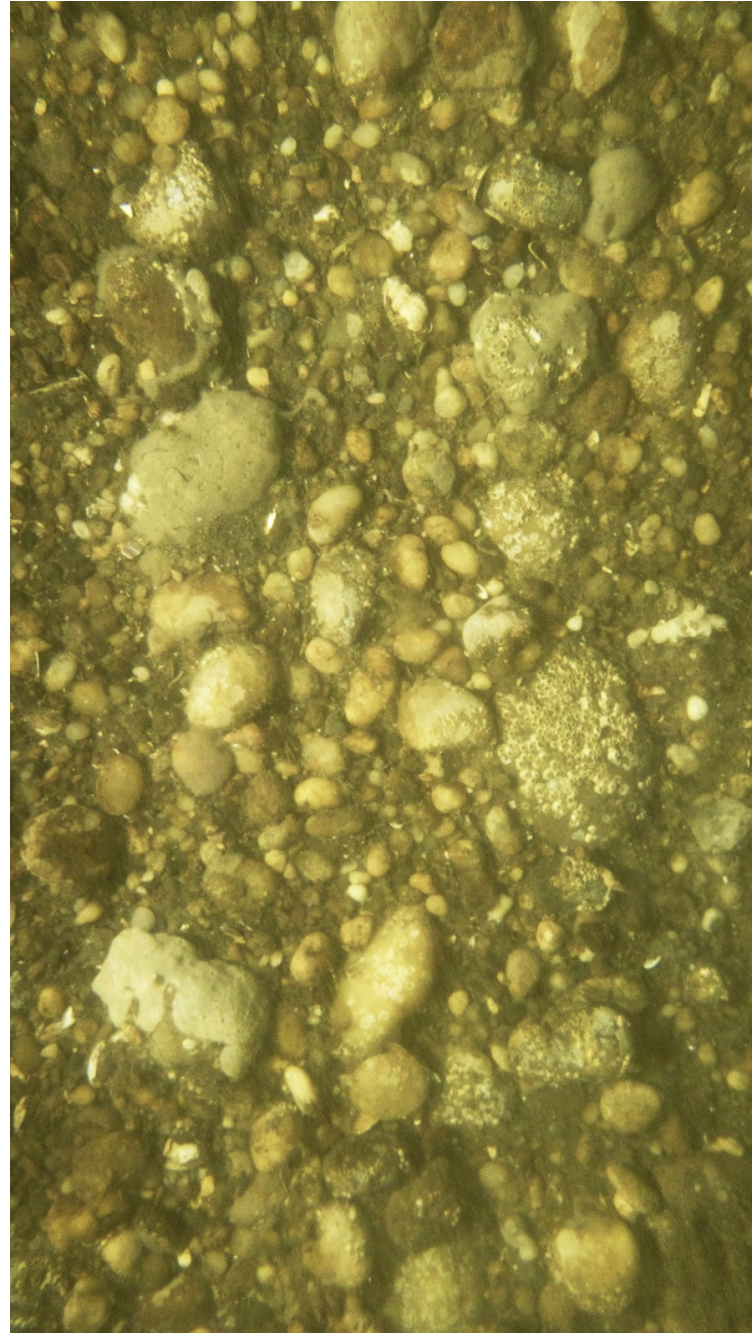
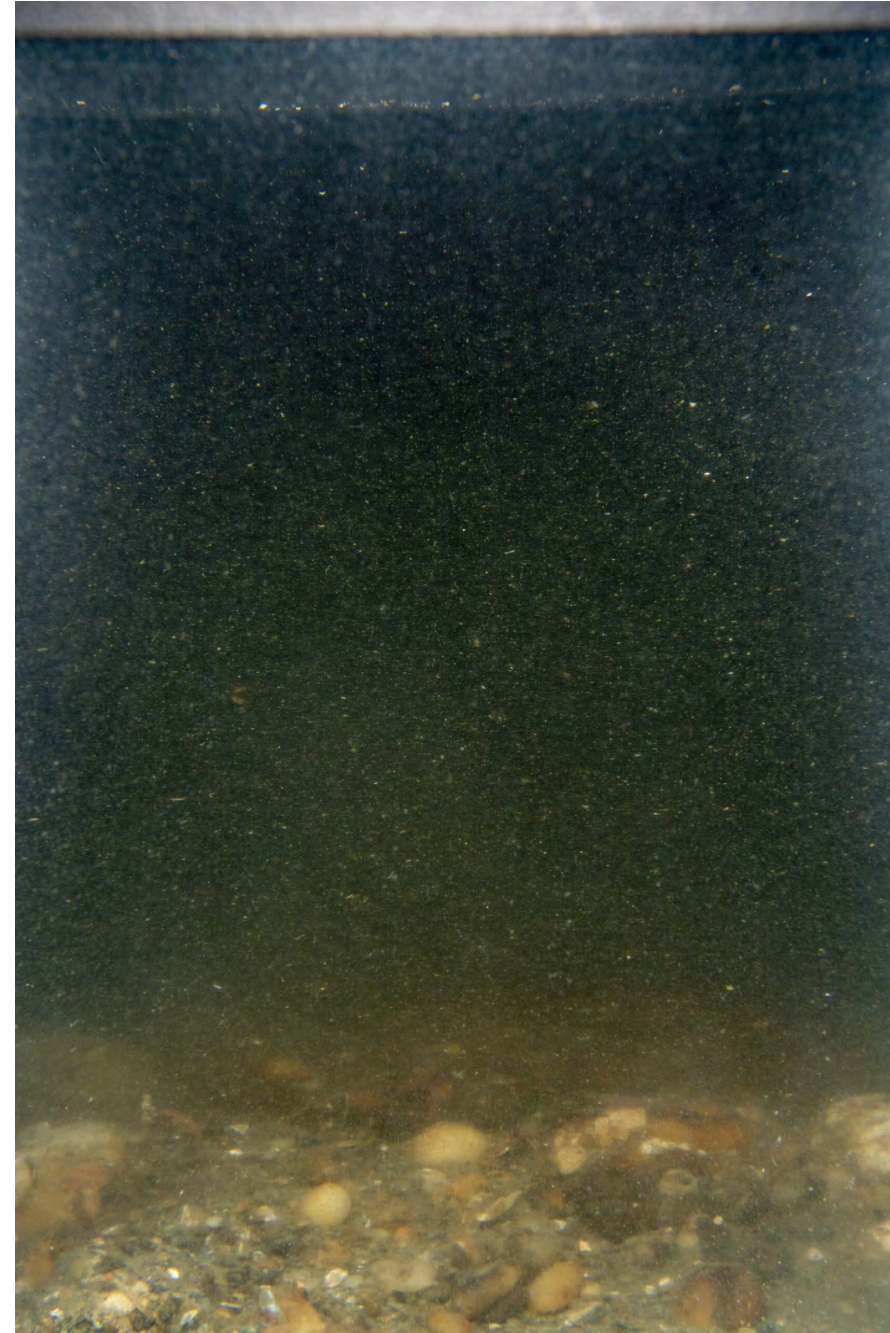


