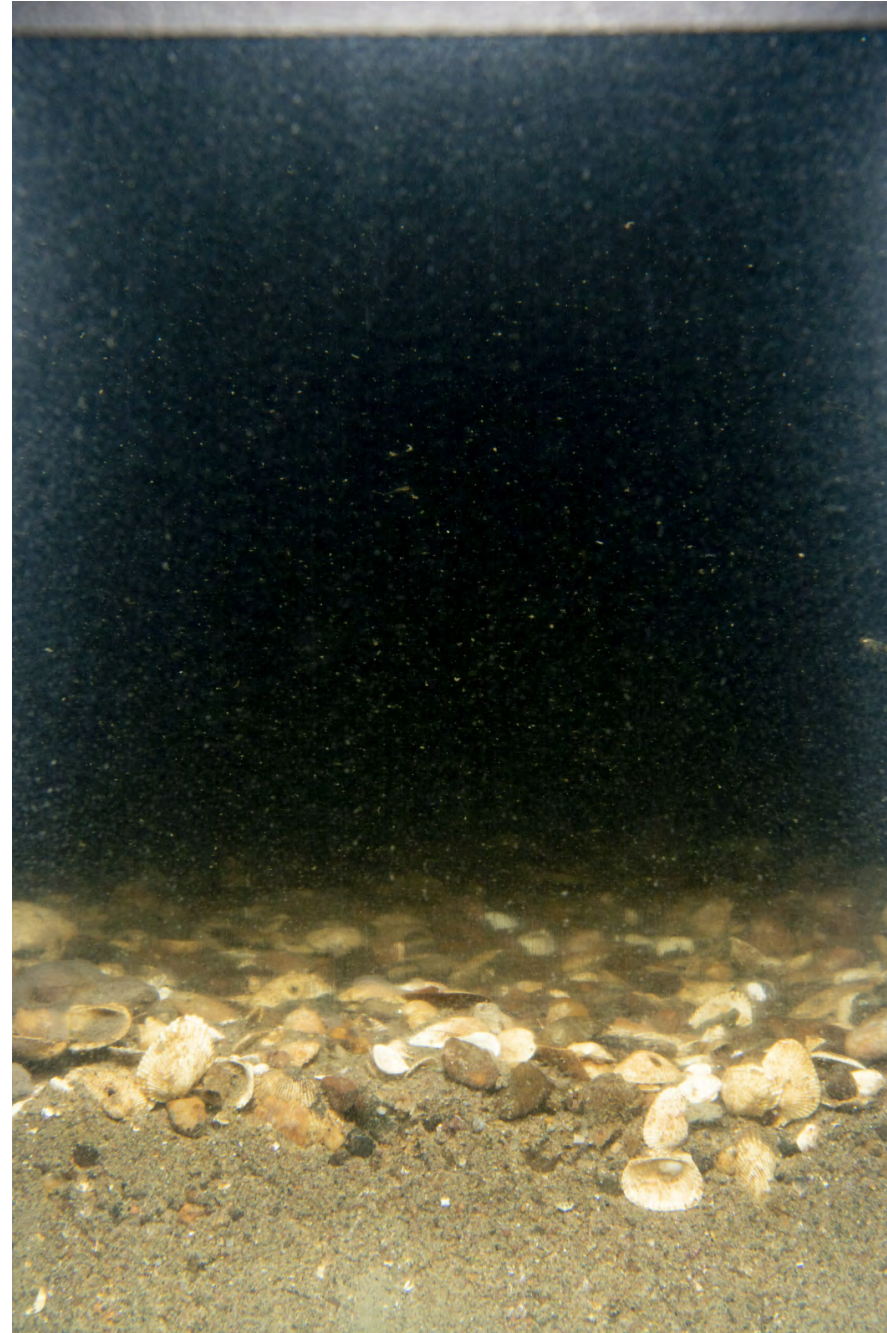
| | |
|---|---|
| Date Time (EST): | 9/4/2021 19:19 |
| Station (Replicate): | ECR-B-406 (1 of 2) |
| Depth (m): | 49.6 |
| Prism Penetration (cm): | 4.4 |
| aRPD Mean Depth (cm): | 4.4 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Ind |
| OSI: | Ind |
| CMECS Subclass: | Coarse Unconsolidated Substrate |
| CMECS Group: | Gravelly |
| Type of Common Taxa: | 14 juvenile <i>Crepidula fornicata</i> , 1 black sea bass (<i>Centropristis striata</i>), 1 black sea bass (<i>Centropristis striata</i>) |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | <i>Crepidula</i> Bed |
| Comments: | Muddy sandy gravel with shell hash, black sea bass (<i>Centropristis striata</i>), and <i>Crepidula fornicata</i> |

Plan-View Image



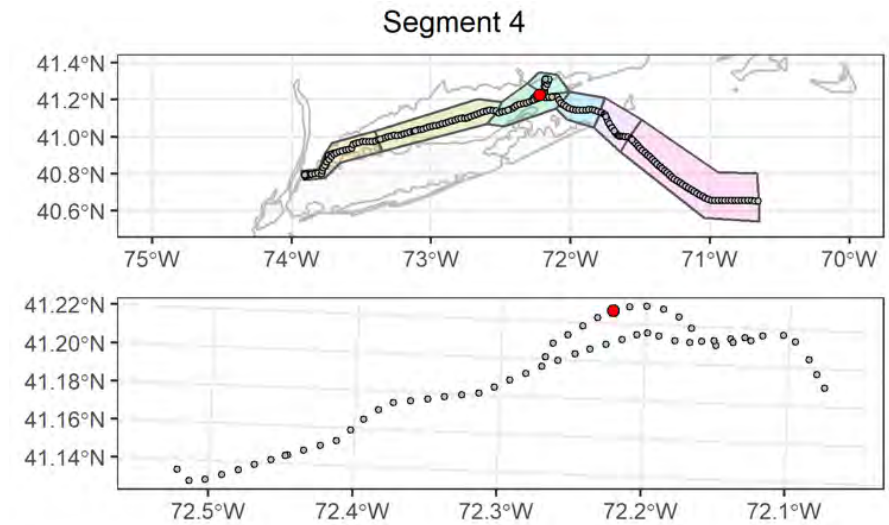
ECR-B-406-B-PV

Sediment Profile Image



ECR-B-406-B-SPI

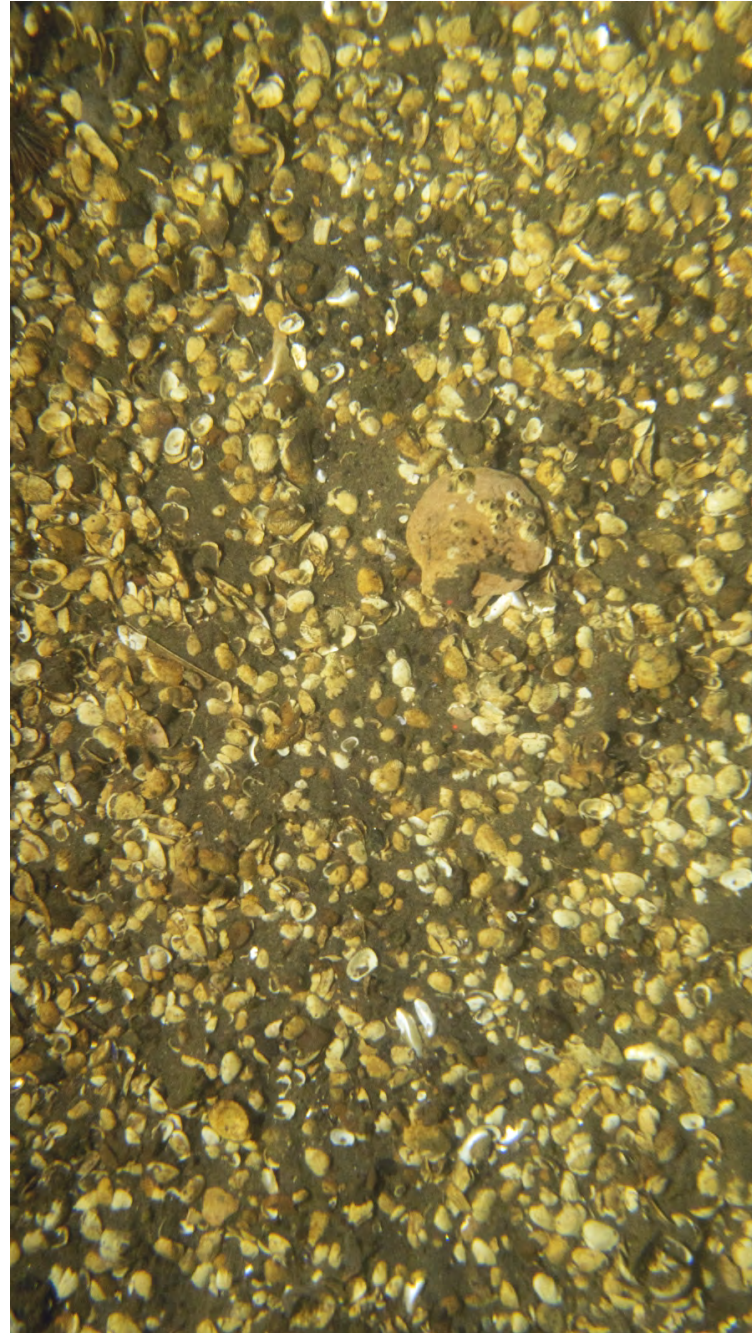
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 9/4/2021 19:26 |
| Station (Replicate): | ECR-B-406 (2 of 2) |
| Depth (m): | 49.4 |
| Prism Penetration (cm): | 4 |
| aRPD Mean Depth (cm): | 4 |
| Grain Size Major Mode (Φ): | 1 to 0 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 11 |
| CMECS Subclass: | Shell Hash |
| CMECS Group: | Shell Hash (CMECS Subclass) |
| Type of Common Taxa: | 1 Ascidiacea |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Tunicate Bed |
| Comments: | Fine sand with gravel and shell hash, <i>Crepidula fornicata</i> and 1 Ascidiacea |

Plan-View Image



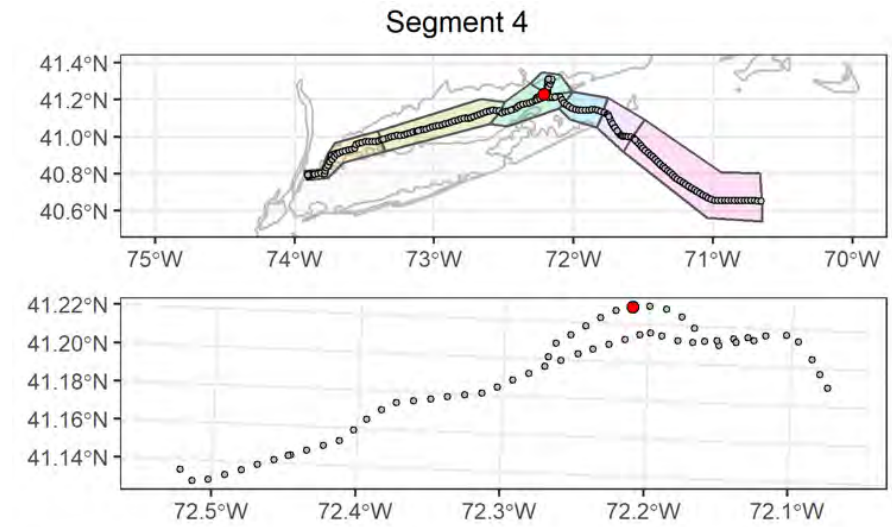
ECR-A-407-A-PV

Sediment Profile Image



ECR-A-407-A-SPI

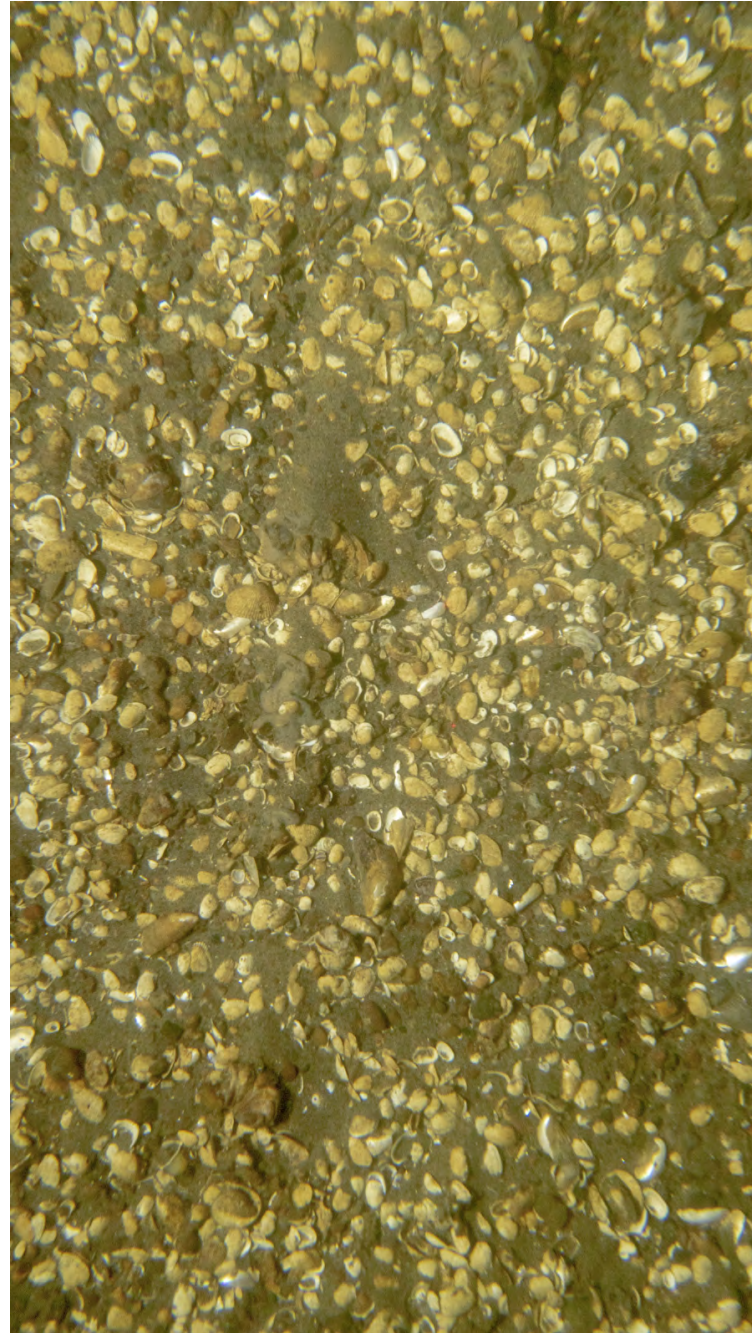
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 9/4/2021 21:55 |
| Station (Replicate): | ECR-A-407 (1 of 2) |
| Depth (m): | 48.1 |
| Prism Penetration (cm): | 3.9 |
| aRPD Mean Depth (cm): | 3.9 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Ind |
| OSI: | Ind |
| CMECS Subclass: | Shell Hash |
| CMECS Group: | Shell Hash (CMECS Subclass) |
| Type of Common Taxa: | 1 <i>Arbacia punctulata</i> |
| Biotic Subclass: | Attached Fauna |
| Co-Occurring Biotic Subclass: | Attached Sea Urchins |
| Comments: | Shell hash with one <i>Arbacia punctulata</i> |