## Plan-View Image



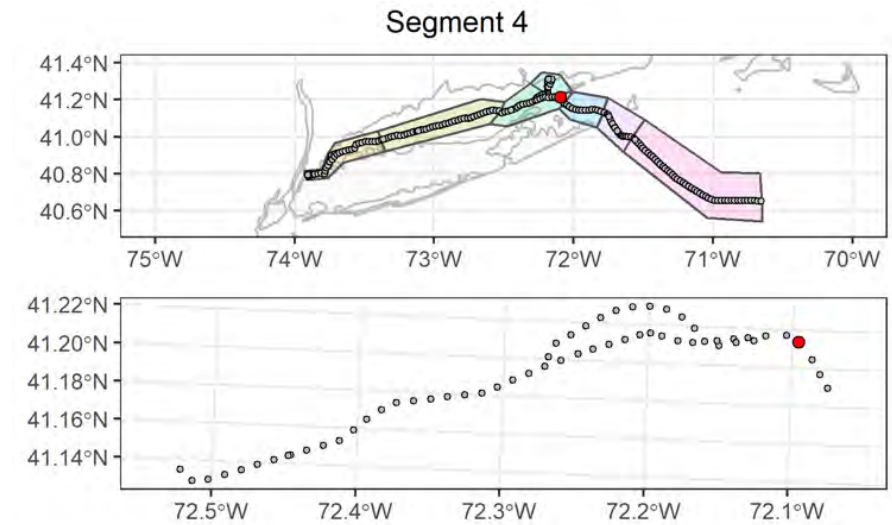
ECR-B-418-A-PV

## Sediment Profile Image



ECR-B-418-A-SPI

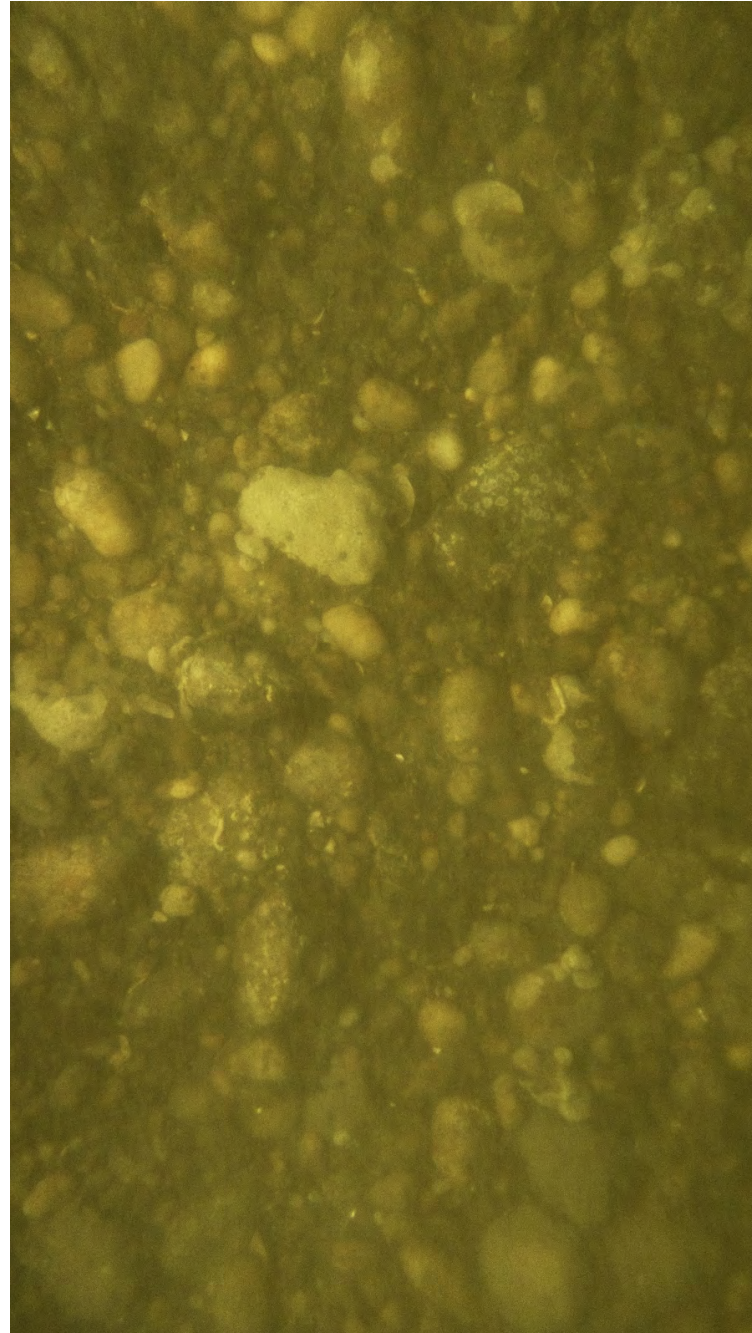
## Location



## Attributes

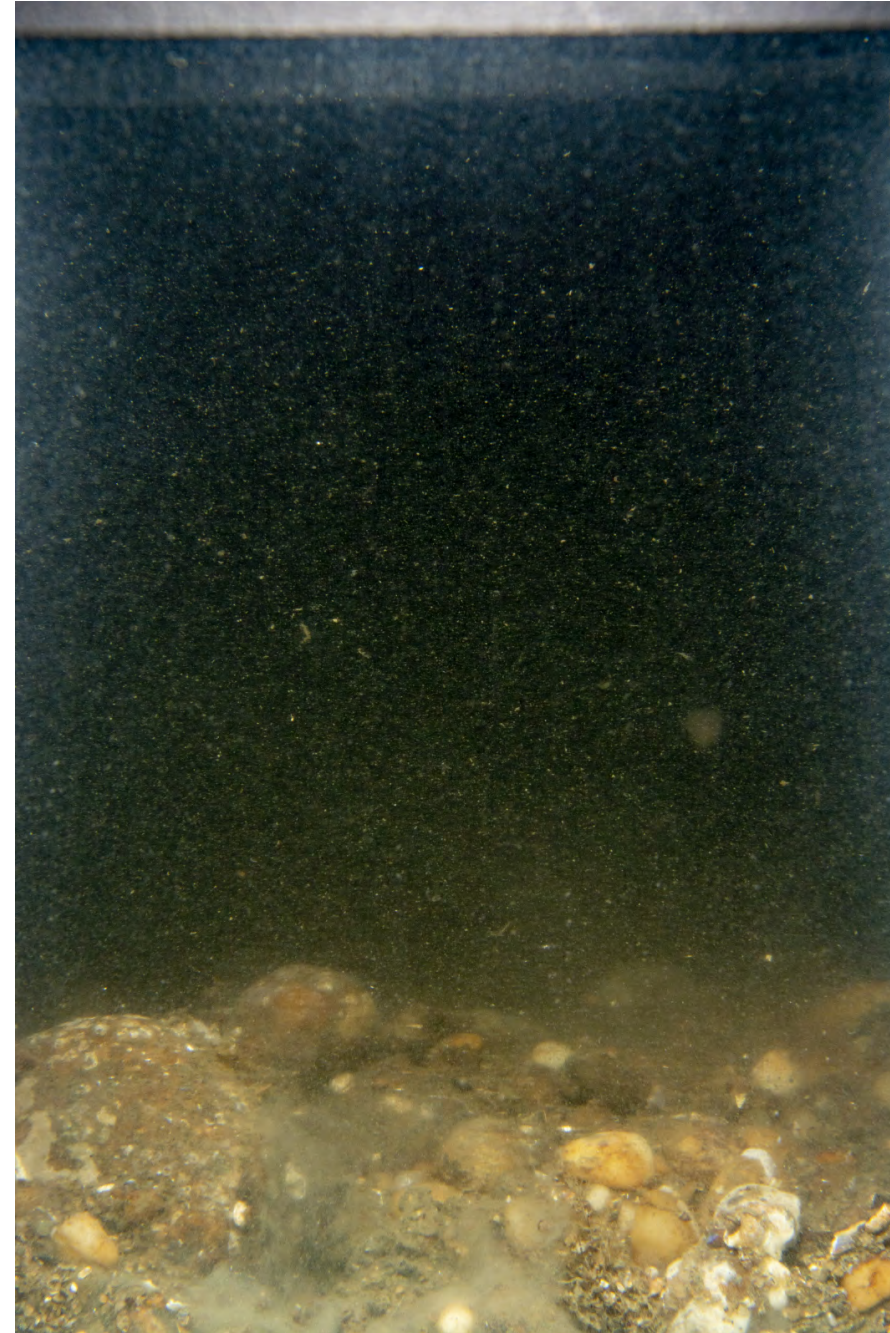
<b>Date Time (EST):</b>	9/6/2021 01:09
<b>Station (Replicate):</b>	ECR-B-418 (1 of 2)
<b>Depth (m):</b>	43.3
<b>Prism Penetration (cm):</b>	0
<b>aRPD Mean Depth (cm):</b>	
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	Ind
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Coarse Unconsolidated Substrate
<b>CMECS Group:</b>	Gravels
<b>Type of Common Taxa:</b>	5 Ascidiacea, 4 hydroid
<b>Biotic Subclass:</b>	Attached Fauna
<b>Co-Occurring Biotic Subclass:</b>	Attached Tunicates
<b>Comments:</b>	Gravel with cobble, 5 Ascidiacea, 4 hydroid