Plan-View Image



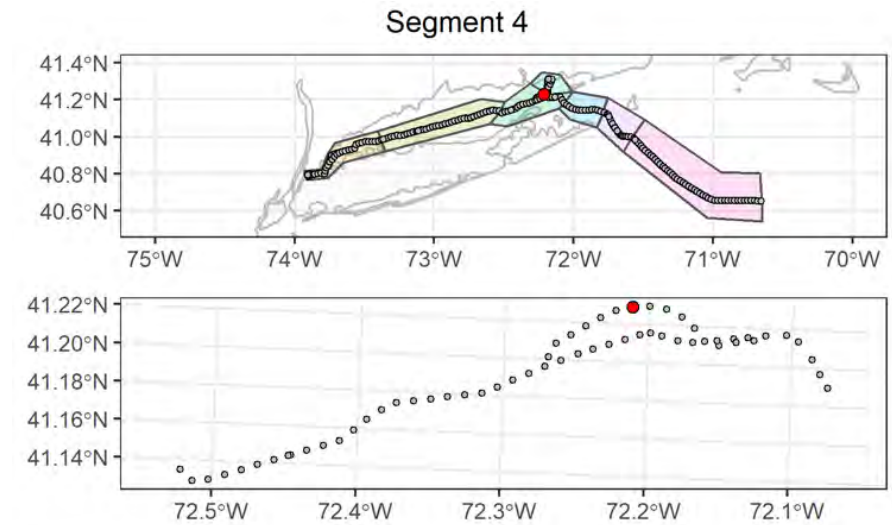
ECR-A-407-B-PV

Sediment Profile Image



ECR-A-407-B-SPI

Location



Attributes

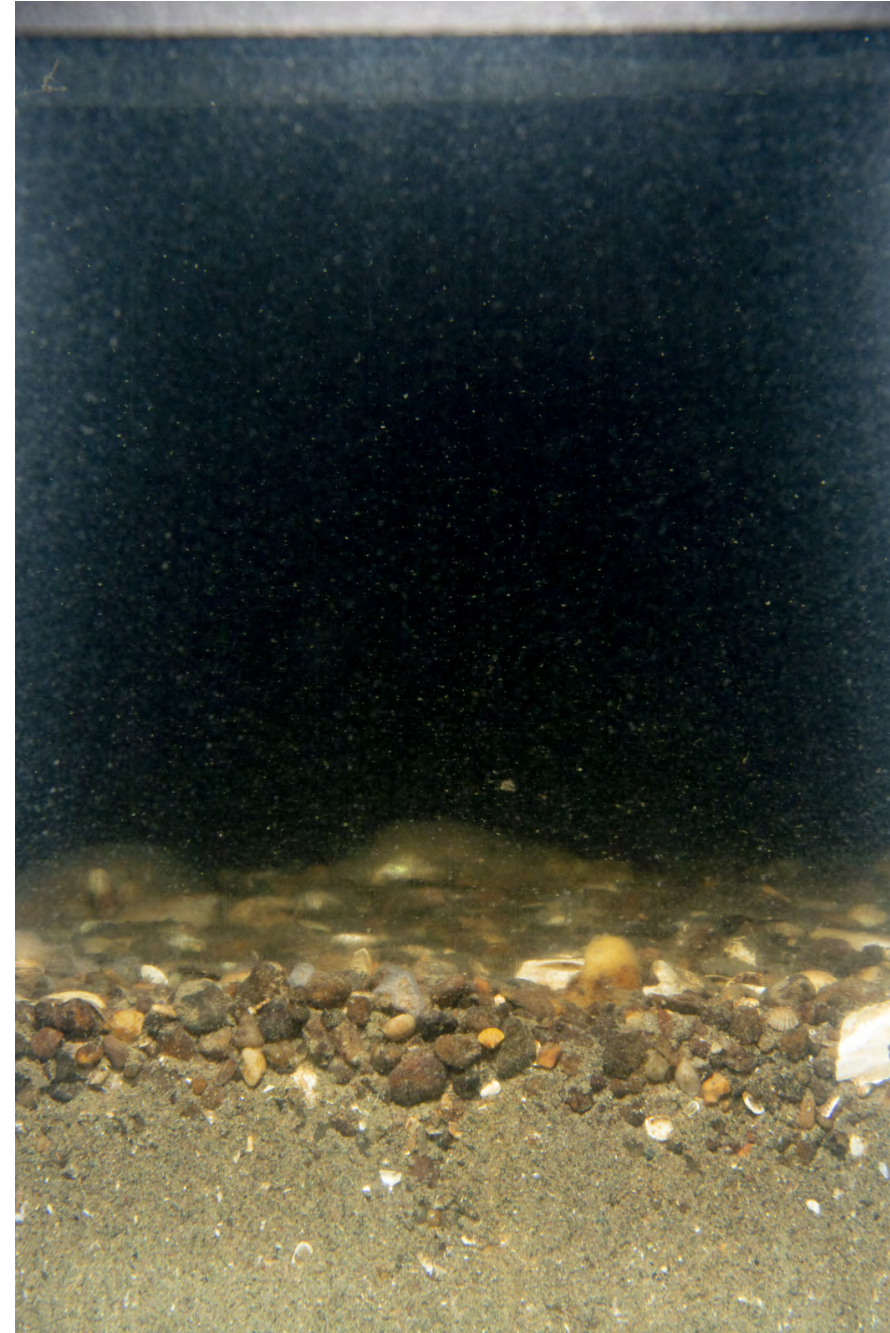
| | |
|---|--|
| Date Time (EST): | 9/4/2021 21:59 |
| Station (Replicate): | ECR-A-407 (2 of 2) |
| Depth (m): | 48 |
| Prism Penetration (cm): | 3.3 |
| aRPD Mean Depth (cm): | 3.3 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Ind |
| OSI: | Ind |
| CMECS Subclass: | Shell Hash |
| CMECS Group: | Shell Hash (CMECS Subclass) |
| Type of Common Taxa: | 2 Ascidiacea, 22 Crepidula fornicata |
| Biotic Subclass: | Attached Fauna |
| Co-Occurring Biotic Subclass: | Sessile Gastropods |
| Comments: | Shell hash with Ascidiacea and Crepidula fornicata |

Plan-View Image



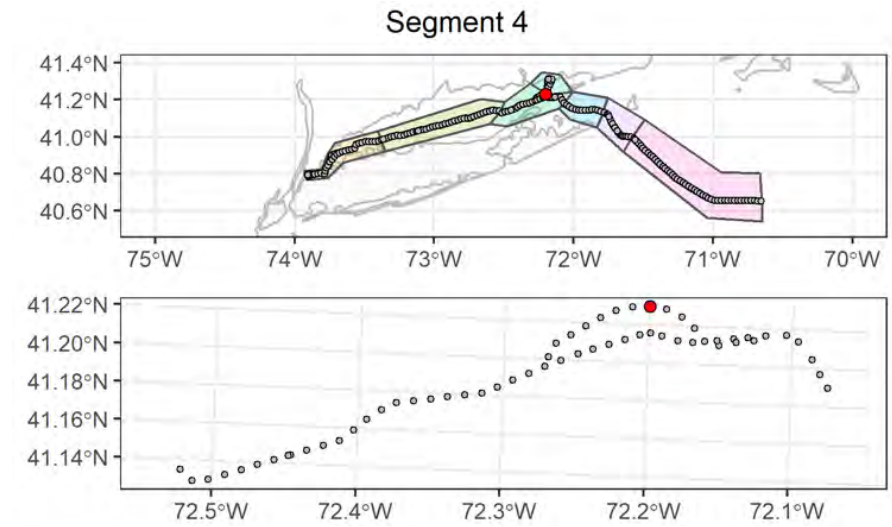
ECR-B-408-A-PV

Sediment Profile Image



ECR-B-408-A-SPI

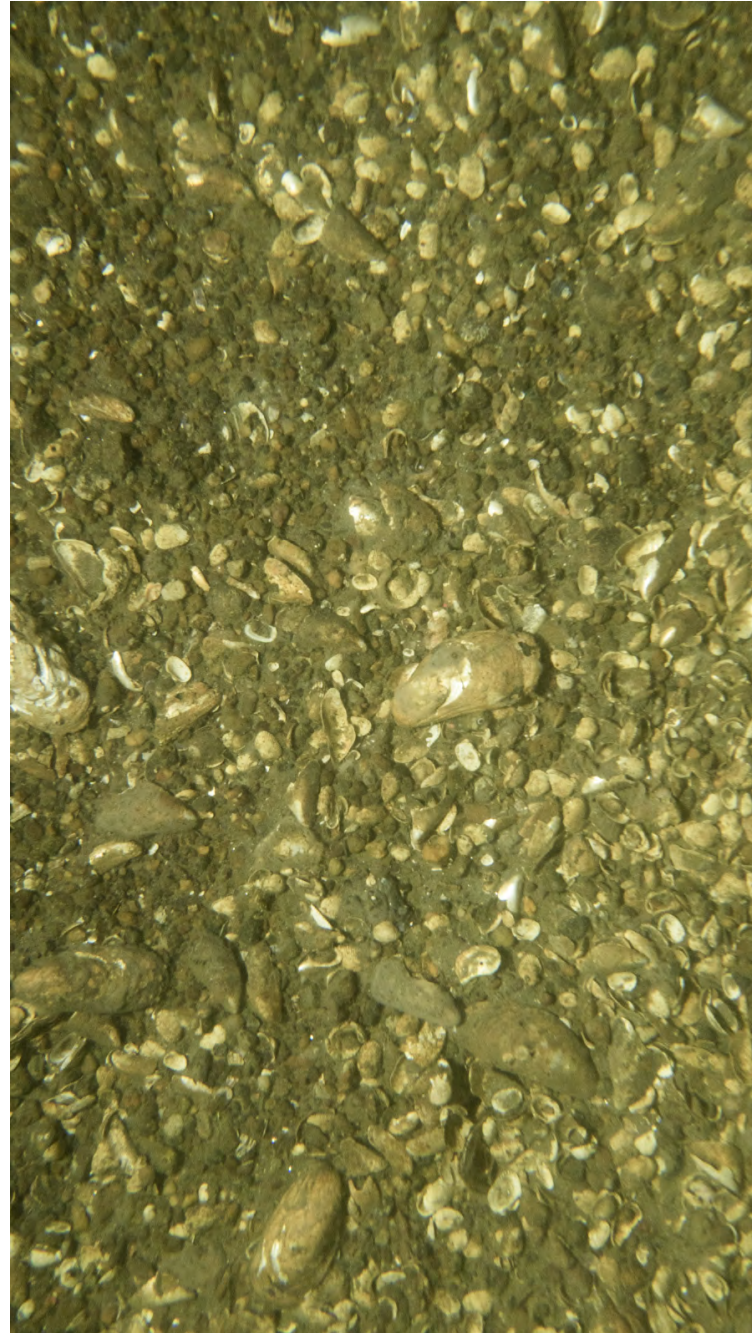
Location



Attributes

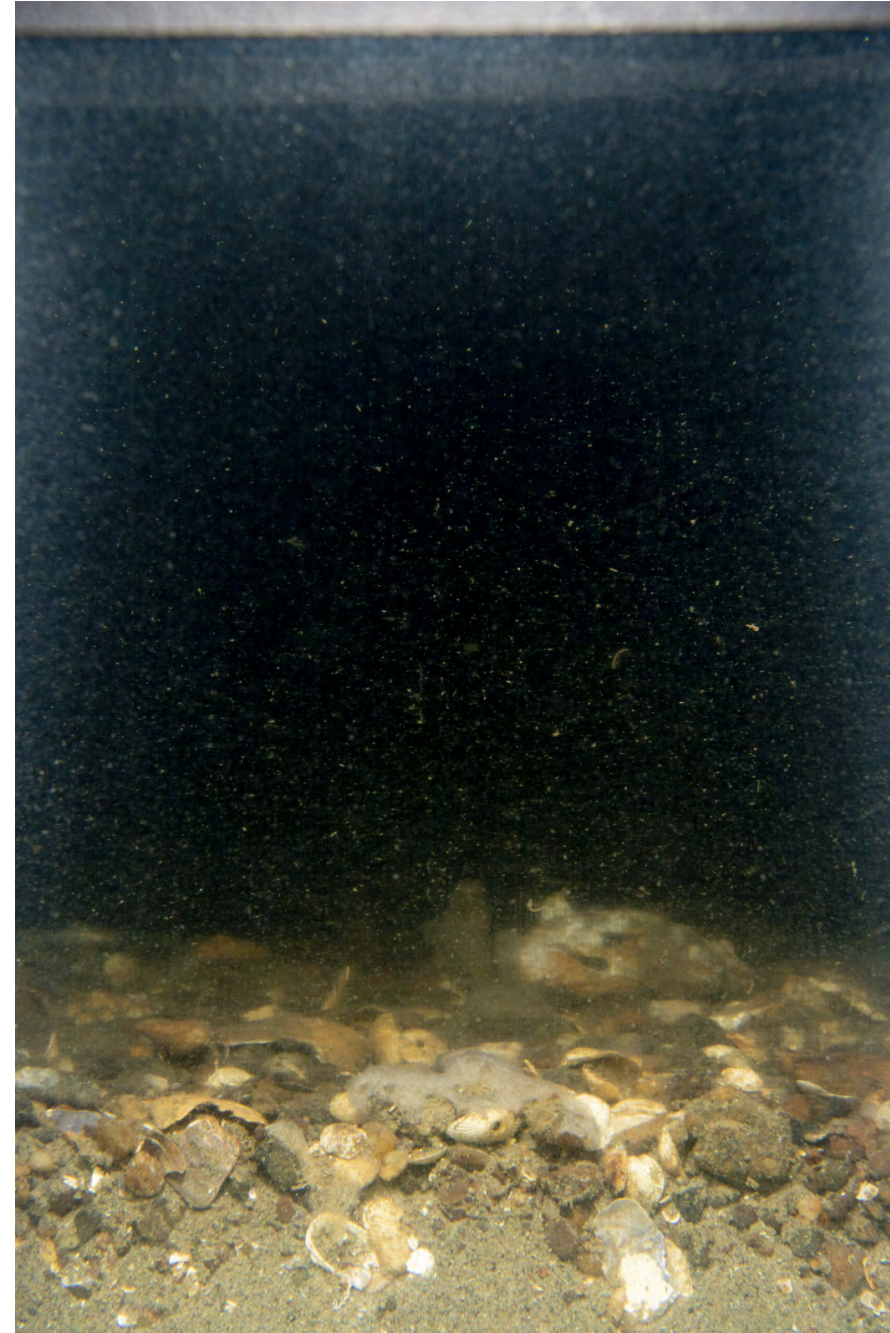
| | |
|---|---|
| Date Time (EST): | 9/4/2021 23:31 |
| Station (Replicate): | ECR-B-408 (1 of 2) |
| Depth (m): | 49.4 |
| Prism Penetration (cm): | 5.4 |
| aRPD Mean Depth (cm): | 5.4 |
| Grain Size Major Mode (Φ): | 1 to 0 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 11 |
| CMECS Subclass: | Coarse Unconsolidated Substrate |
| CMECS Group: | Gravelly |
| Type of Common Taxa: | 4 Ascidiacea |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Tunicate Bed |
| Comments: | Sandy gravel with shell hash and 4 Ascidiacea |

Plan-View Image



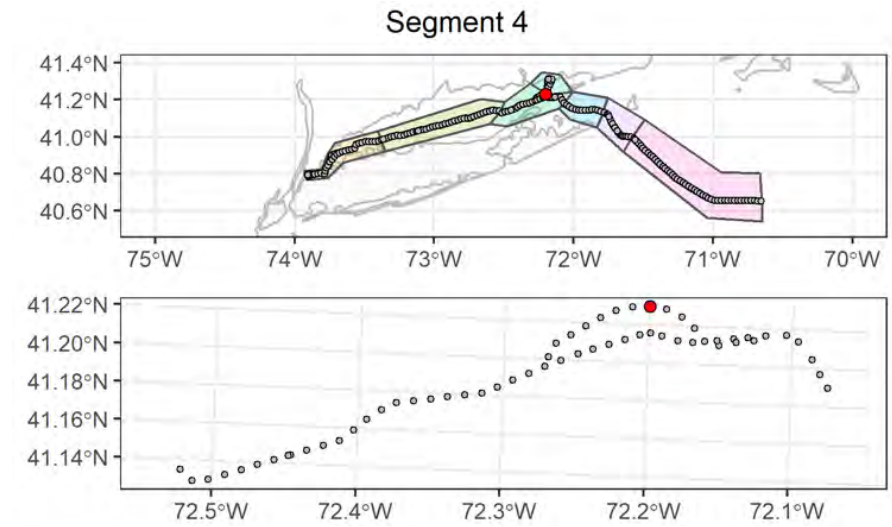
ECR-B-408-B-PV

Sediment Profile Image



ECR-B-408-B-SPI

Location



Attributes

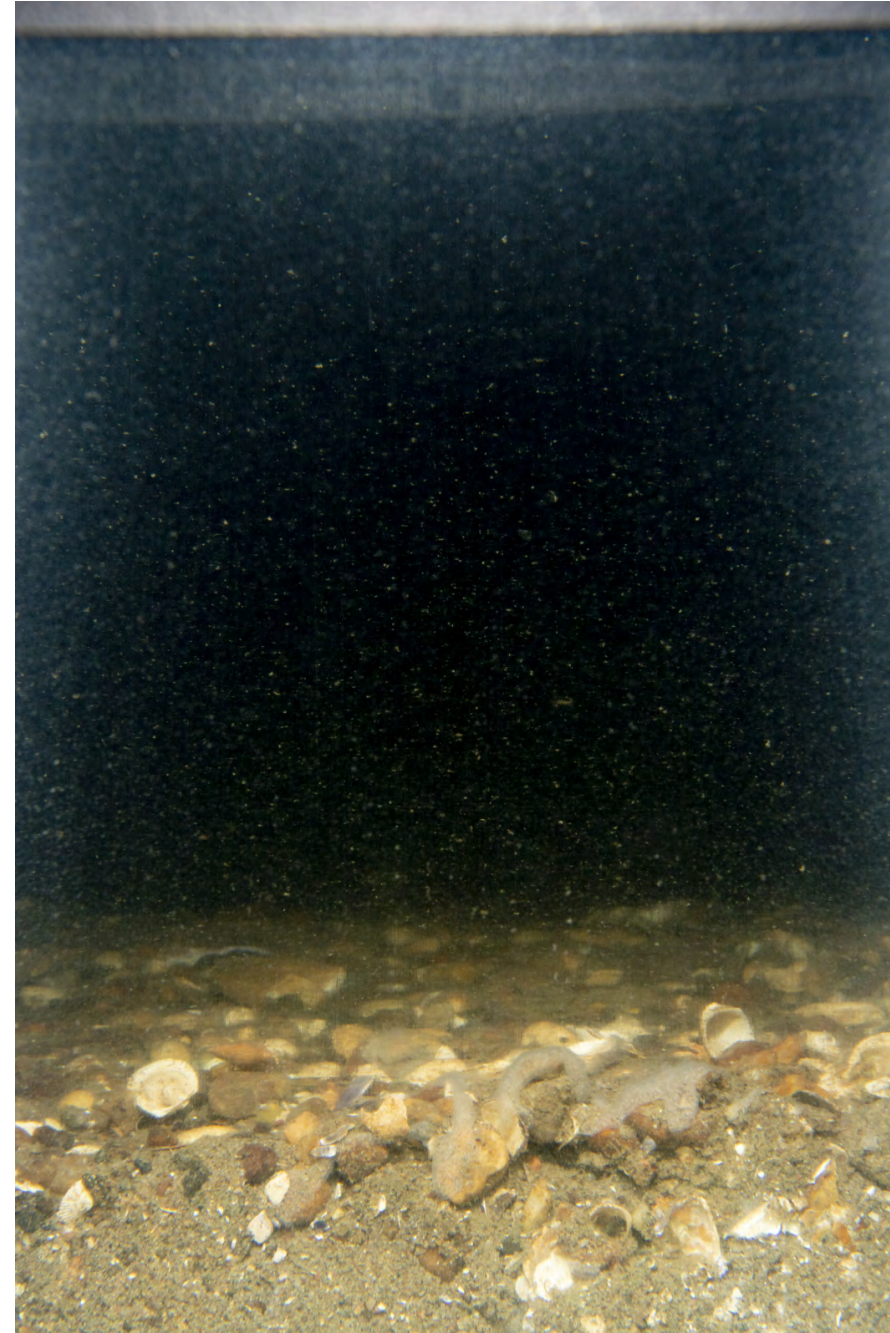
| | |
|---|---------------------------------|
| Date Time (EST): | 9/4/2021 23:36 |
| Station (Replicate): | ECR-B-408 (2 of 2) |
| Depth (m): | 49.3 |
| Prism Penetration (cm): | 3.4 |
| aRPD Mean Depth (cm): | 3.4 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 10 |
| CMECS Subclass: | Coarse Unconsolidated Substrate |
| CMECS Group: | Gravelly |
| Type of Common Taxa: | 5 Ascidiacea |
| Biotic Subclass: | Attached Fauna |
| Co-Occurring Biotic Subclass: | Attached Tunicates |
| Comments: | Shell hash and 5 Ascidiacea |