## Plan-View Image



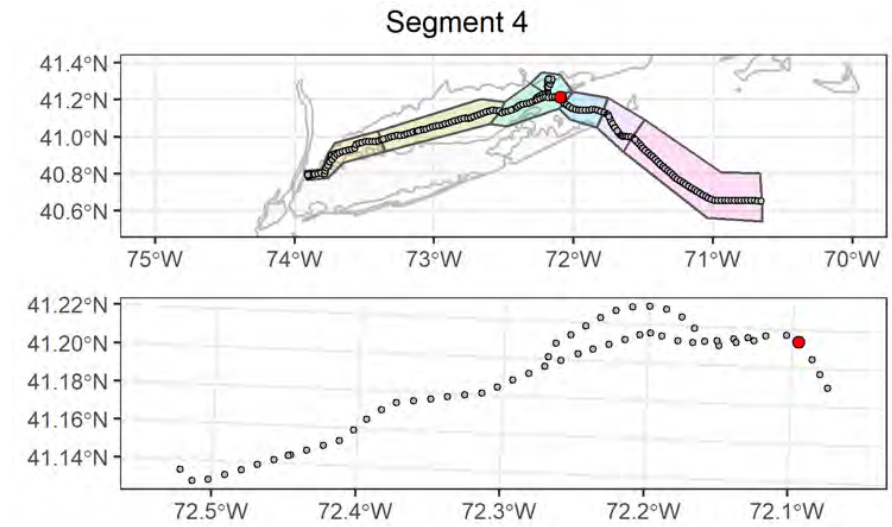
ECR-B-418-C-PV

## Sediment Profile Image



ECR-B-418-C-SPI

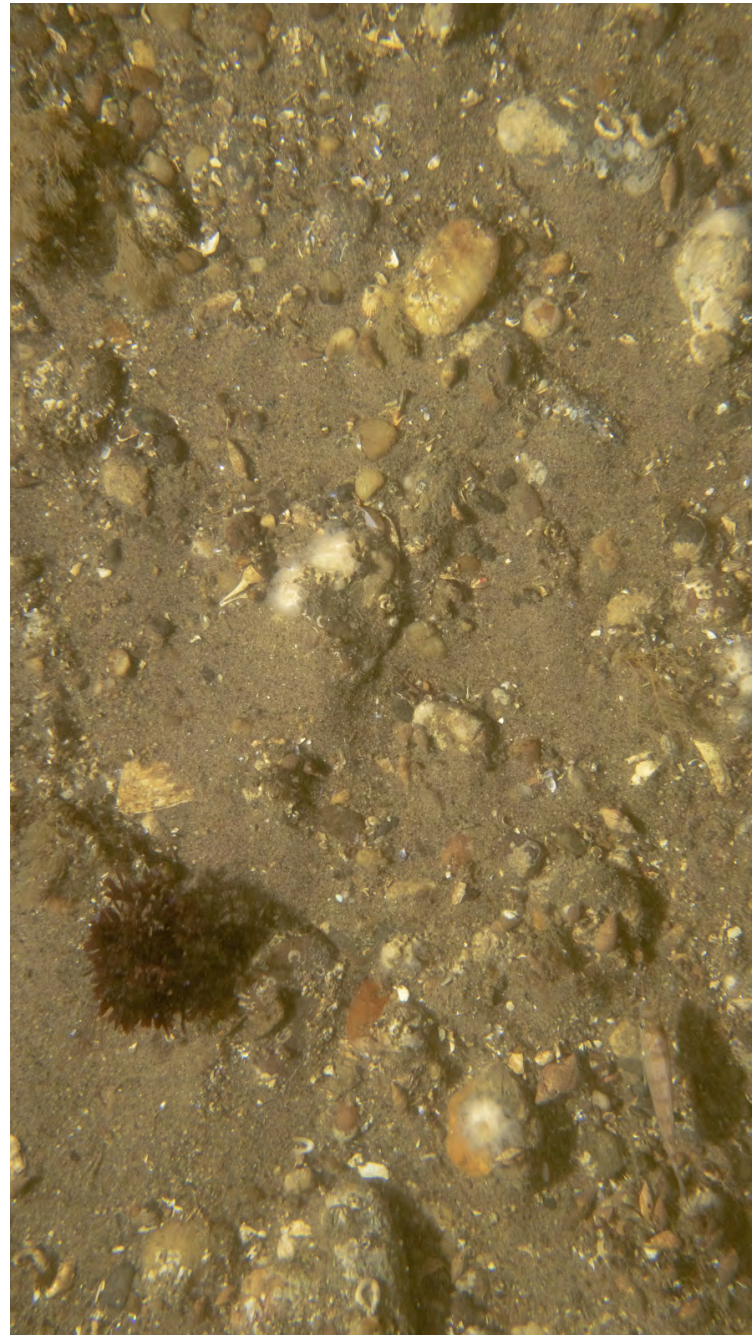
## Location



## Attributes

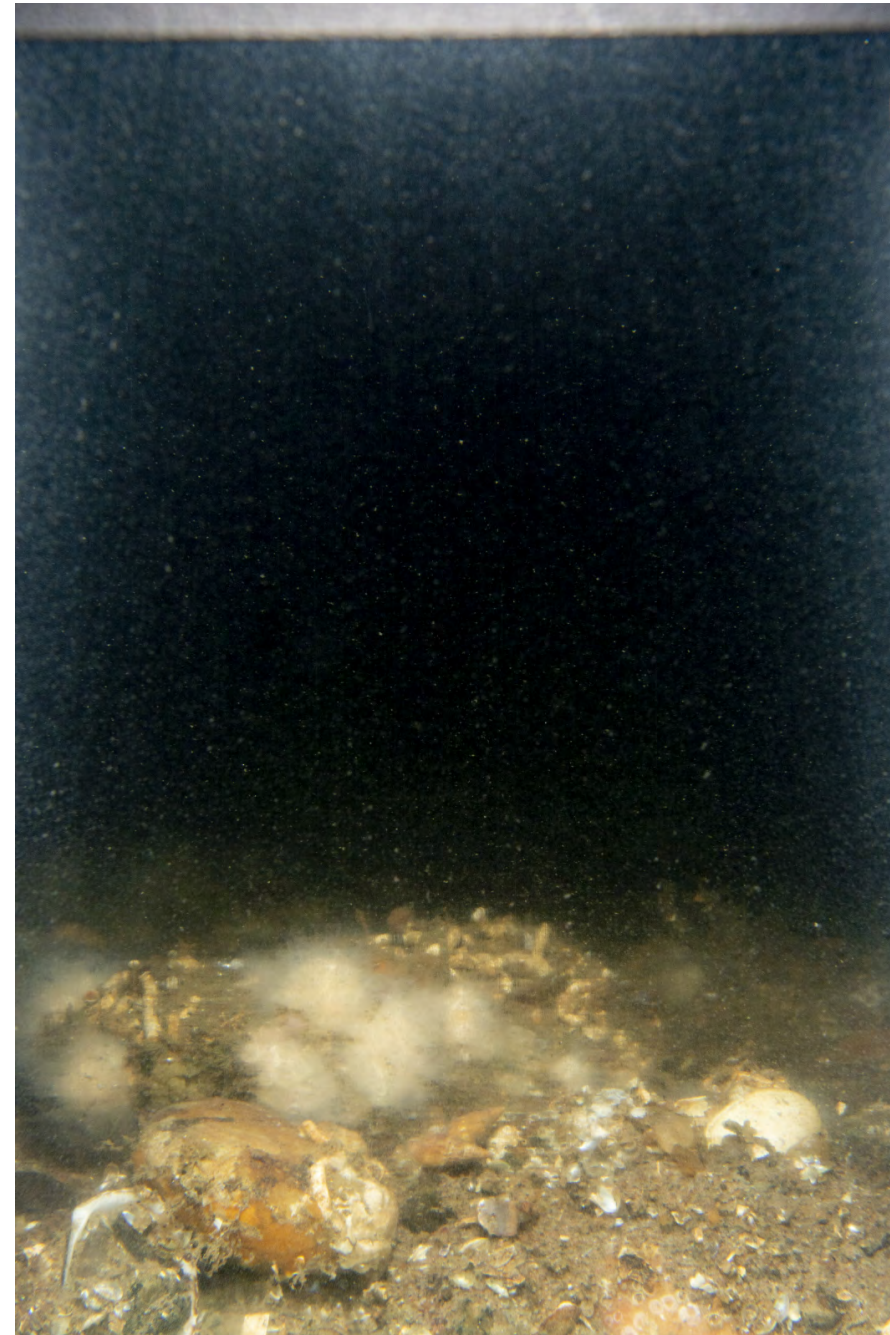
<b>Date Time (EST):</b>	9/6/2021 01:24
<b>Station (Replicate):</b>	ECR-B-418 (2 of 2)
<b>Depth (m):</b>	43.3
<b>Prism Penetration (cm):</b>	0
<b>aRPD Mean Depth (cm):</b>	
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	Ind
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Coarse Unconsolidated Substrate
<b>CMECS Group:</b>	Gravels
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Attached Fauna
<b>Co-Occurring Biotic Subclass:</b>	Attached Tunicates
<b>Comments:</b>	Shell hash, calciferous worm casts, and barnacle are visible