Plan-View Image



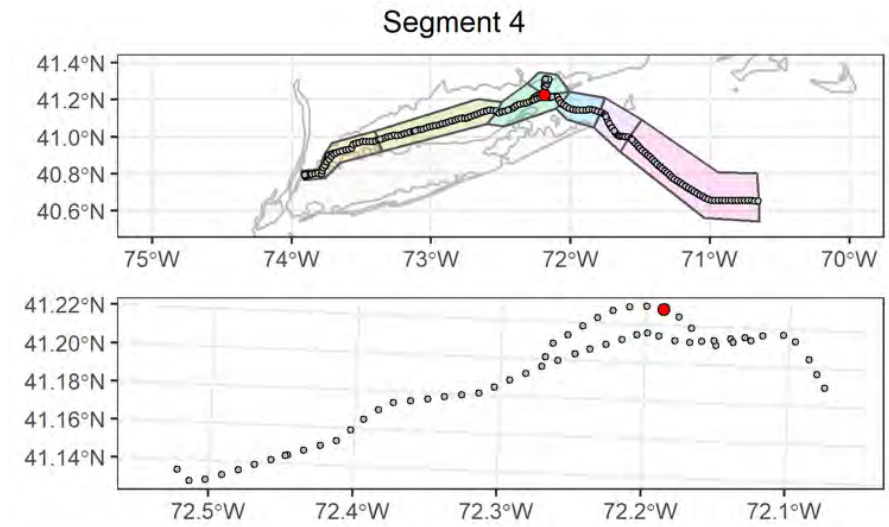
ECR-A-409-A-PV

Sediment Profile Image



ECR-A-409-A-SPI

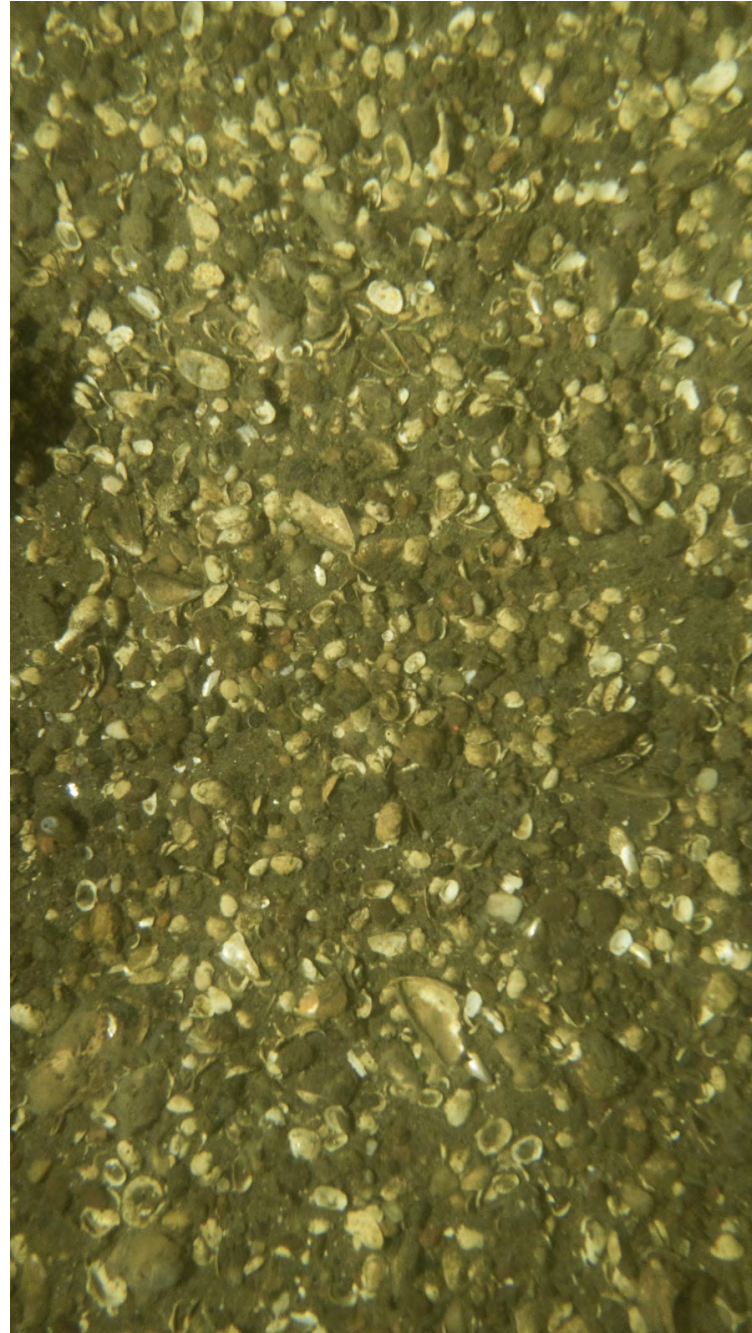
Location



Attributes

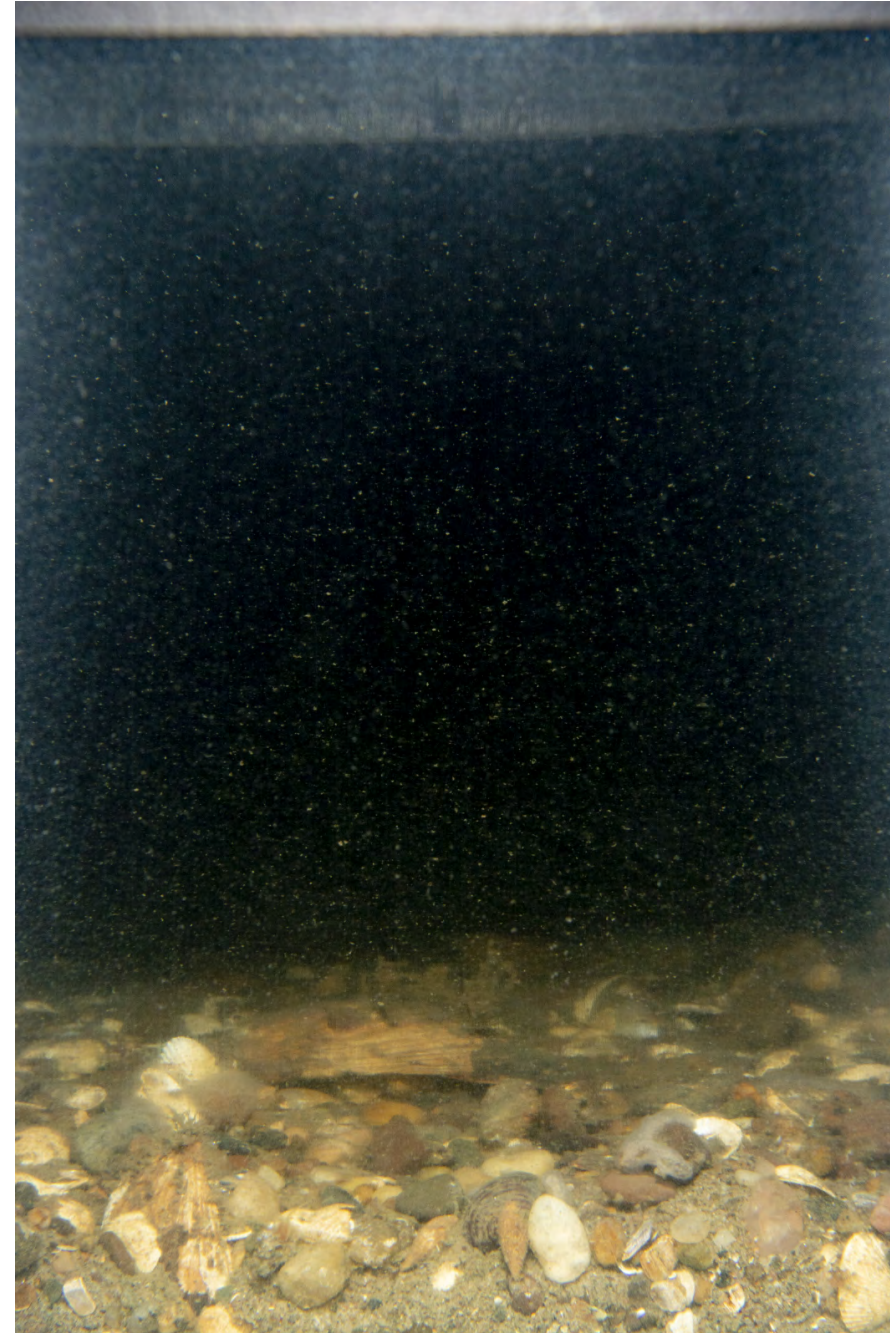
| | |
|---|--------------------------------------|
| Date Time (EST): | 9/5/2021 00:33 |
| Station (Replicate): | ECR-A-409 (1 of 2) |
| Depth (m): | 51.3 |
| Prism Penetration (cm): | 3.6 |
| aRPD Mean Depth (cm): | 3.6 |
| Grain Size Major Mode (Φ): | 1 to 0 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 10 |
| CMECS Subclass: | Shell Hash |
| CMECS Group: | Shell Hash (CMECS Subclass) |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Fine sand with gravel and shell hash |