## Plan-View Image



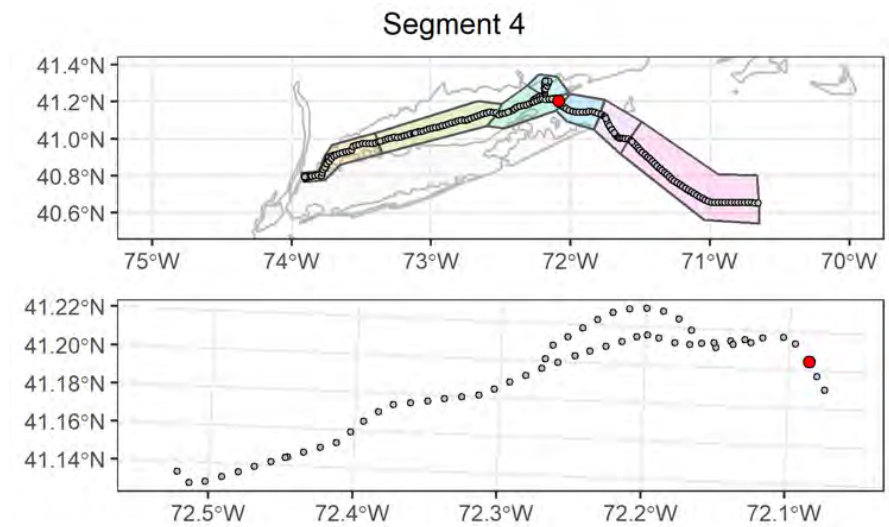
ECR-A-419-A-PV

## Sediment Profile Image



ECR-A-419-A-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/6/2021 02:13
<b>Station (Replicate):</b>	ECR-A-419 (1 of 2)
<b>Depth (m):</b>	15.3
<b>Prism Penetration (cm):</b>	0
<b>aRPD Mean Depth (cm):</b>	
<b>Grain Size Major Mode (Φ):</b>	Ind
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Coarse Unconsolidated Substrate
<b>CMECS Group:</b>	Gravels
<b>Type of Common Taxa:</b>	12 gastropods (1 <i>Ilyanassa trivittata</i> , 2 <i>Urosalpinx</i> sp., 9 unidentified), 1 <i>Chondrus crispus</i> , 1 black sea bass ( <i>Centropristis striata</i> ), 5 Northern star coral
<b>Biotic Subclass:</b>	Attached Fauna
<b>Co-Occurring Biotic Subclass:</b>	Northern star coral ( <i>Astrangia poculata</i> )
<b>Comments:</b>	Sandy gravel with cobble and red algae, 5 Northern star coral ( <i>Astrangia poculata</i> ), bryozoans and serpulid polychaete tubes