Plan-View Image



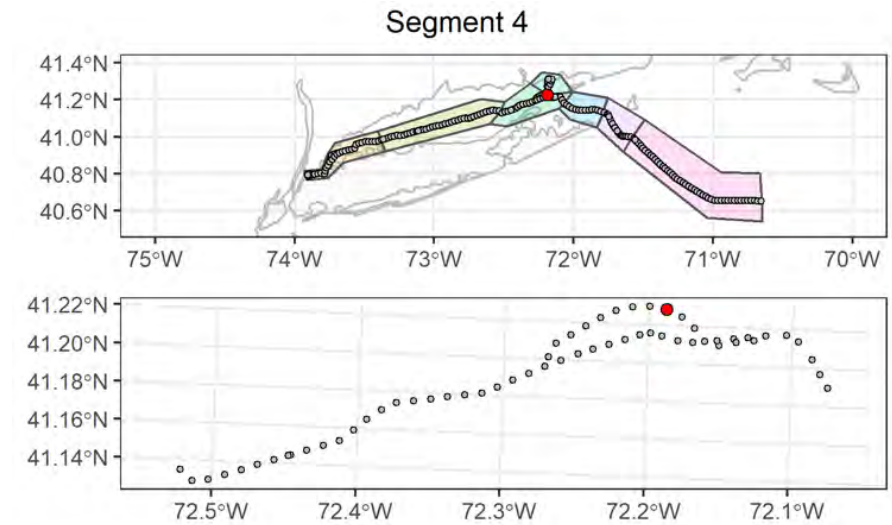
ECR-A-409-B-PV

Sediment Profile Image



ECR-A-409-B-SPI

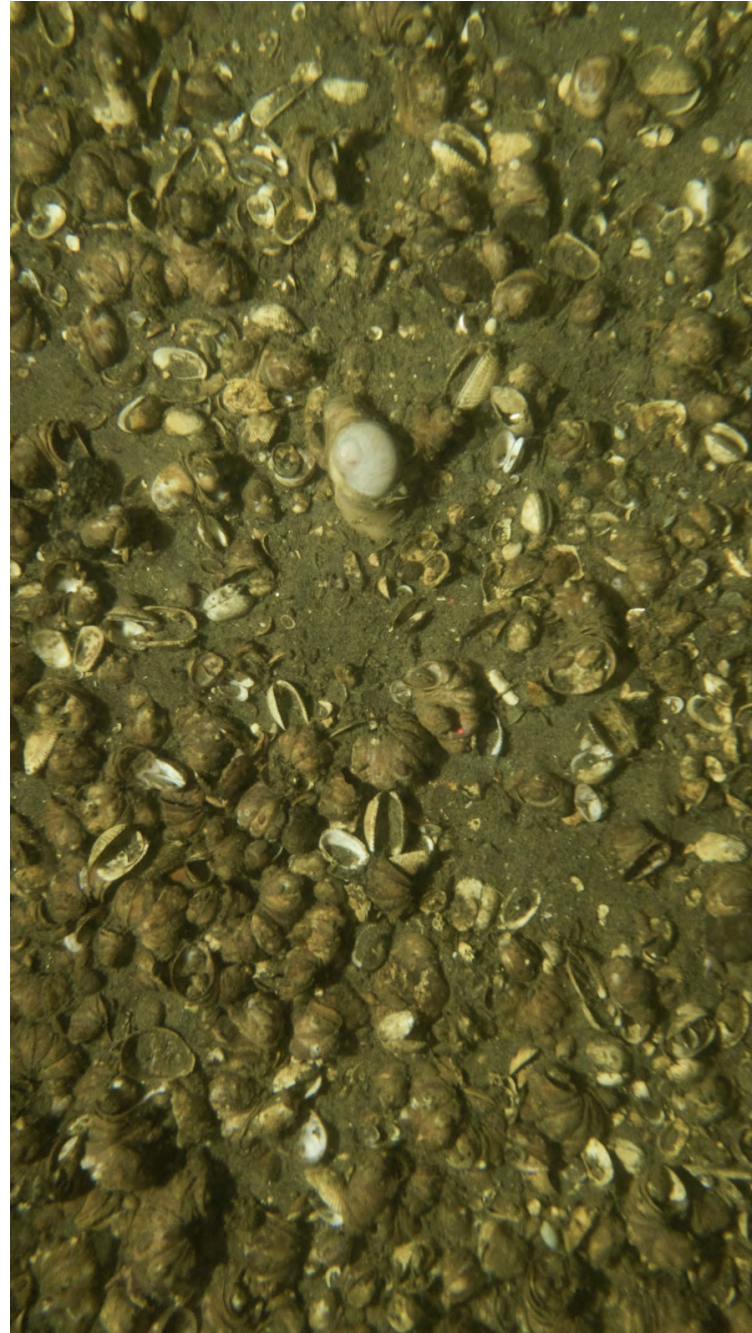
Location



Attributes

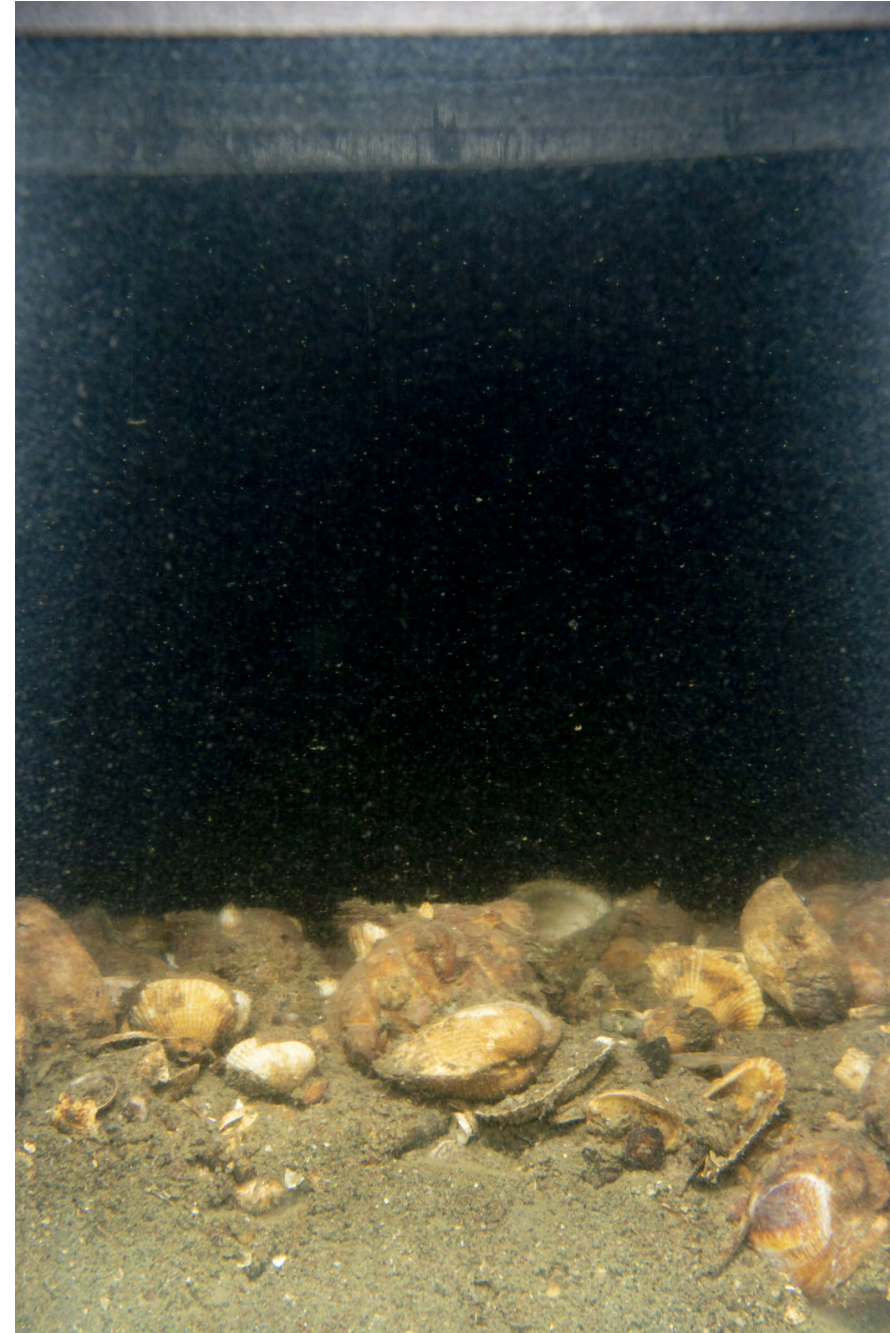
| | |
|---|--------------------------------------|
| Date Time (EST): | 9/5/2021 00:39 |
| Station (Replicate): | ECR-A-409 (2 of 2) |
| Depth (m): | 50.6 |
| Prism Penetration (cm): | 1.9 |
| aRPD Mean Depth (cm): | 1.9 |
| Grain Size Major Mode (Φ): | 1 to 0 |
| Infaunal Successional Stage: | Ind |
| OSI: | Ind |
| CMECS Subclass: | Coarse Unconsolidated Substrate |
| CMECS Group: | Gravel Mixes |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Fine sand with gravel and shell hash |

Plan-View Image



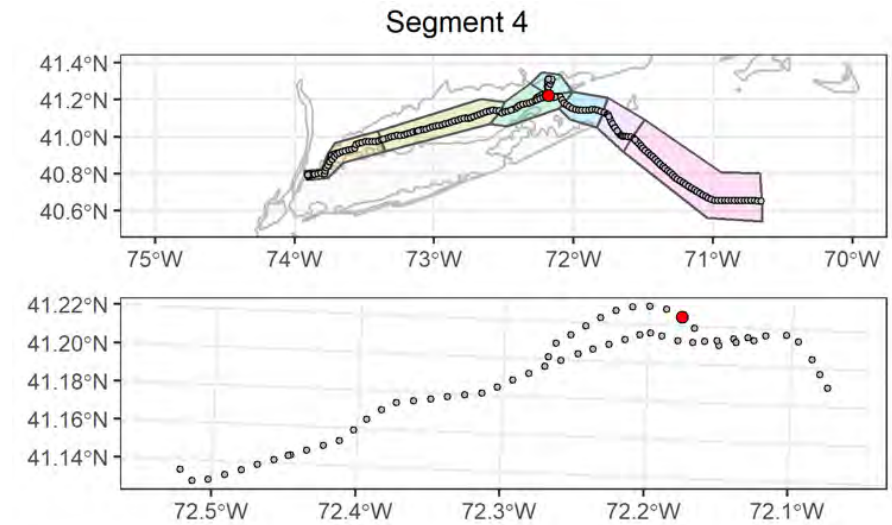
ECR-B-410-B-PV

Sediment Profile Image



ECR-B-410-B-SPI

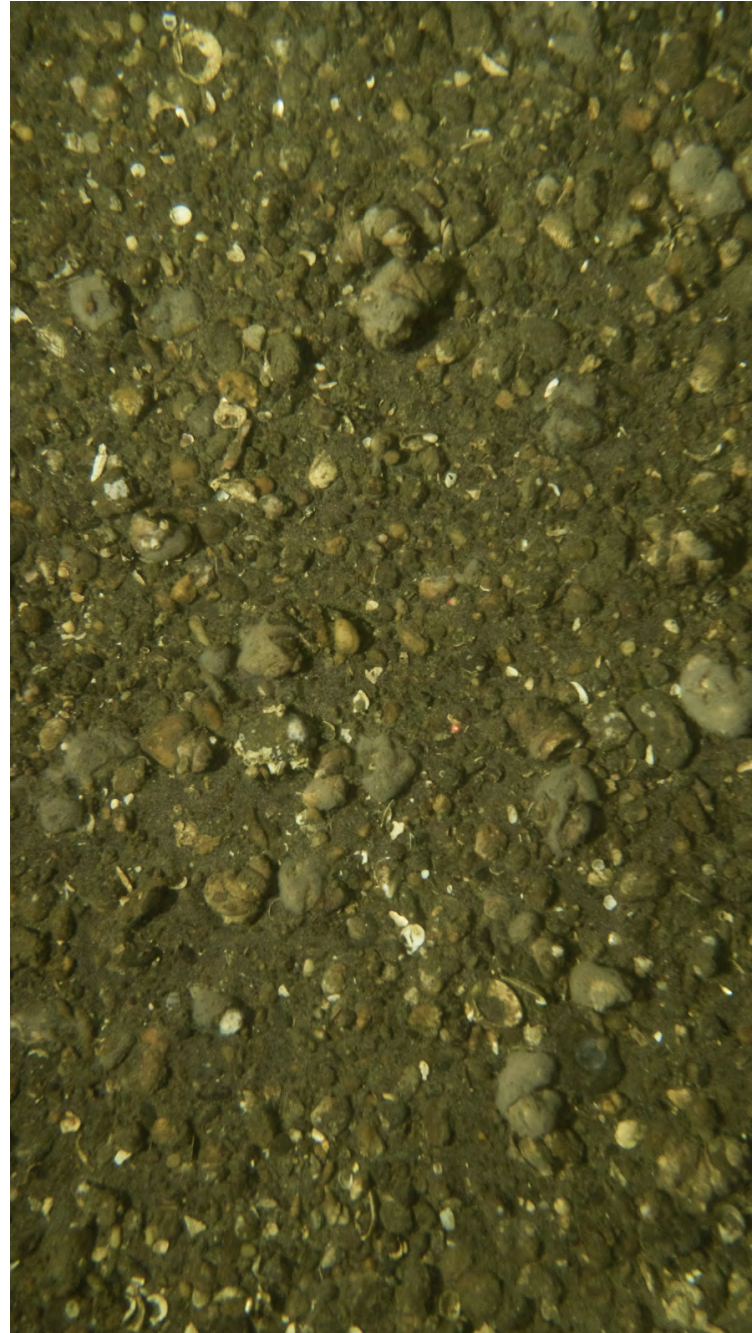
Location



Attributes

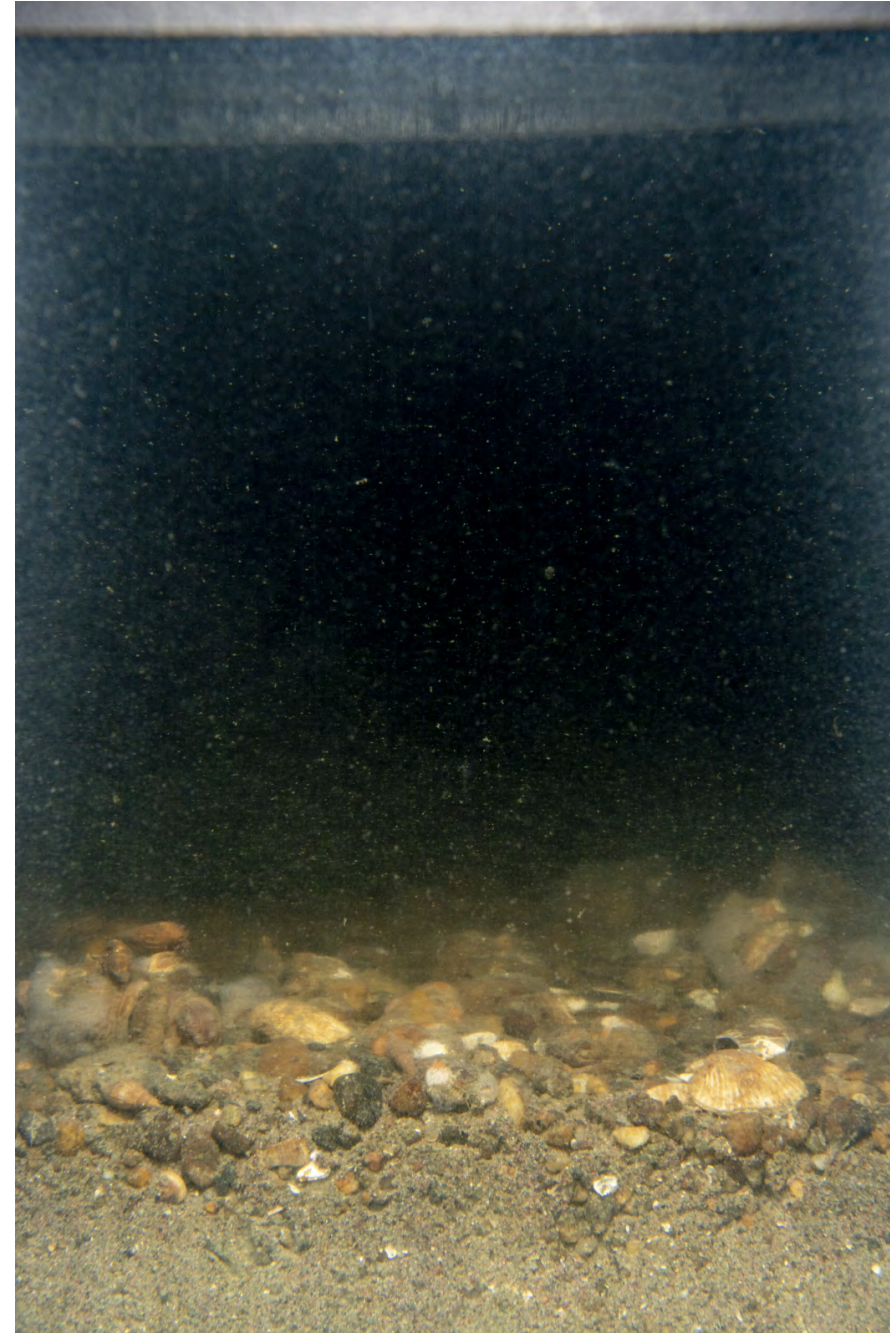
| | |
|---|---|
| Date Time (EST): | 9/5/2021 02:21 |
| Station (Replicate): | ECR-B-410 (1 of 2) |
| Depth (m): | 52.7 |
| Prism Penetration (cm): | 3.5 |
| aRPD Mean Depth (cm): | 3.5 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 10 |
| CMECS Subclass: | Shell Hash |
| CMECS Group: | Shell Hash (CMECS Subclass) |
| Type of Common Taxa: | 1 moon snail, 220 <i>Crepidula fornicata</i> |
| Biotic Subclass: | Attached Fauna |
| Co-Occurring Biotic Subclass: | Sessile Gastropods |
| Comments: | Shell hash with <i>Crepidula fornicata</i> live shell bed, and dead clam shell hash, 1 moon snail |

Plan-View Image



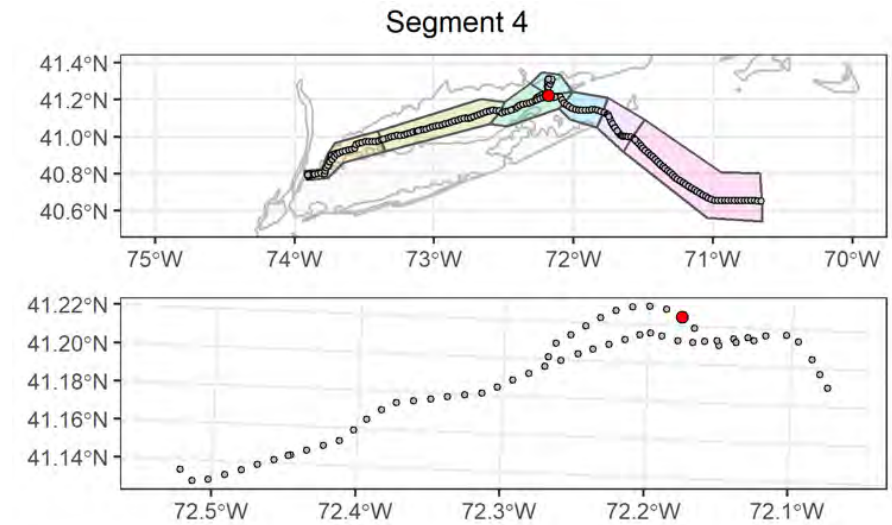
ECR-B-410-C-PV

Sediment Profile Image



ECR-B-410-C-SPI

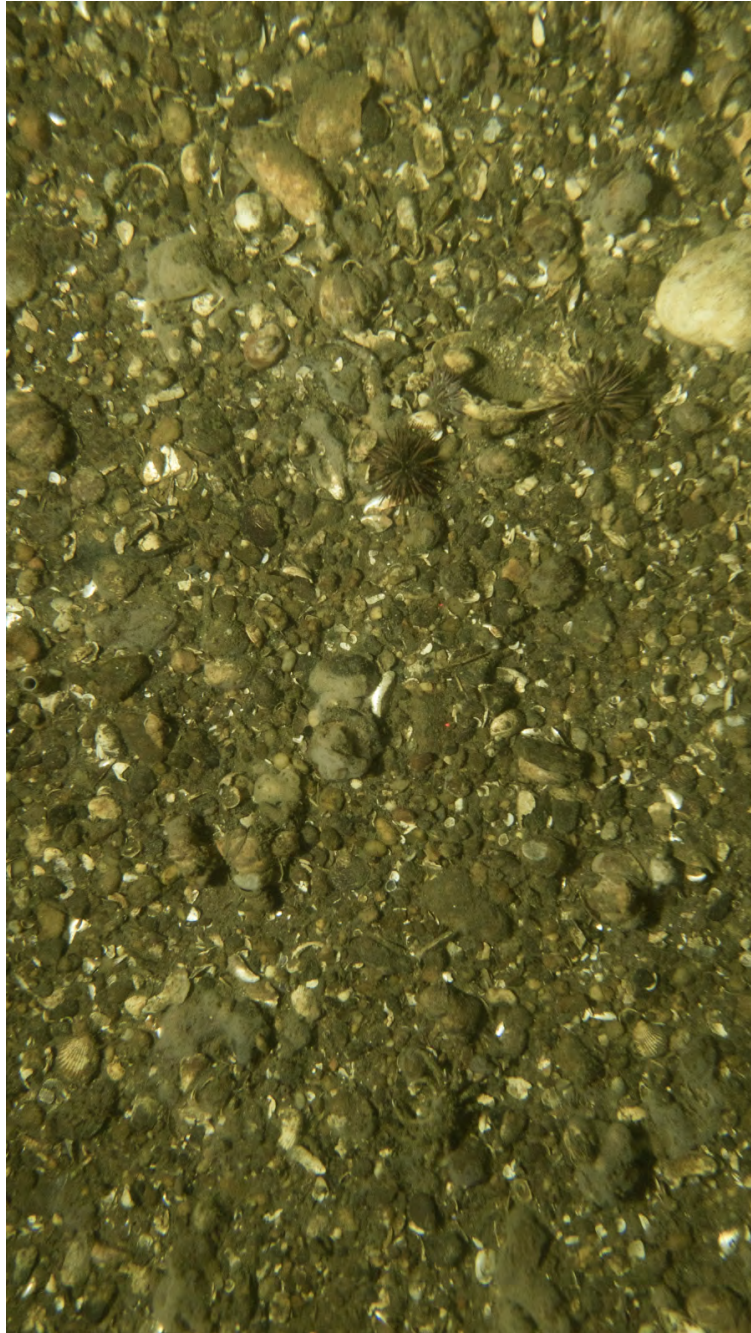
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 9/5/2021 02:27 |
| Station (Replicate): | ECR-B-410 (2 of 2) |
| Depth (m): | 51.1 |
| Prism Penetration (cm): | 3.7 |
| aRPD Mean Depth (cm): | 3.7 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Ind |
| OSI: | Ind |
| CMECS Subclass: | Coarse Unconsolidated Substrate |
| CMECS Group: | Gravelly |
| Type of Common Taxa: | 4 <i>Crepidula fornicata</i> , 17 Ascidiacea, 1 Northern star coral |
| Biotic Subclass: | Attached Fauna |
| Co-Occurring Biotic Subclass: | Attached Tunicates |
| Comments: | Muddy gravel bottom with 4 <i>Crepidula fornicata</i> , 17 Ascidiacea, 1 northern star coral |

Plan-View Image



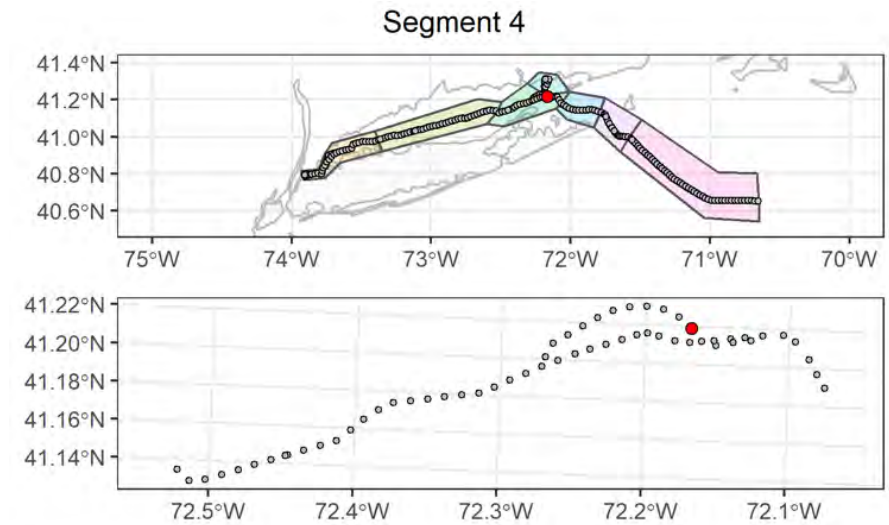
ECR-A-411-A-PV

Sediment Profile Image



ECR-A-411-A-SPI

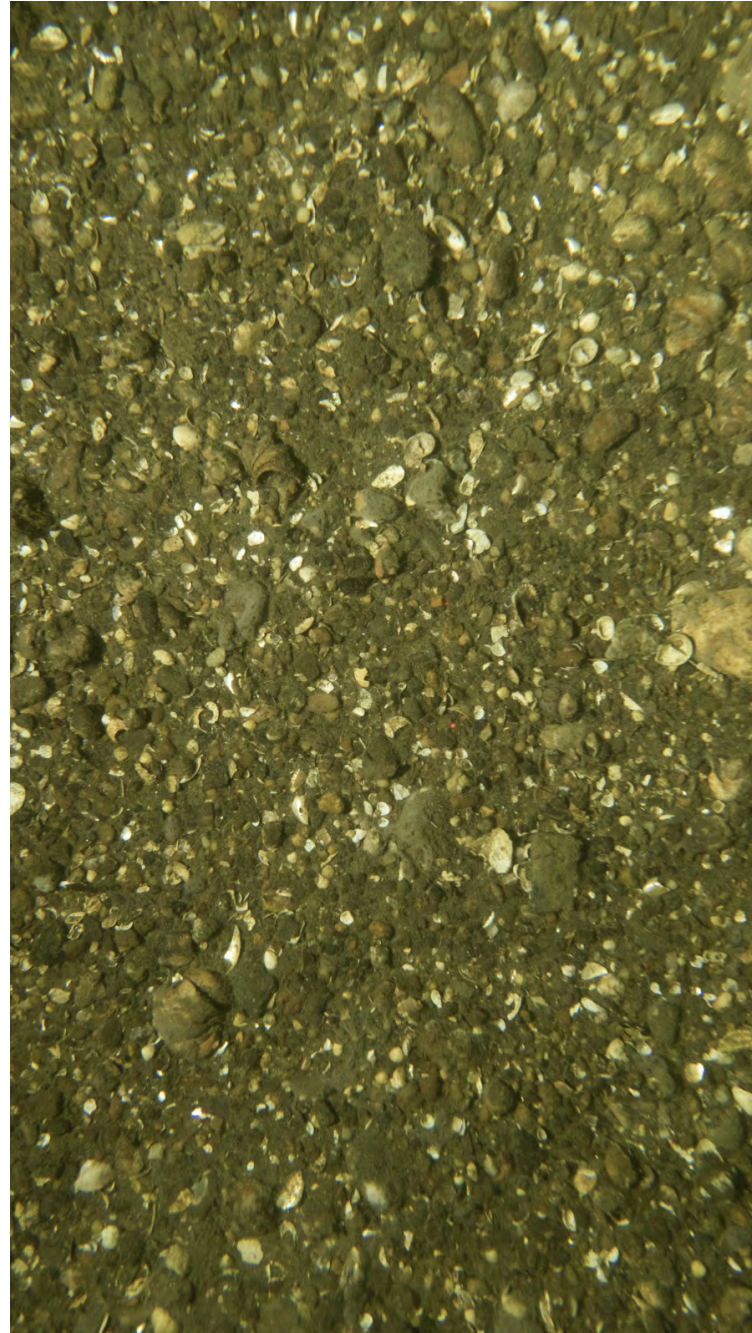
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 9/5/2021 03:52 |
| Station (Replicate): | ECR-A-411 (1 of 2) |
| Depth (m): | 45.9 |
| Prism Penetration (cm): | 3.8 |
| aRPD Mean Depth (cm): | 3.8 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 11 |
| CMECS Subclass: | Coarse Unconsolidated Substrate |
| CMECS Group: | Gravelly |
| Type of Common Taxa: | 1 Chaetopterus tube, 3 Arbacia punctulata, 1 spider crab, 13 Ascidiacea |
| Biotic Subclass: | Attached Fauna |
| Co-Occurring Biotic Subclass: | Attached Tunicates |
| Comments: | Fine sand with gravel and shell hash with 13 Ascidiacea, a spider crab and 3 Arbacia punctulata |

Plan-View Image



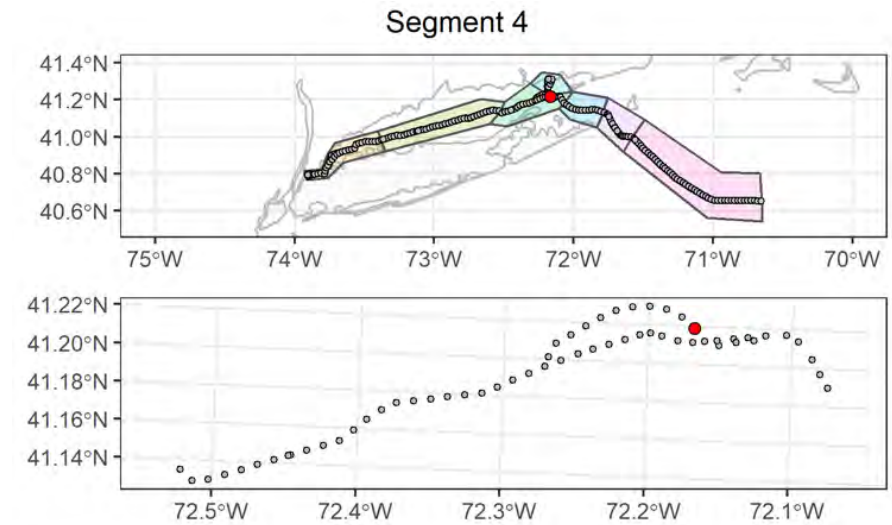
ECR-A-411-B-PV

Sediment Profile Image



ECR-A-411-C-SPI

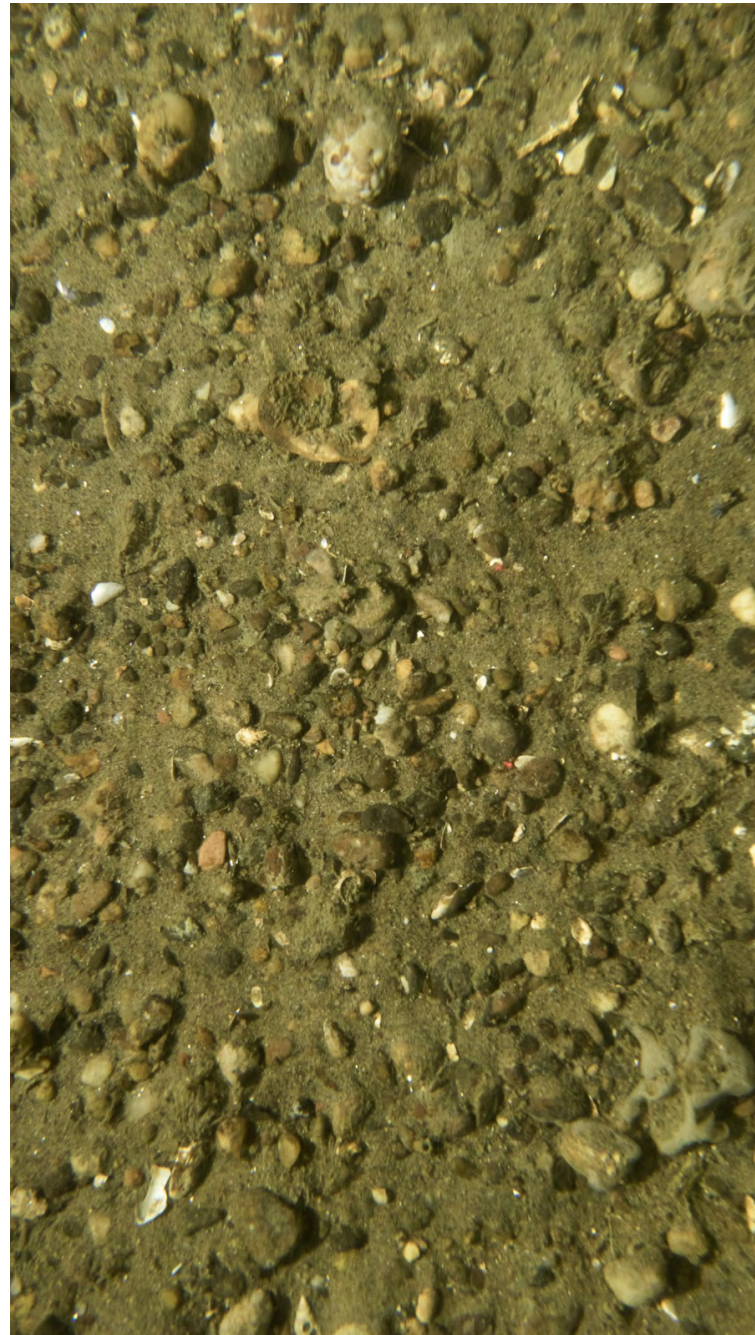
Location



Attributes

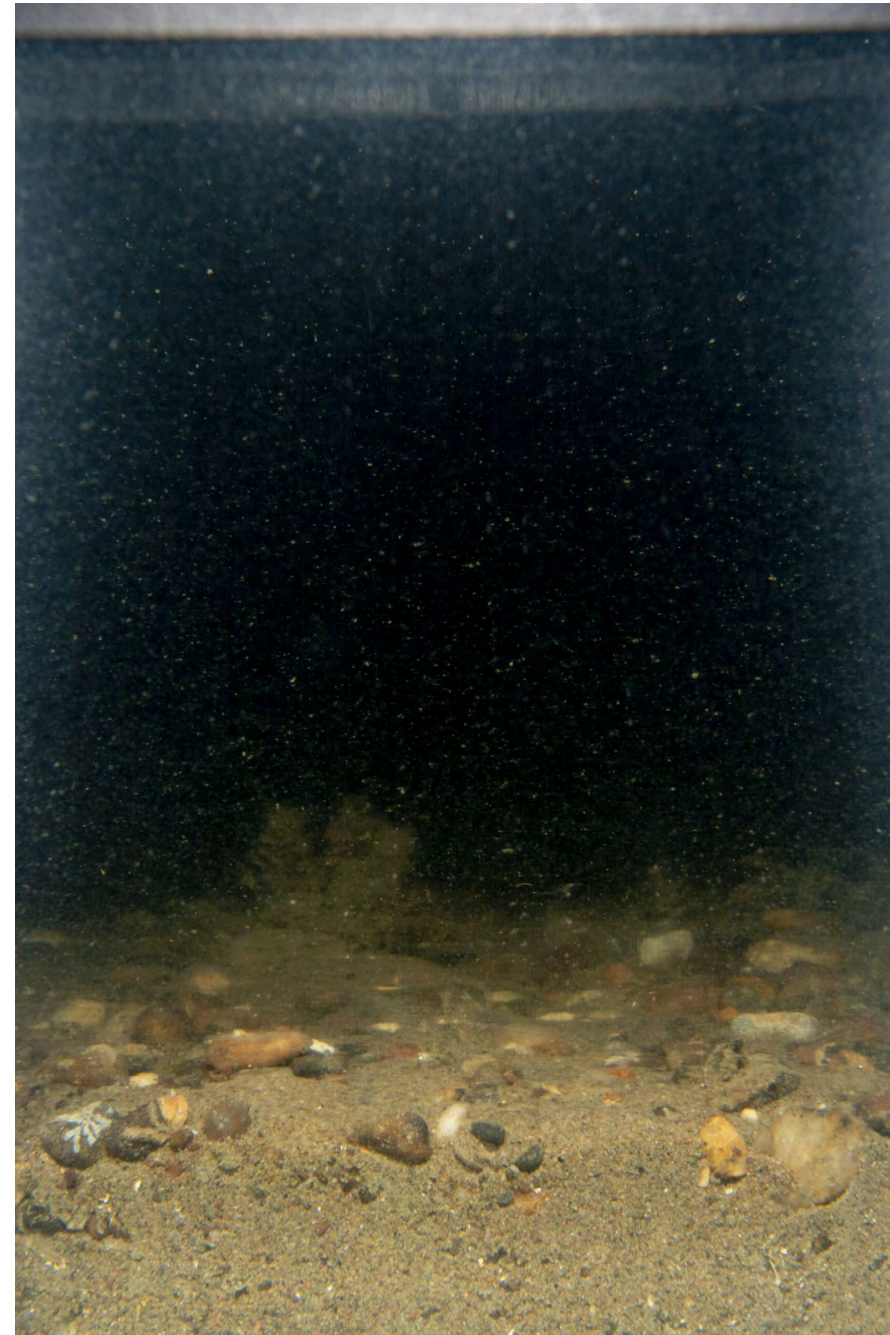
| | |
|---|---|
| Date Time (EST): | 9/5/2021 04:02 |
| Station (Replicate): | ECR-A-411 (2 of 2) |
| Depth (m): | 46.1 |
| Prism Penetration (cm): | 3.7 |
| aRPD Mean Depth (cm): | 3.7 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 10 |
| CMECS Subclass: | Coarse Unconsolidated Substrate |
| CMECS Group: | Gravelly |
| Type of Common Taxa: | 6 Ascidiacea, 11 Crepidula fornicata |
| Biotic Subclass: | Attached Fauna |
| Co-Occurring Biotic Subclass: | Attached Tunicates |
| Comments: | Fine sand with gravel and shell hash with 6 Ascidiacea and 11 Crepidula fornicata |