## Plan-View Image



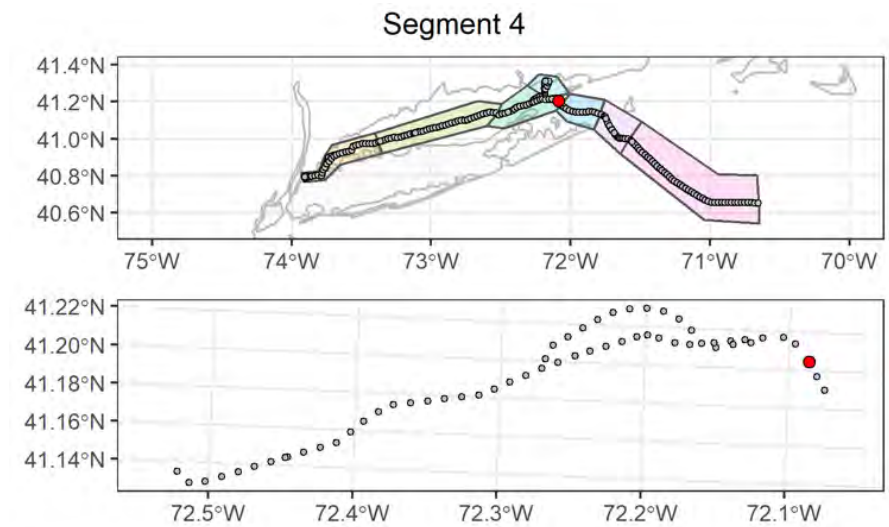
ECR-A-419-C-PV

## Sediment Profile Image



ECR-A-419-C-SPI

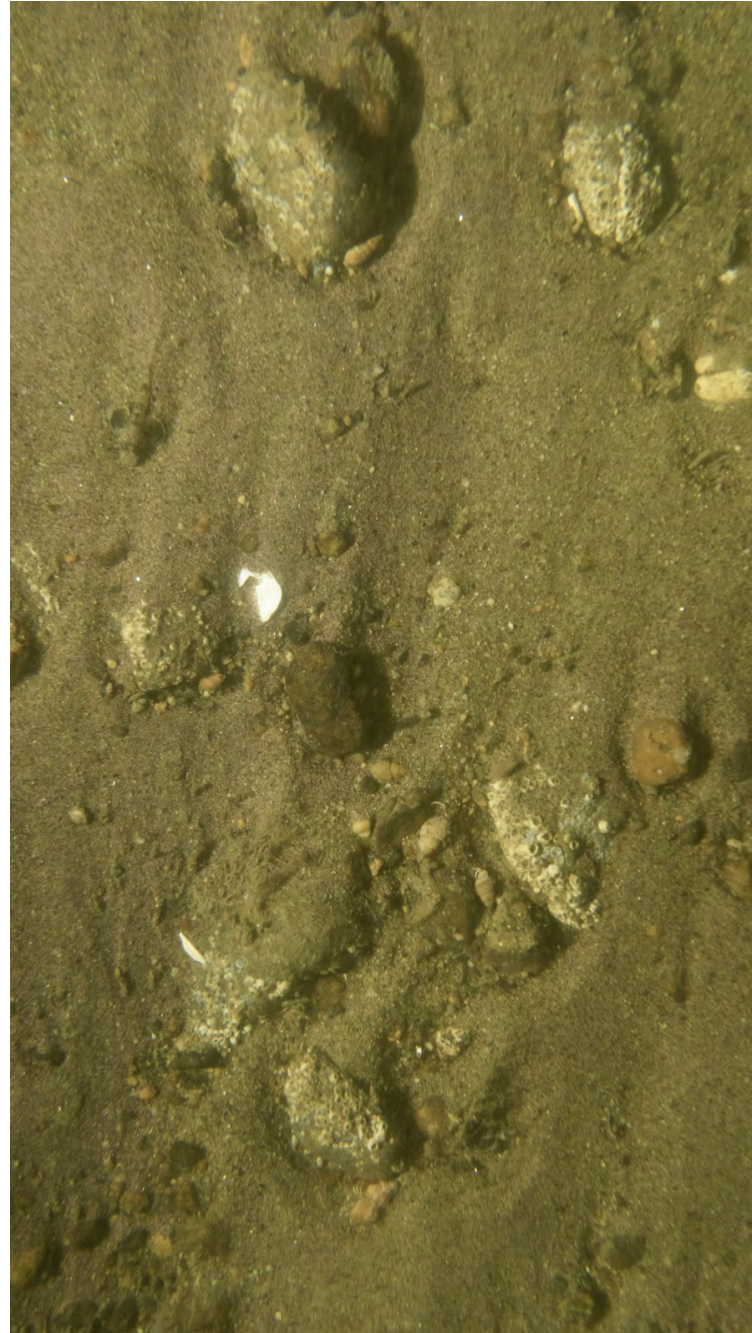
## Location



## Attributes

<b>Date Time (EST):</b>	9/6/2021 02:24
<b>Station (Replicate):</b>	ECR-A-419 (2 of 2)
<b>Depth (m):</b>	14.9
<b>Prism Penetration (cm):</b>	0
<b>aRPD Mean Depth (cm):</b>	
<b>Grain Size Major Mode (Φ):</b>	Ind
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Coarse Unconsolidated Substrate
<b>CMECS Group:</b>	Gravels
<b>Type of Common Taxa:</b>	17 gastropods (unidentified)
<b>Biotic Subclass:</b>	Attached Fauna
<b>Co-Occurring Biotic Subclass:</b>	Northern star coral ( <i>Astrangia poculata</i> )
<b>Comments:</b>	Sandy gravel with cobble, 21 Northern star coral ( <i>Astrangia poculata</i> ), bryozoans and serpulid polychaete tubes attached to cobble

## Plan-View Image



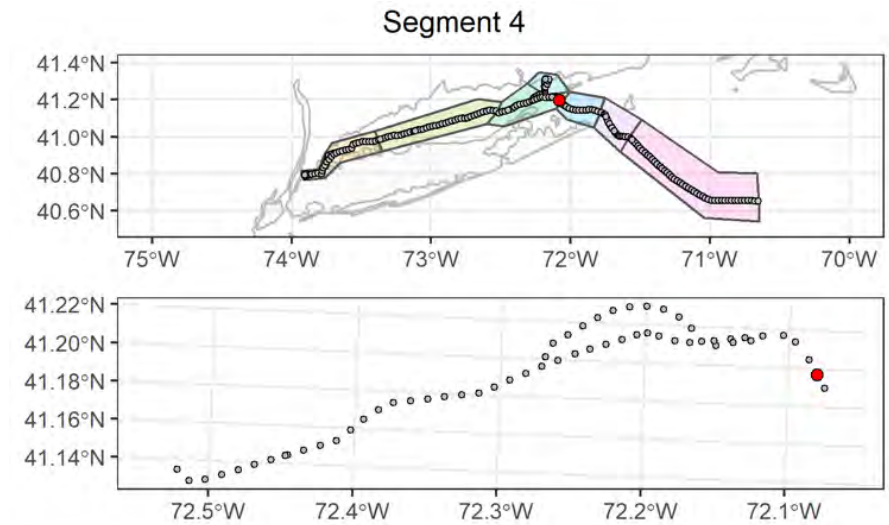
ECR-B-420-A-PV

## Sediment Profile Image



ECR-B-420-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/8/2021 10:34
<b>Station (Replicate):</b>	ECR-B-420 (1 of 2)
<b>Depth (m):</b>	23.9
<b>Prism Penetration (cm):</b>	3.5
<b>aRPD Mean Depth (cm):</b>	3.5
<b>Grain Size Major Mode (Φ):</b>	1 to 0
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	7 gastropod ( <i>Ilyanassa trivittata</i> ), 1 Paguroidea, 1 Triglidae
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	<i>Ilyanassa</i> Bed
<b>Comments:</b>	Sandy gravel with barnacles attached to cobble and gastropod