Plan-View Image



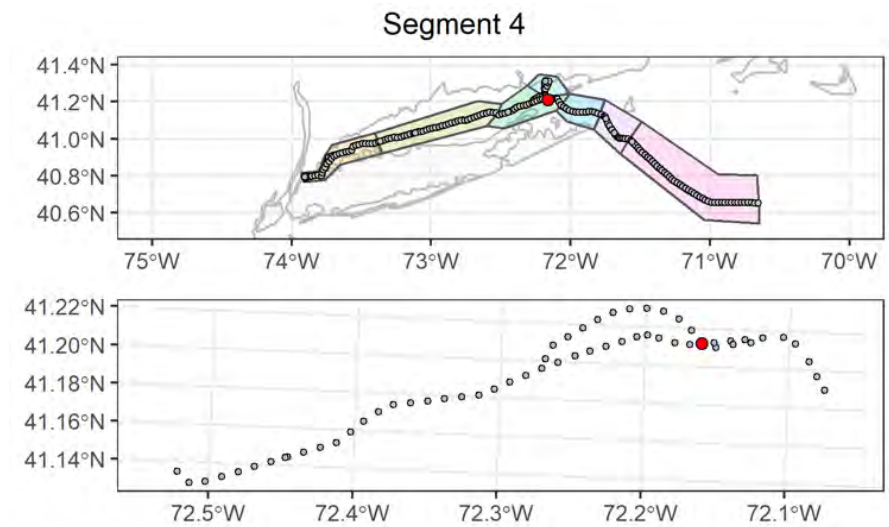
ECR-B-412-B-PV

Sediment Profile Image



ECR-B-412-B-SPI

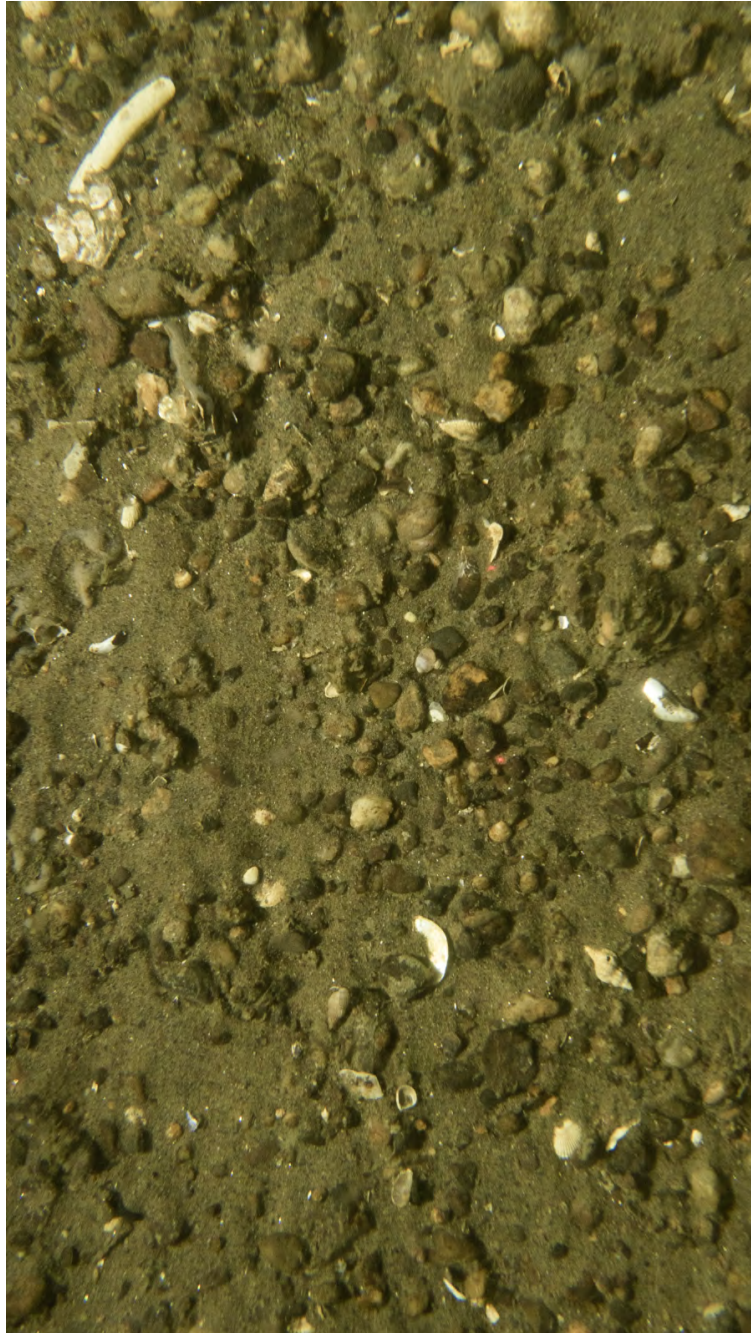
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 9/4/2021 01:24 |
| Station (Replicate): | ECR-B-412 (1 of 2) |
| Depth (m): | 37.1 |
| Prism Penetration (cm): | 3 |
| aRPD Mean Depth (cm): | 3 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 9 |
| CMECS Subclass: | Coarse Unconsolidated Substrate |
| CMECS Group: | Gravelly |
| Type of Common Taxa: | 3 Ascidiacea, 4 hydroid, 11 Crepidula |
| Biotic Subclass: | Attached Fauna |
| Co-Occurring Biotic Subclass: | Attached Tunicates |
| Comments: | Fine sand with gravel and shell hash with Ascidiacea and hydroid |

Plan-View Image



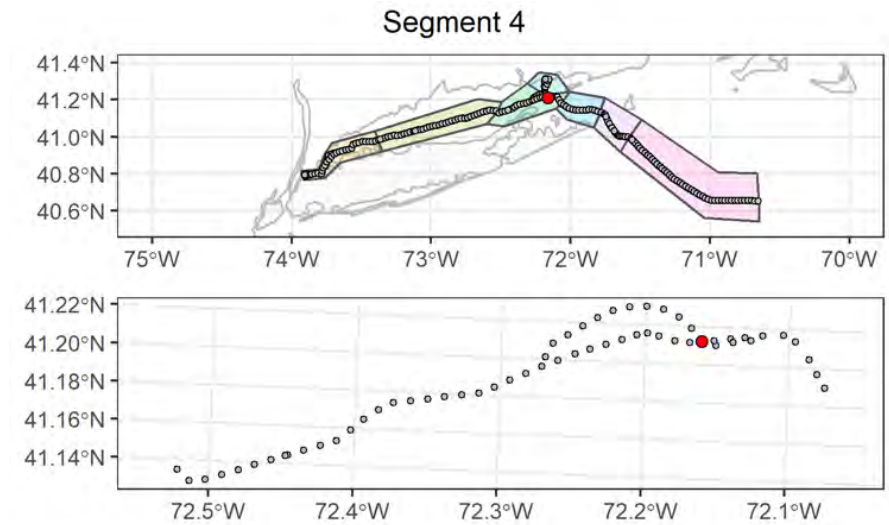
ECR-B-412-A-PV

Sediment Profile Image



ECR-B-412-C-SPI

Location



Attributes

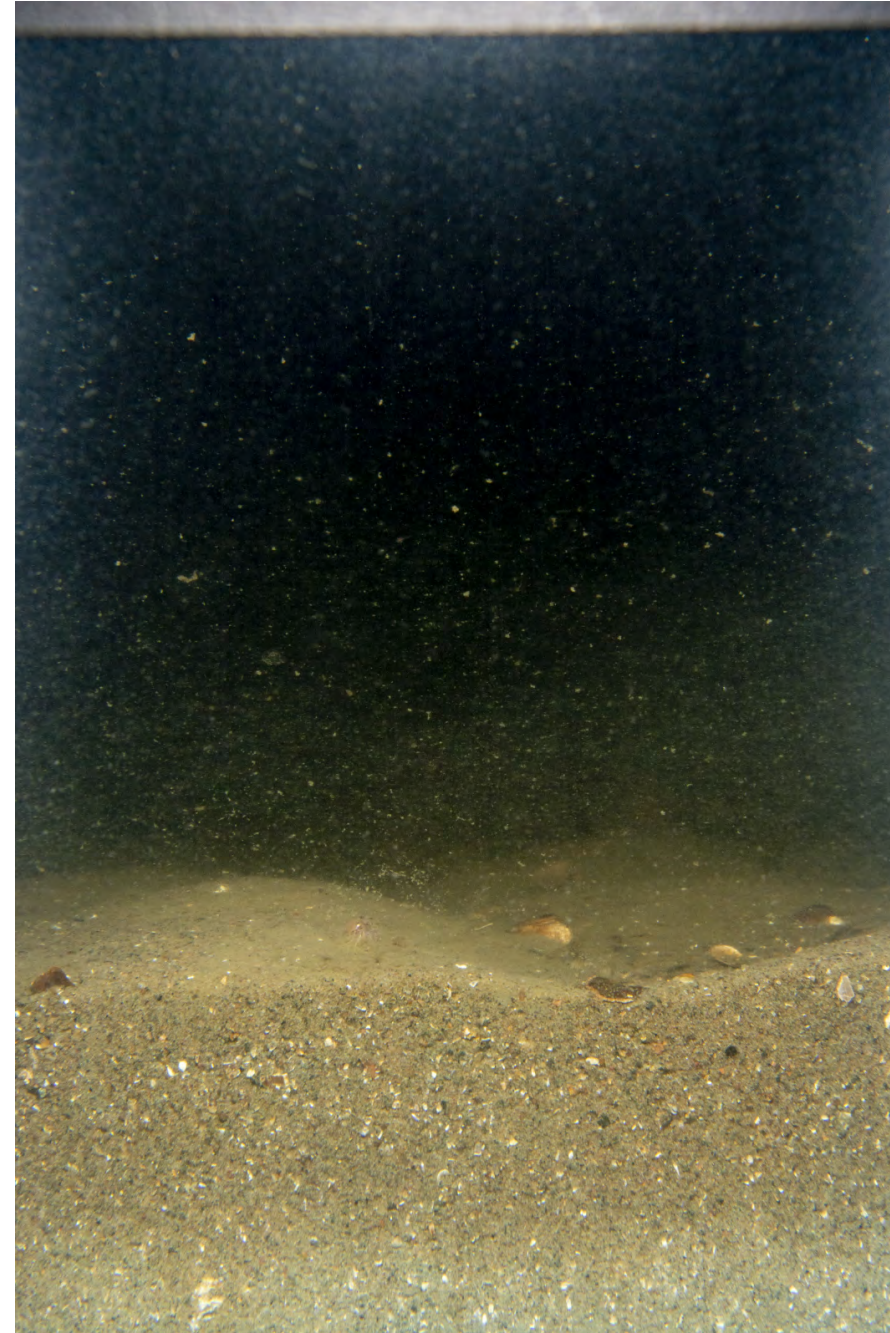
| | |
|---|---|
| Date Time (EST): | 9/4/2021 01:31 |
| Station (Replicate): | ECR-B-412 (2 of 2) |
| Depth (m): | 38.2 |
| Prism Penetration (cm): | 2.5 |
| aRPD Mean Depth (cm): | 2.5 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage I on III |
| OSI: | 9 |
| CMECS Subclass: | Coarse Unconsolidated Substrate |
| CMECS Group: | Gravelly |
| Type of Common Taxa: | 4 Ascidiacea, 1 hydroid, 1 Paguroidea |
| Biotic Subclass: | Attached Fauna |
| Co-Occurring Biotic Subclass: | Attached Tunicates |
| Comments: | Fine sand with gravel and shell hash with 4 Ascidiacea, 1 hydroid, 1 Paguroidea |

Plan-View Image



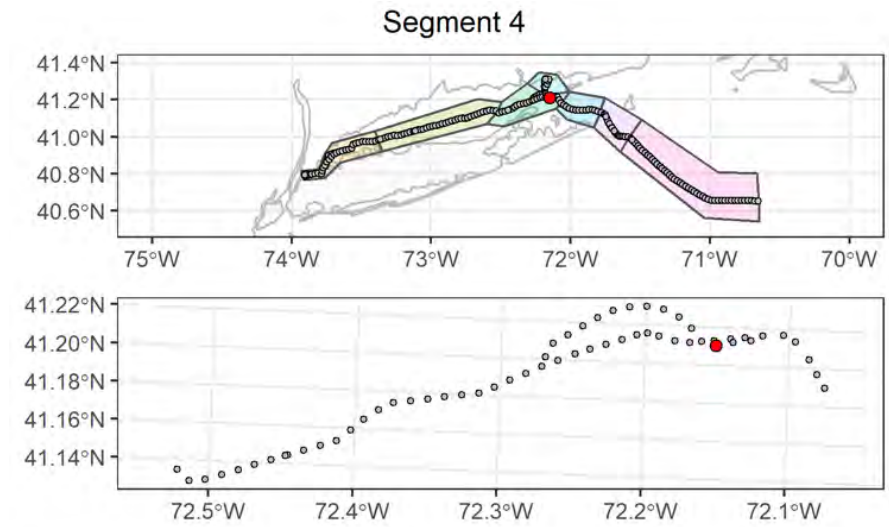
ECR-A-413-A-PV

Sediment Profile Image



ECR-A-413-B-SPI

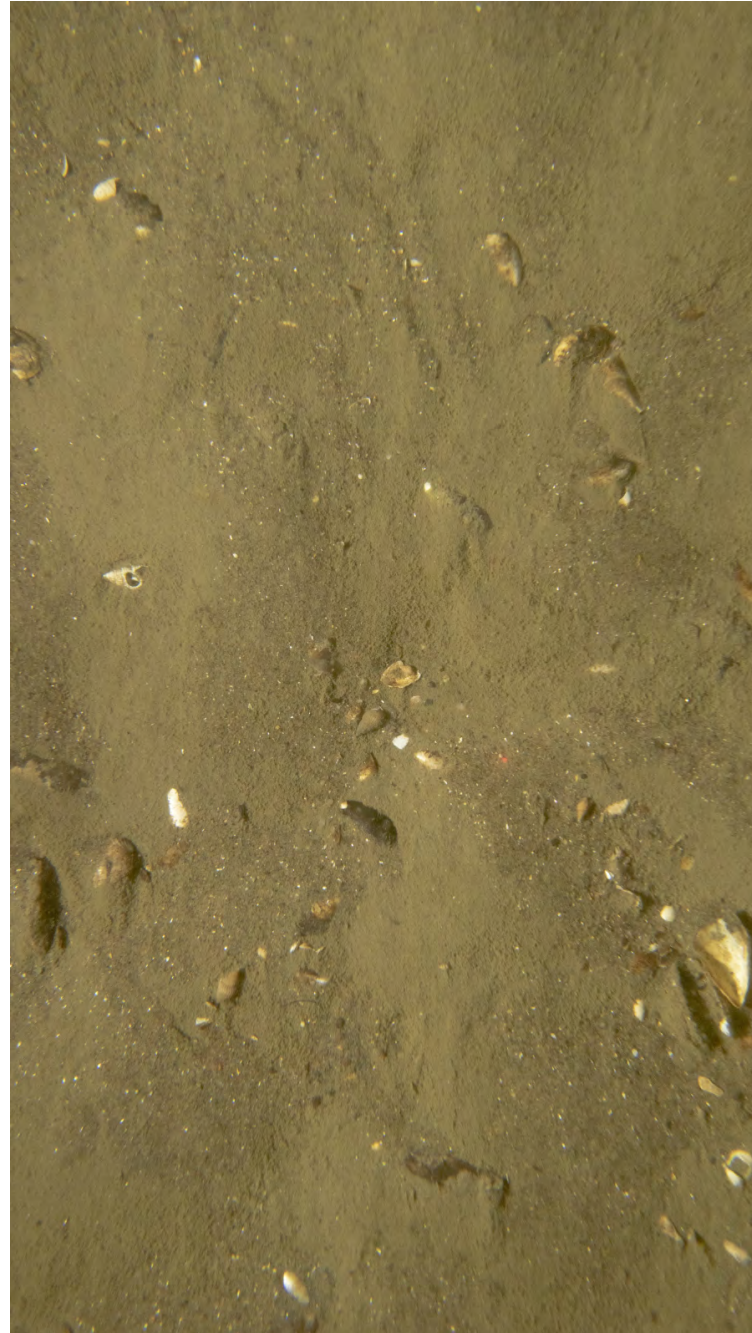
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 9/4/2021 03:01 |
| Station (Replicate): | ECR-A-413 (1 of 2) |
| Depth (m): | 49.4 |
| Prism Penetration (cm): | 5.7 |
| aRPD Mean Depth (cm): | 5.3 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Ind |
| OSI: | Ind |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Fine sandy bottom with thin layer of silt, shell hash and cobble |

Plan-View Image



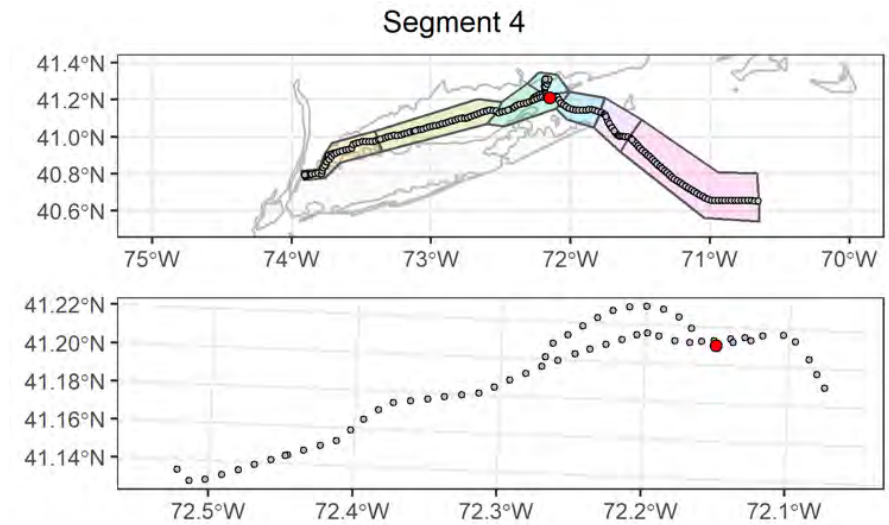
ECR-A-413-C-PV

Sediment Profile Image



ECR-A-413-C-SPI

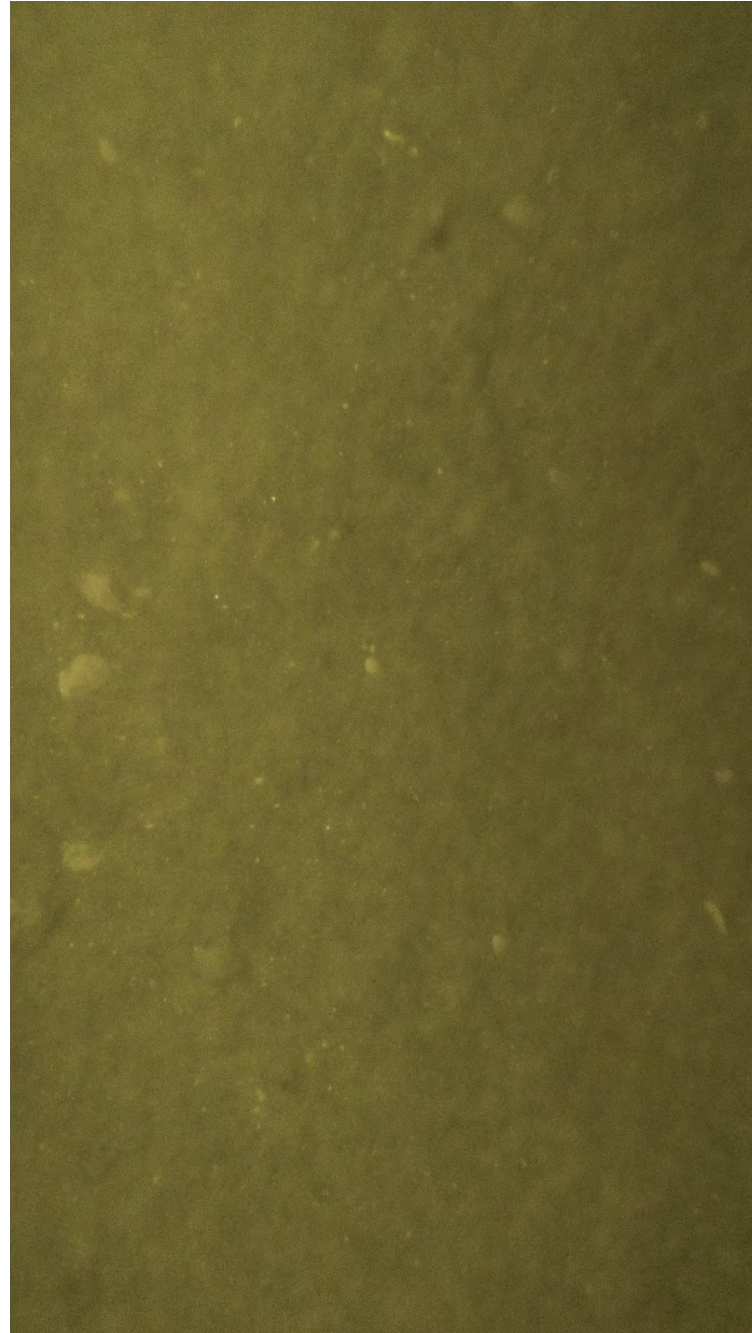
Location



Attributes

| | |
|---|--|
| Date Time (EST): | 9/4/2021 03:06 |
| Station (Replicate): | ECR-A-413 (2 of 2) |
| Depth (m): | 49.4 |
| Prism Penetration (cm): | 5.4 |
| aRPD Mean Depth (cm): | 2.4 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage II |
| OSI: | 7 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | 3 gastropod |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | Ilyanassa Bed |
| Comments: | Fine sandy bottom with thin layer of silt, shell hash and cobble |

Plan-View Image



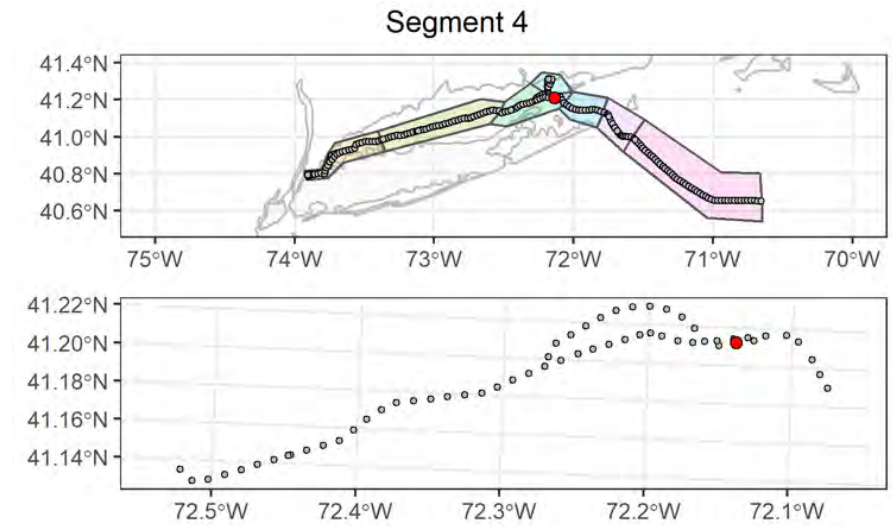
ECR-B-414-D-PV

Sediment Profile Image



ECR-B-414-E-SPI

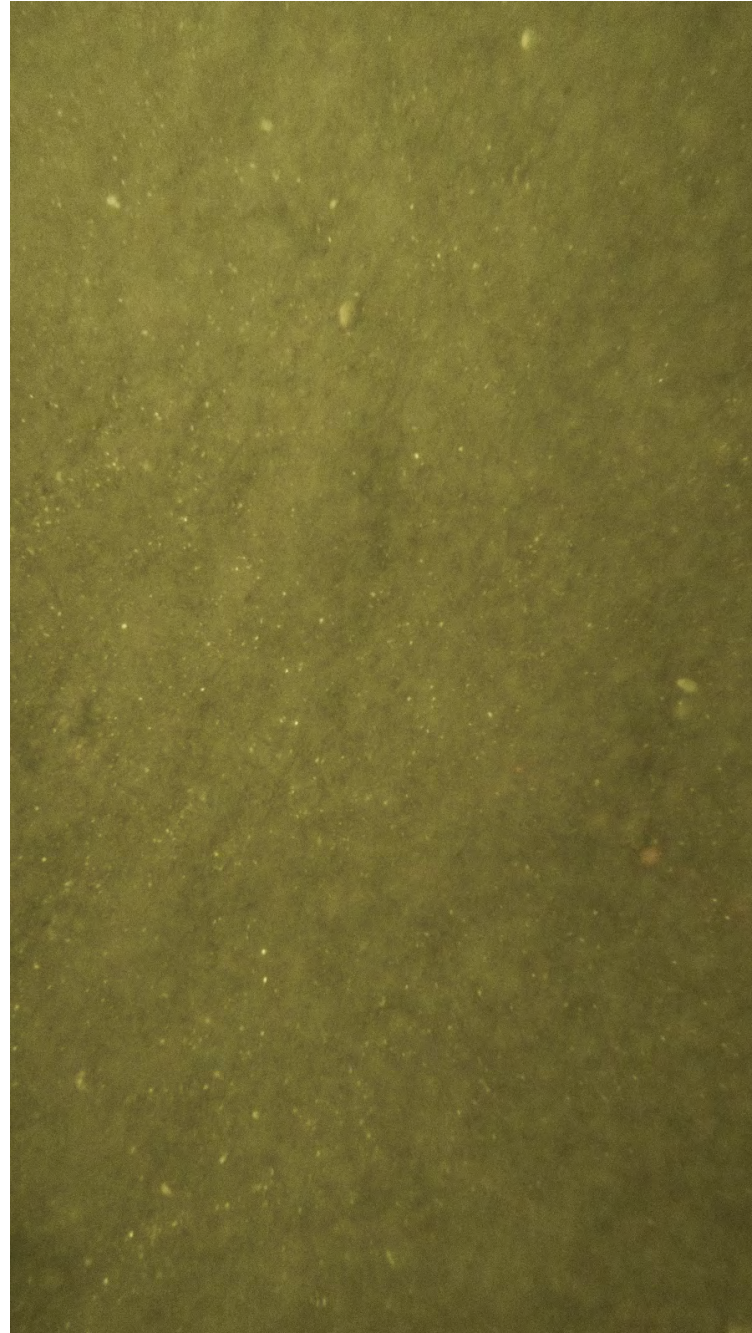
Location



Attributes

| | |
|---|-------------------------------|
| Date Time (EST): | 9/5/2021 12:46 |
| Station (Replicate): | ECR-B-414 (1 of 2) |
| Depth (m): | 48 |
| Prism Penetration (cm): | 3.2 |
| aRPD Mean Depth (cm): | 2.2 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Ind |
| OSI: | Ind |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | IND |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | IND |
| Comments: | Suspended particles |

Plan-View Image



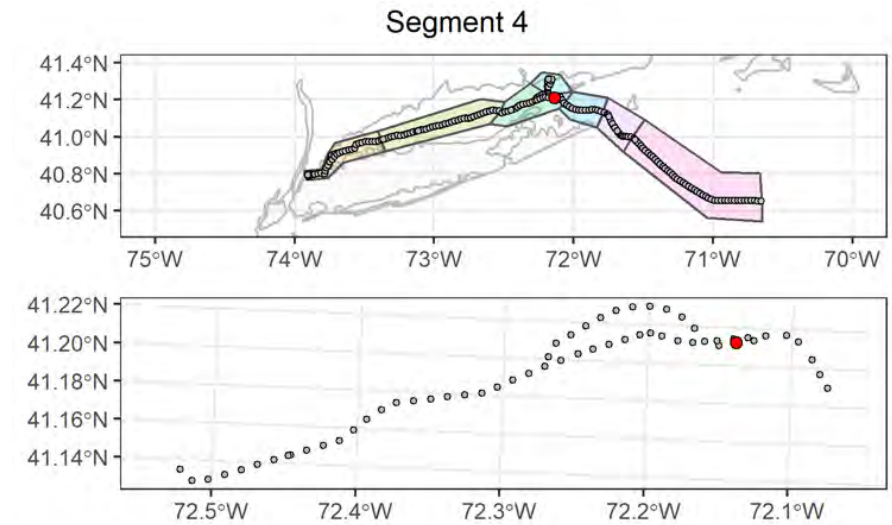
ECR-B-414-F-PV

Sediment Profile Image



ECR-B-414-F-SPI

Location



Attributes

| | |
|---|---|
| Date Time (EST): | 9/5/2021 12:55 |
| Station (Replicate): | ECR-B-414 (2 of 2) |
| Depth (m): | 48 |
| Prism Penetration (cm): | 4.1 |
| aRPD Mean Depth (cm): | 2.3 |
| Grain Size Major Mode (Φ): | 3 to 2 |
| Infaunal Successional Stage: | Ind |
| OSI: | Ind |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | None |
| Biotic Subclass: | Attached Fauna |
| Co-Occurring Biotic Subclass: | Attached Tunicates |
| Comments: | shell hash visible, suspended particles |

Plan-View Image



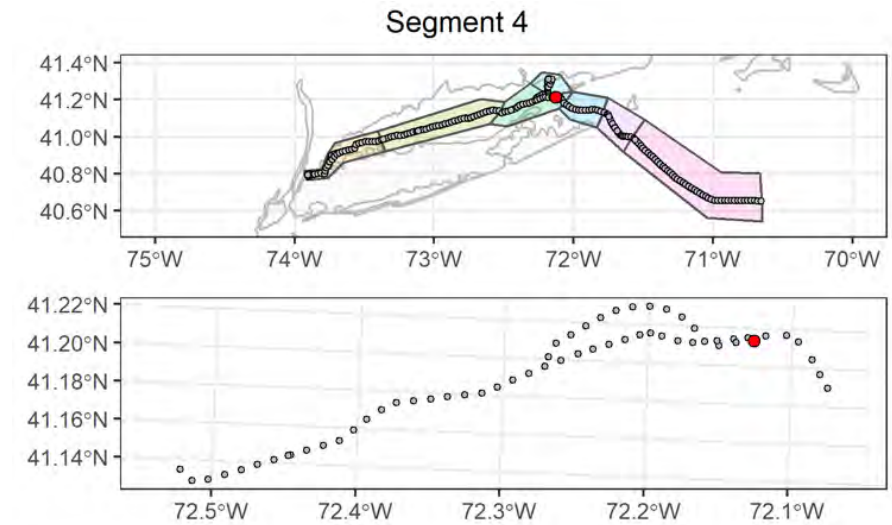
ECR-A-415-B-PV

Sediment Profile Image



ECR-A-415-B-SPI

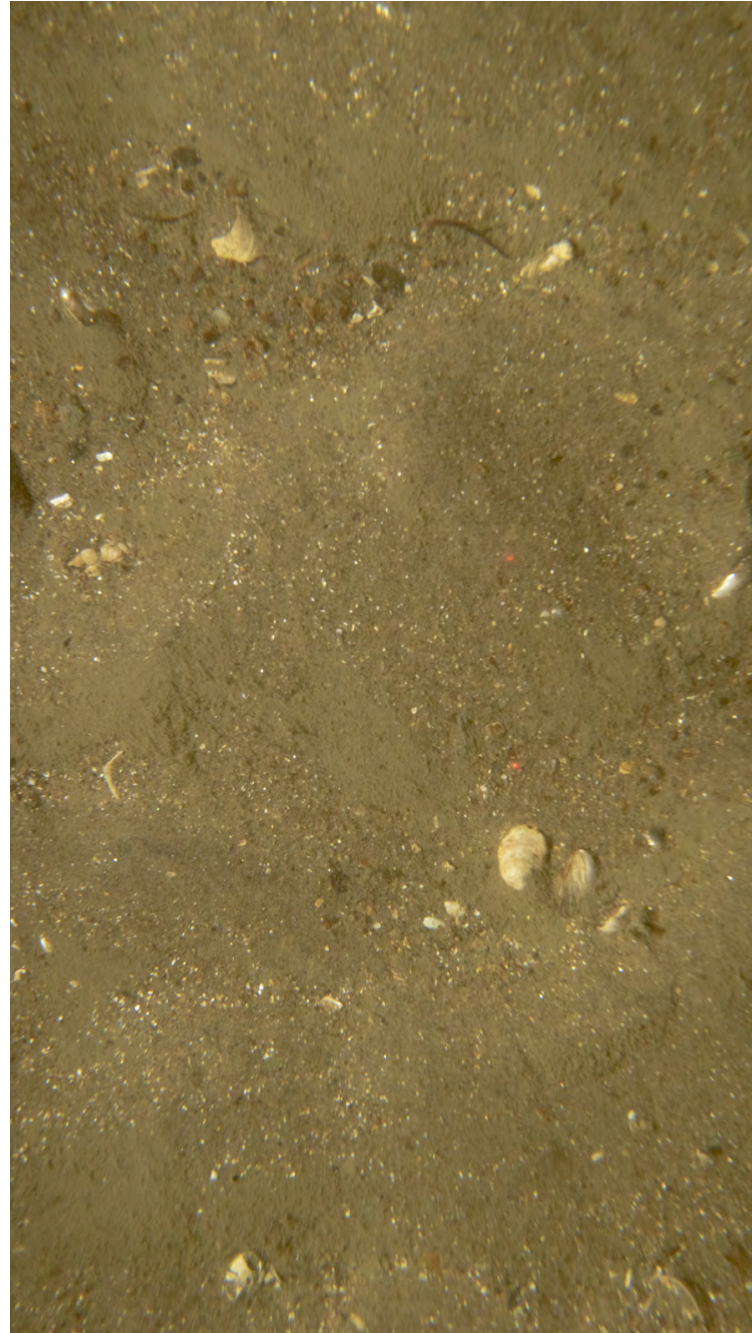
Location



Attributes

| | |
|---|-------------------------------|
| Date Time (EST): | 9/5/2021 17:29 |
| Station (Replicate): | ECR-A-415 (1 of 2) |
| Depth (m): | 44.3 |
| Prism Penetration (cm): | 5 |
| aRPD Mean Depth (cm): | 2.7 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Ind |
| OSI: | Ind |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Shell hash |