## Plan-View Image



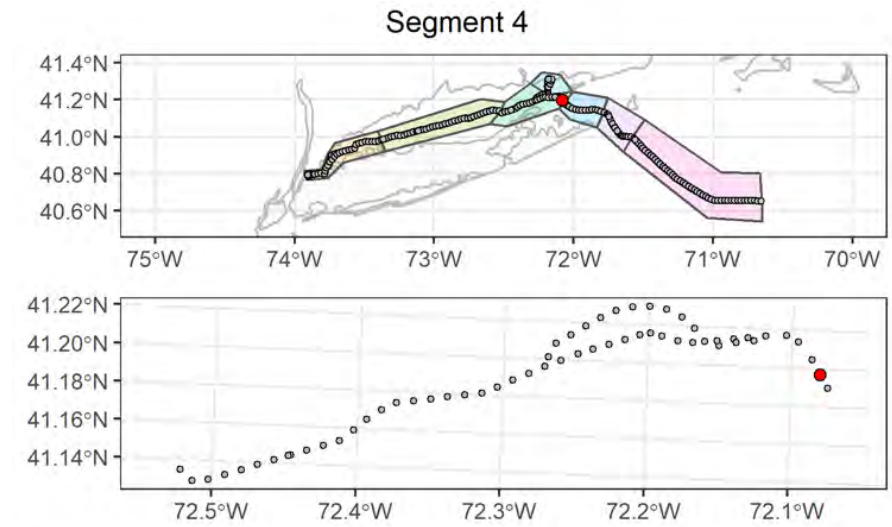
ECR-B-420-C-PV

## Sediment Profile Image



ECR-B-420-C-SPI

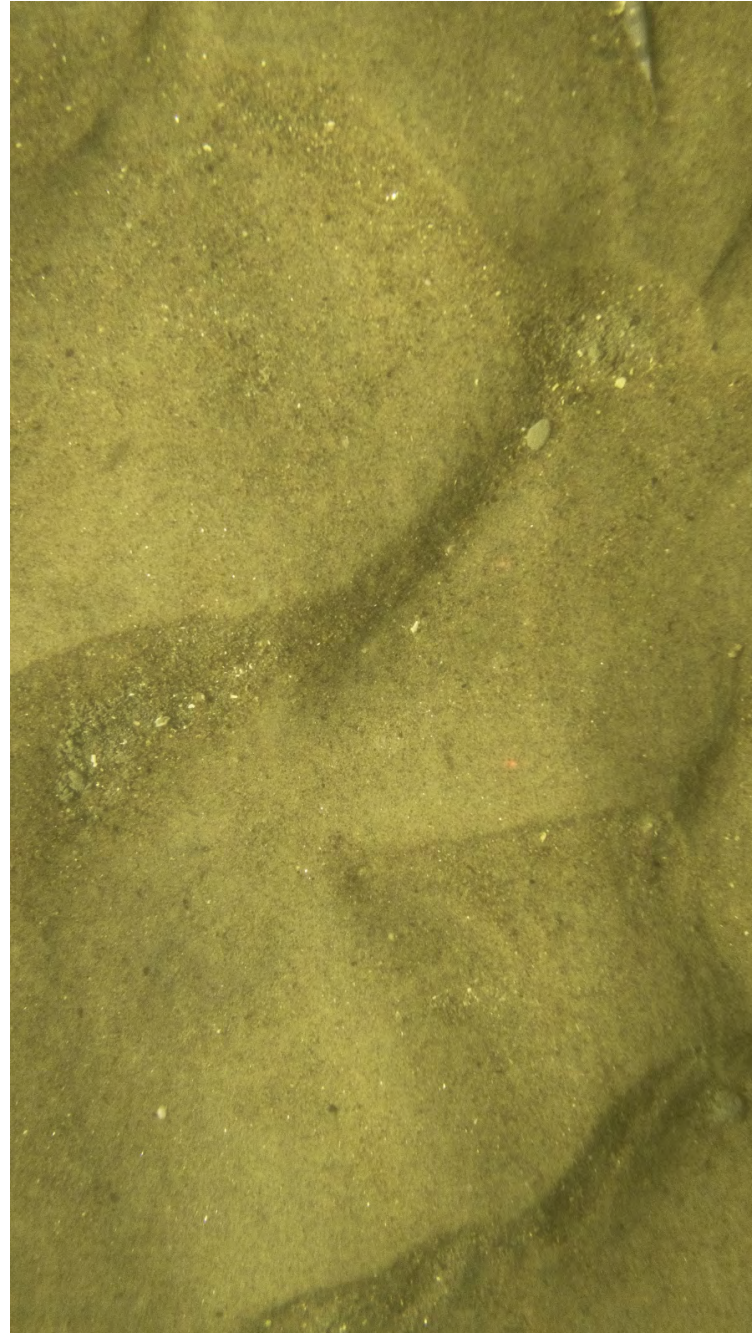
## Location



## Attributes

<b>Date Time (EST):</b>	9/8/2021 10:40
<b>Station (Replicate):</b>	ECR-B-420 (2 of 2)
<b>Depth (m):</b>	24.8
<b>Prism Penetration (cm):</b>	3
<b>aRPD Mean Depth (cm):</b>	3
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	9
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	None
<b>Comments:</b>	Sandy gravel with barnacles attached to cobble and gastropod

## Plan-View Image



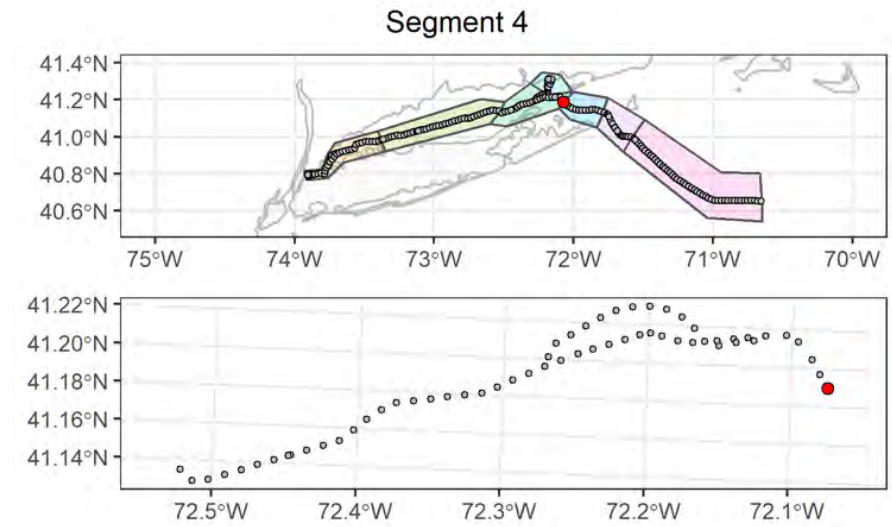
ECR-A-421-B-PV

## Sediment Profile Image



ECR-A-421-B-SPI

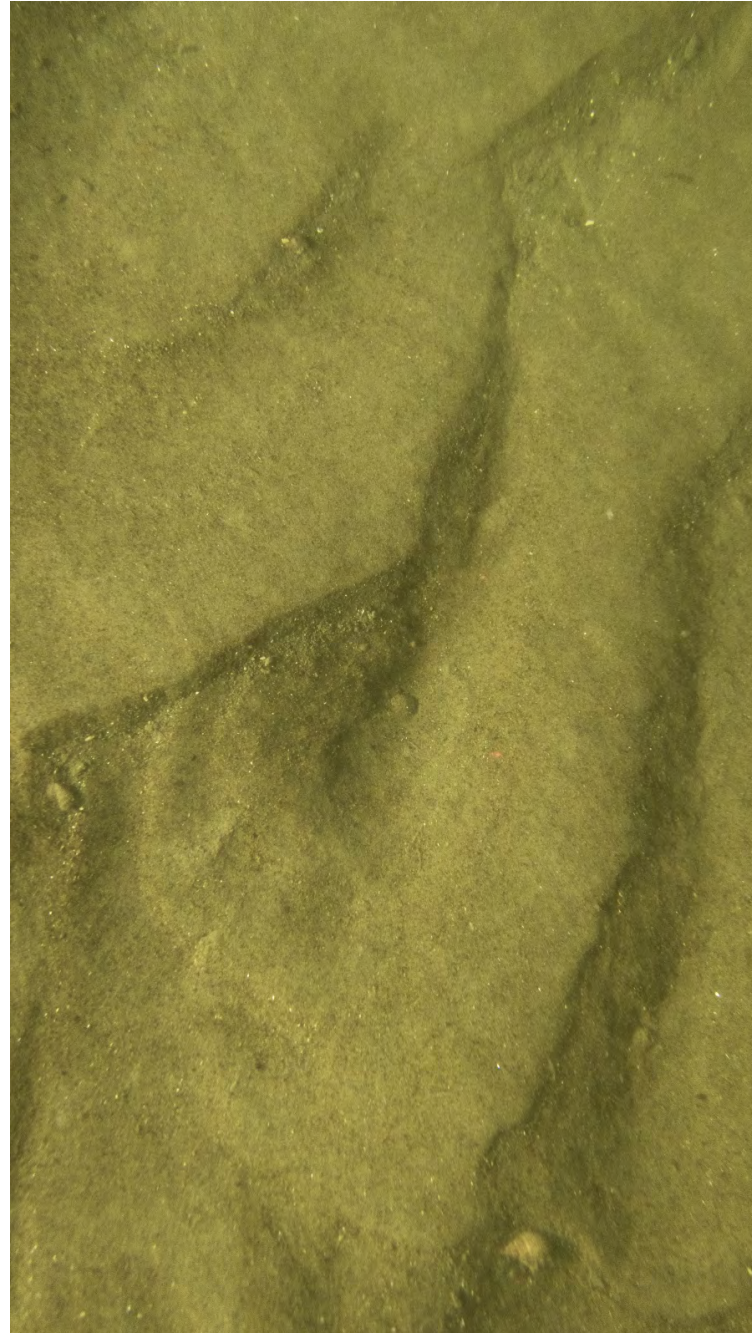
## Location



## Attributes

<b>Date Time (EST):</b>	9/6/2021 03:25
<b>Station (Replicate):</b>	ECR-A-421 (1 of 2)
<b>Depth (m):</b>	30.4
<b>Prism Penetration (cm):</b>	8.5
<b>aRPD Mean Depth (cm):</b>	8.5
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 fish
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	None
<b>Comments:</b>	Fine sandy bottom with ripples

## Plan-View Image



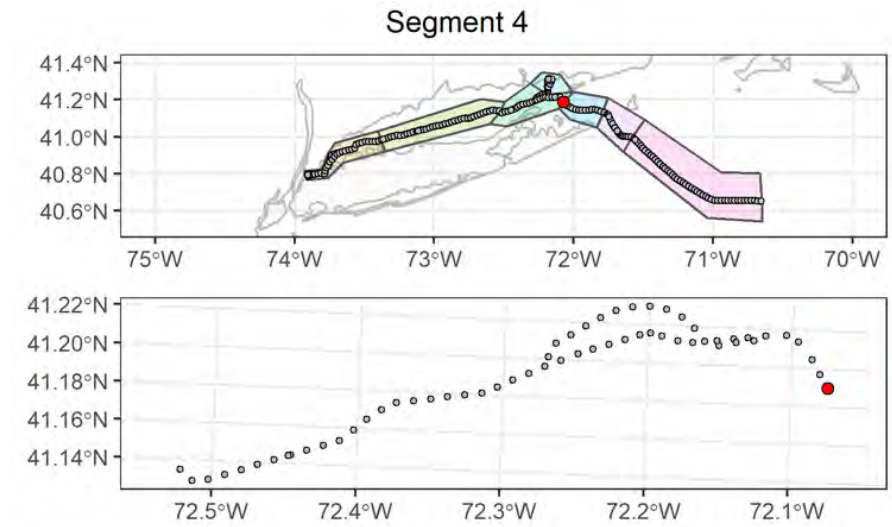
ECR-A-421-C-PV

## Sediment Profile Image



ECR-A-421-C-SPI

## Location

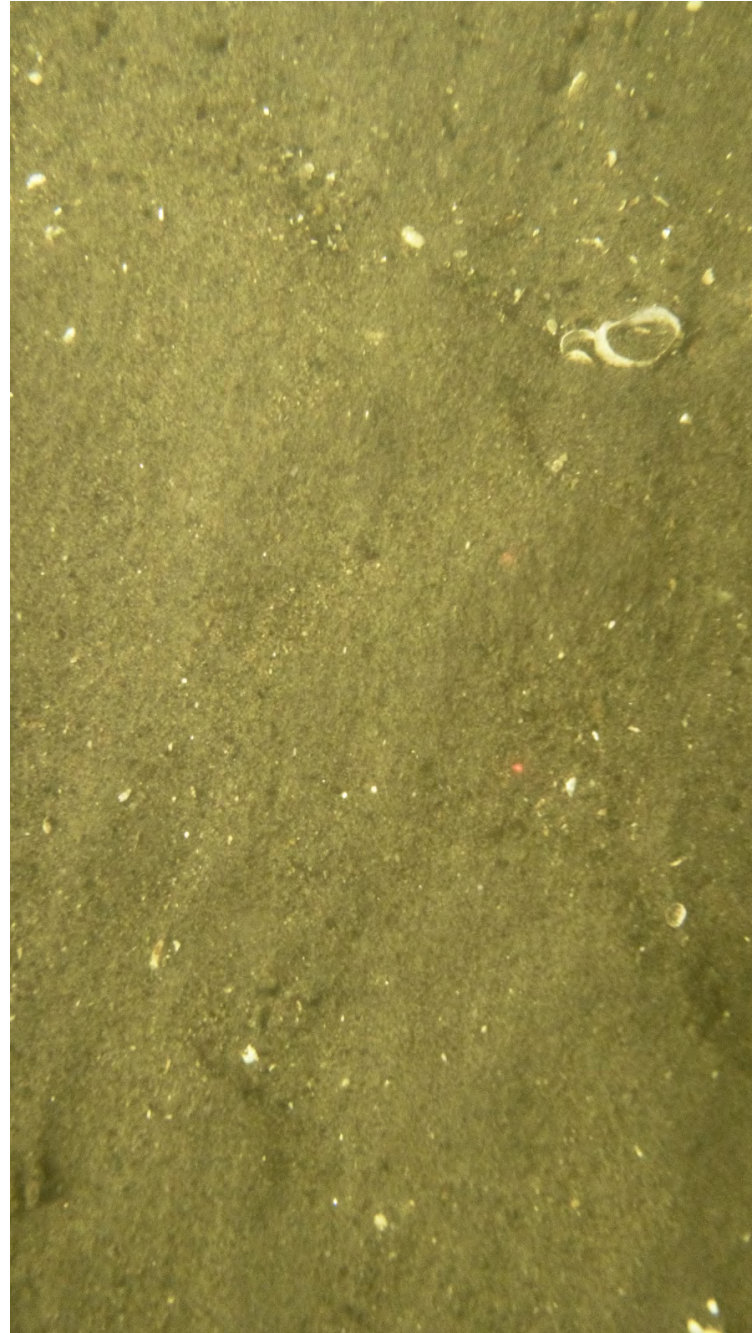


## Attributes

<b>Date Time (EST):</b>	9/6/2021 03:32
<b>Station (Replicate):</b>	ECR-A-421 (2 of 2)
<b>Depth (m):</b>	30.1
<b>Prism Penetration (cm):</b>	8.4
<b>aRPD Mean Depth (cm):</b>	4
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	2 Paguroidea
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Pagurus Bed
<b>Comments:</b>	Fine sandy bottom with shell hash in ripple troughs, 2 Paguroidea



## Plan-View Image



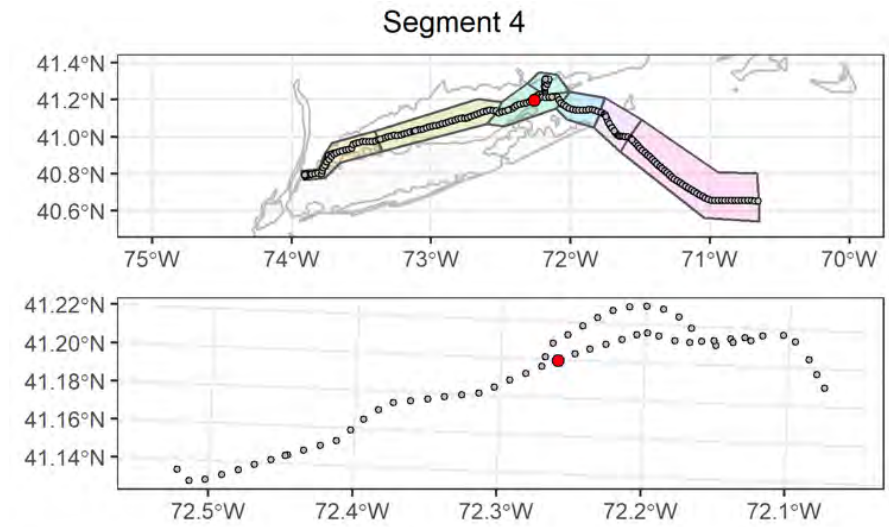
ECR-B-456-B-PV

## Sediment Profile Image



ECR-B-456-B-SPI

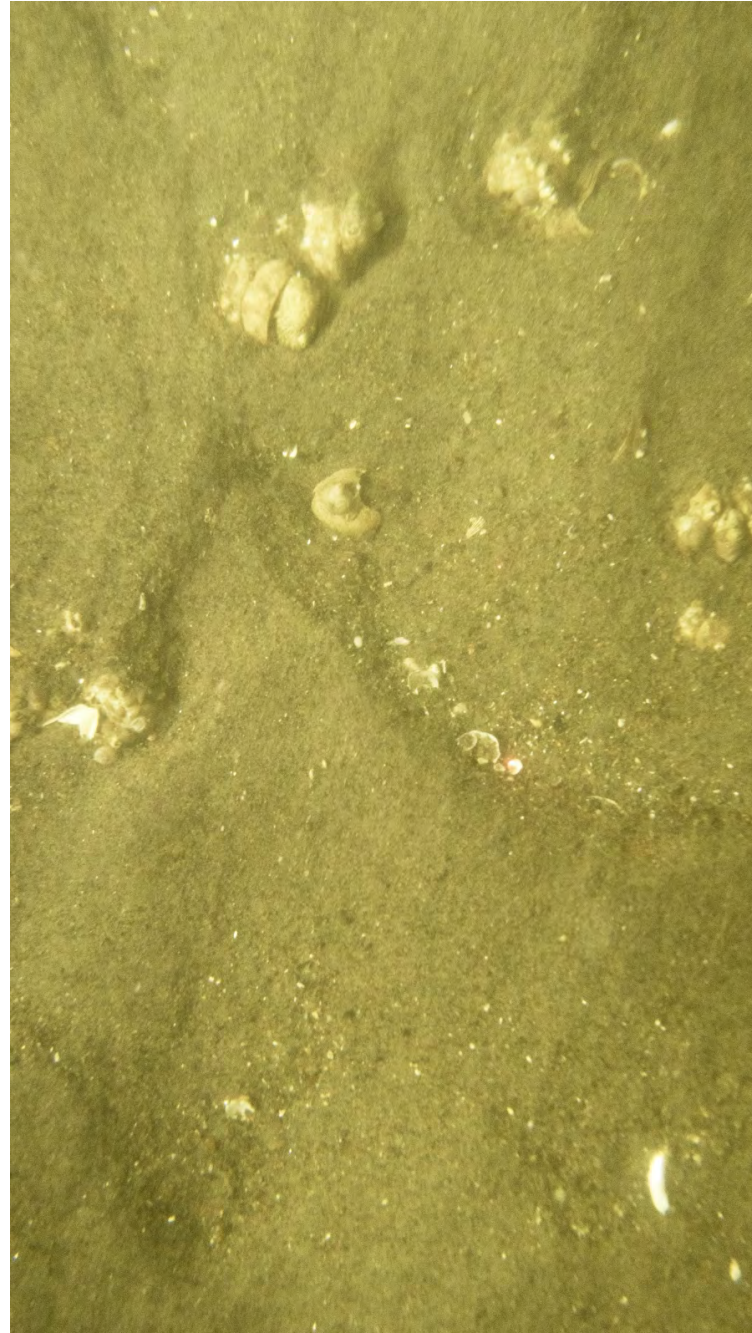
## Location



## Attributes

<b>Date Time (EST):</b>	9/10/2021 11:07
<b>Station (Replicate):</b>	ECR-B-456 (1 of 2)
<b>Depth (m):</b>	43.6
<b>Prism Penetration (cm):</b>	9.1
<b>aRPD Mean Depth (cm):</b>	9.1
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	None
<b>Comments:</b>	Fine sandy bottom with shell hash in ripple troughs