Plan-View Image



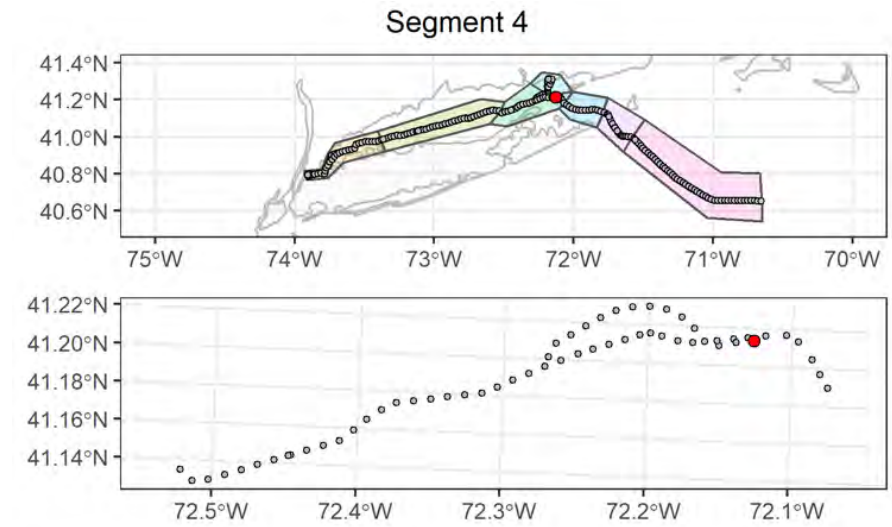
ECR-A-415-C-PV

Sediment Profile Image



ECR-A-415-C-SPI

Location



Attributes

| | |
|---|-------------------------------|
| Date Time (EST): | 9/5/2021 17:40 |
| Station (Replicate): | ECR-A-415 (2 of 2) |
| Depth (m): | 44.4 |
| Prism Penetration (cm): | 7.8 |
| aRPD Mean Depth (cm): | 5.4 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 11 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Shell hash |

Plan-View Image



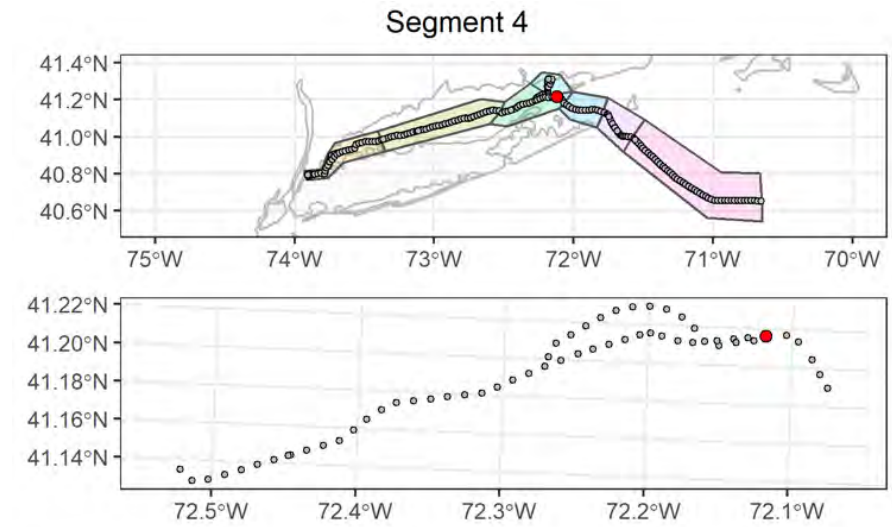
ECR-B-416-B-PV

Sediment Profile Image



ECR-B-416-B-SPI

Location



Attributes

| | |
|---|-------------------------------|
| Date Time (EST): | 9/5/2021 20:31 |
| Station (Replicate): | ECR-B-416 (1 of 2) |
| Depth (m): | 49.5 |
| Prism Penetration (cm): | 9.8 |
| aRPD Mean Depth (cm): | 9.8 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Ind |
| OSI: | Ind |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Shell hash |

Plan-View Image



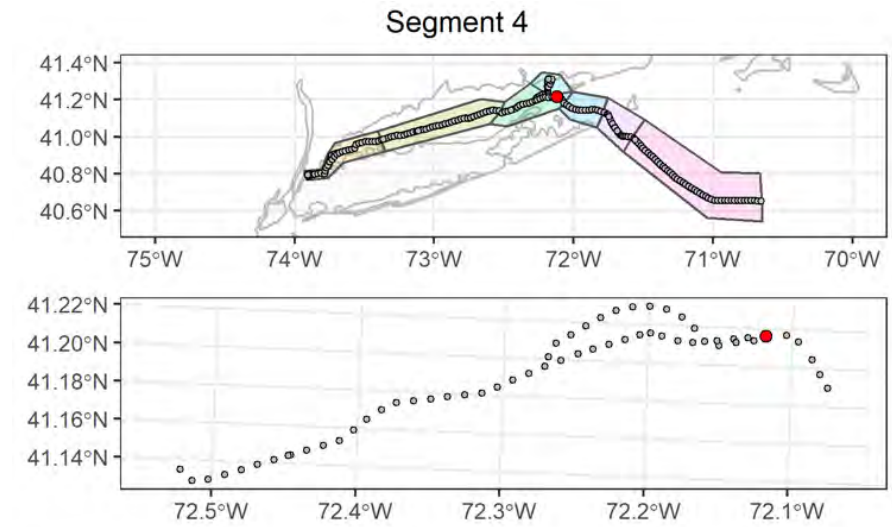
ECR-B-416-C-PV

Sediment Profile Image



ECR-B-416-C-SPI

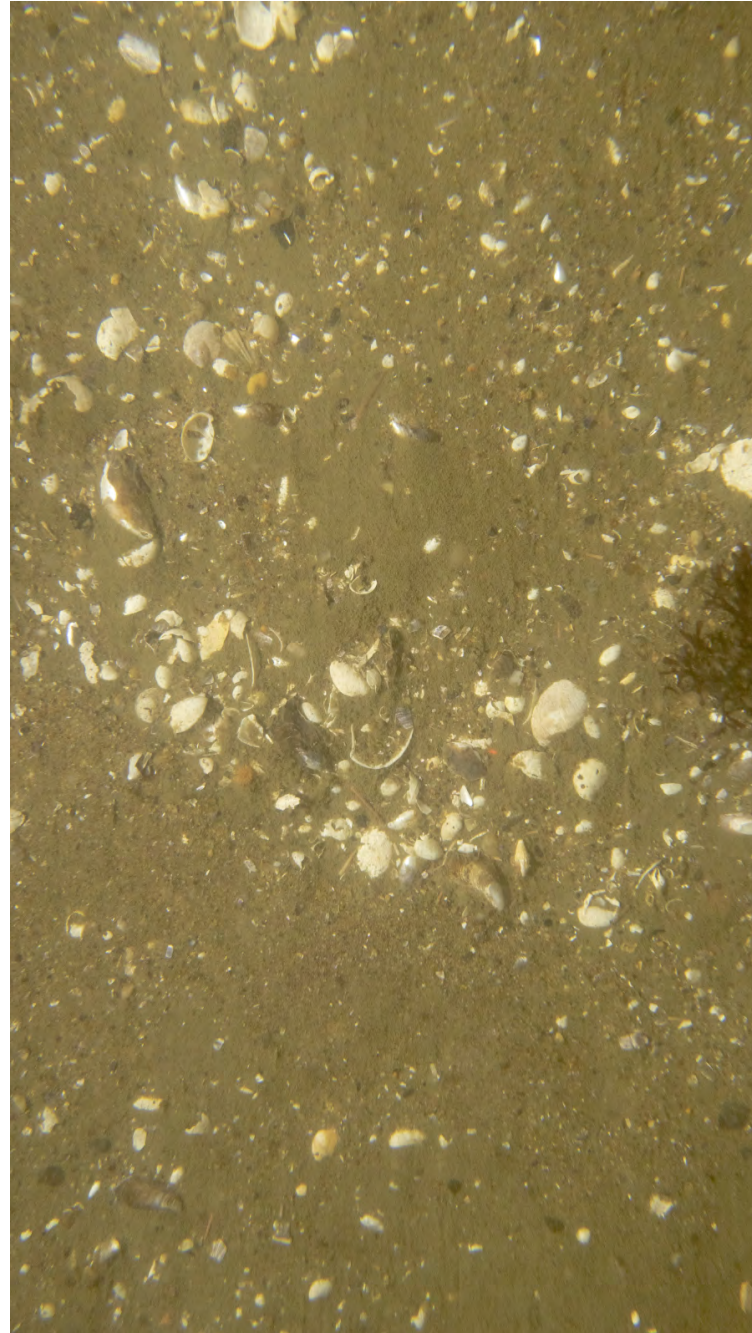
Location



Attributes

| | |
|---|---|
| Date Time (EST): | 9/5/2021 20:40 |
| Station (Replicate): | ECR-B-416 (2 of 2) |
| Depth (m): | 49.9 |
| Prism Penetration (cm): | 5.6 |
| aRPD Mean Depth (cm): | 5.6 |
| Grain Size Major Mode (Φ): | 2 to 1 |
| Infaunal Successional Stage: | Stage III |
| OSI: | 11 |
| CMECS Subclass: | Fine Unconsolidated Substrate |
| CMECS Group: | Sand |
| Type of Common Taxa: | None |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy Sandy bottom with shell hash, ripples and dead Echinarachnius parma |

Plan-View Image



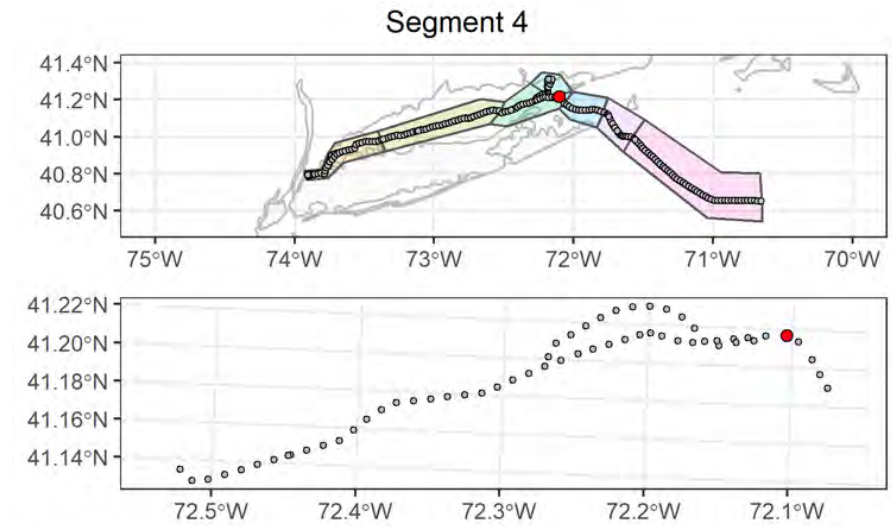
ECR-A-417-A-PV

Sediment Profile Image



ECR-A-417-A-SPI

Location



Attributes

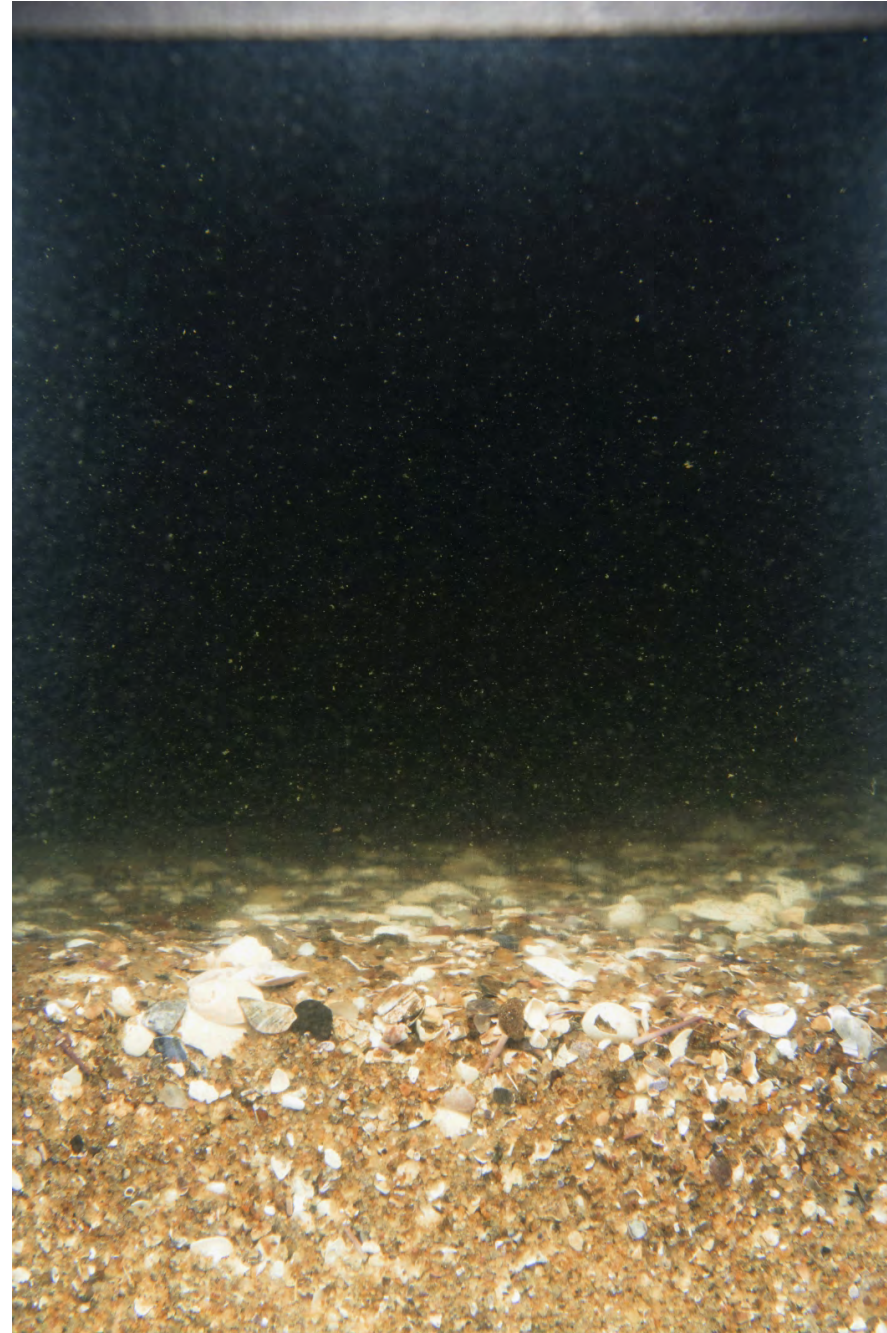
| | |
|--------------------------------------|---|
| Date Time (EST): | 9/5/2021 21:32 |
| Station (Replicate): | ECR-A-417 (1 of 2) |
| Depth (m): | 51.5 |
| Prism Penetration (cm): | 4.4 |
| aRPD Mean Depth (cm): | 4.4 |
| Grain Size Major Mode (Φ): | 1 to 0 |
| Infaunal Successional Stage: | Ind |
| OSI: | Ind |
| CMECS Subclass: | Shell Hash |
| CMECS Group: | Shell Hash (CMECS Subclass) |
| Type of Common Taxa: | 1 Chondrus crispus |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Muddy sandy bottom with 1 Chondrus crispus red alga, shell hash, orange anemone |

Plan-View Image



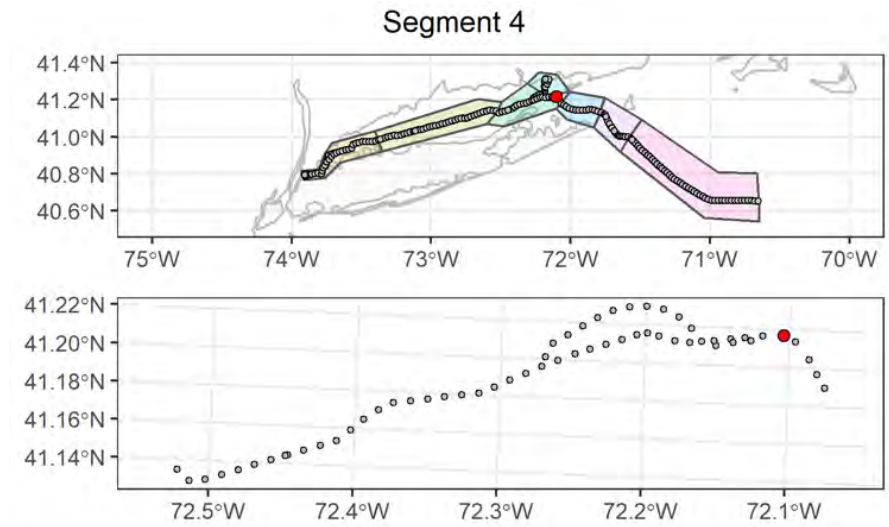
ECR-A-417-C-PV

Sediment Profile Image



ECR-A-417-C-SPI

Location



Attributes

| | |
|---|--|
| Date Time (EST): | 9/5/2021 21:45 |
| Station (Replicate): | ECR-A-417 (2 of 2) |
| Depth (m): | 51.2 |
| Prism Penetration (cm): | 5.1 |
| aRPD Mean Depth (cm): | 5.1 |
| Grain Size Major Mode (Φ): | 1 to 0 |
| Infaunal Successional Stage: | Ind |
| OSI: | Ind |
| CMECS Subclass: | Shell Hash |
| CMECS Group: | Shell Hash (CMECS Subclass) |
| Type of Common Taxa: | 2 black sea bass |
| Biotic Subclass: | Soft Sediment Fauna |
| Co-Occurring Biotic Subclass: | None |
| Comments: | Coarse sand with shell hash and 2 black sea bass |