## Plan-View Image



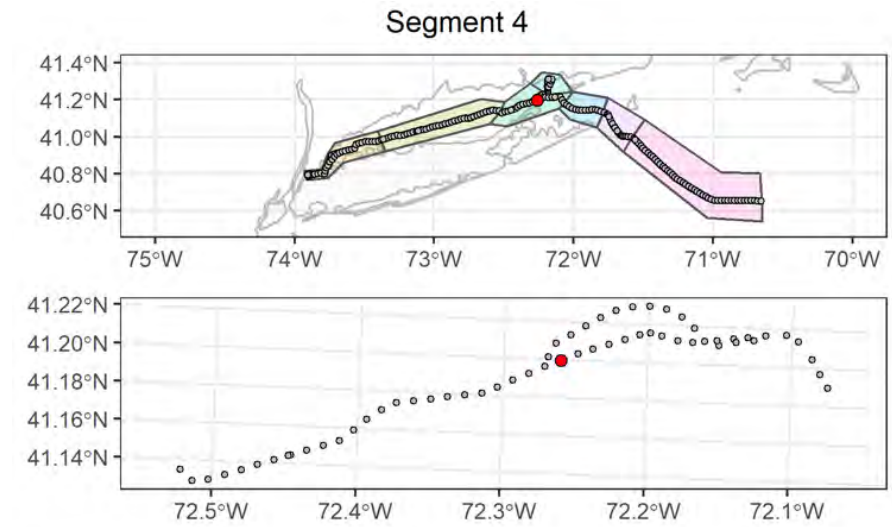
ECR-B-456-C-PV

## Sediment Profile Image



ECR-B-456-C-SPI

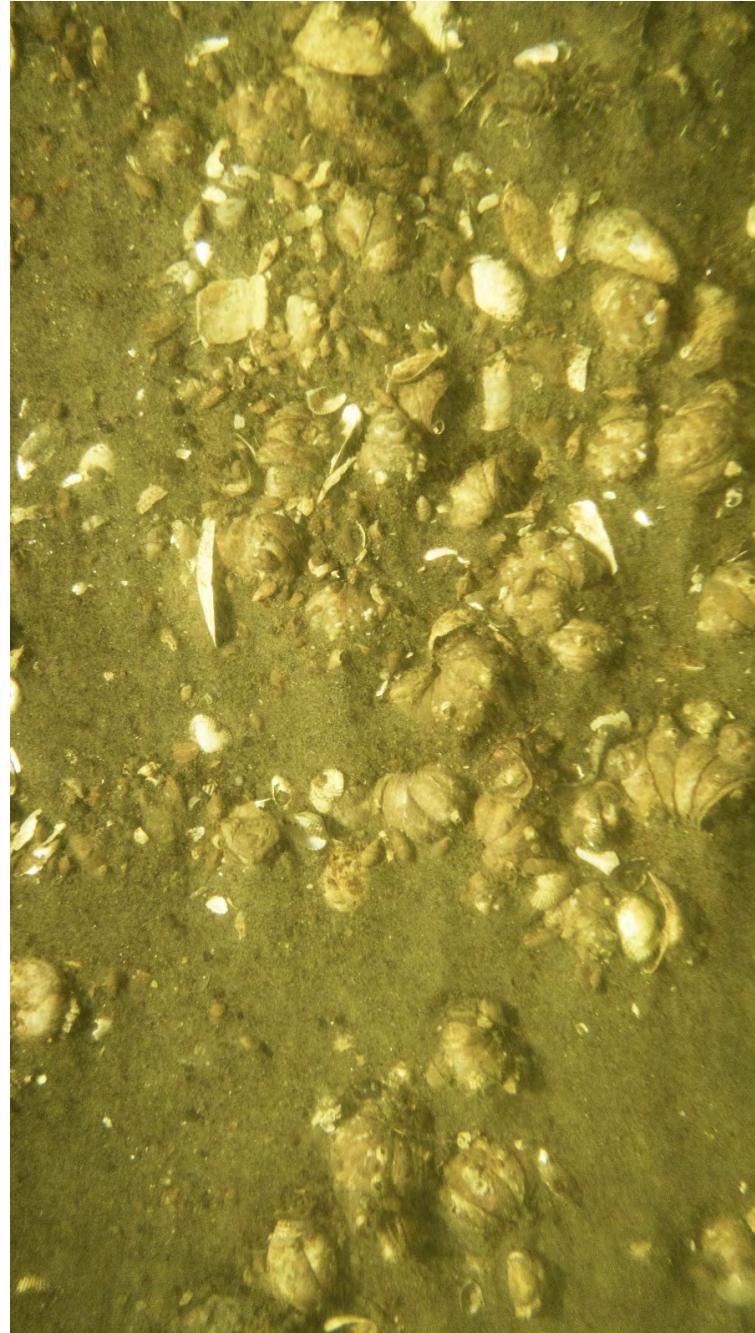
## Location



## Attributes

<b>Date Time (EST):</b>	9/10/2021 11:15
<b>Station (Replicate):</b>	ECR-B-456 (2 of 2)
<b>Depth (m):</b>	43.6
<b>Prism Penetration (cm):</b>	5.4
<b>aRPD Mean Depth (cm):</b>	5.4
<b>Grain Size Major Mode (Φ):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	None
<b>Comments:</b>	Fine sandy bottom with shell hash in ripple troughs

## Plan-View Image



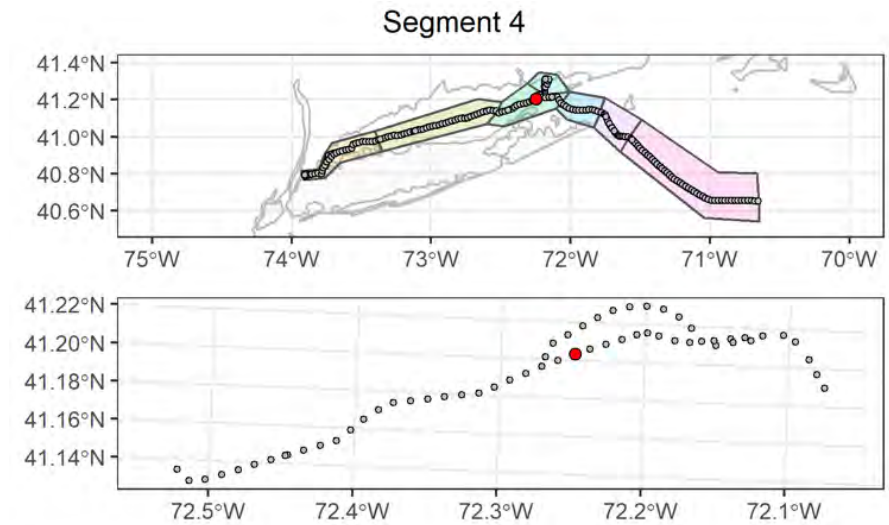
ECR-A-457-F-PV

## Sediment Profile Image



ECR-A-457-C-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/10/2021 08:56
<b>Station (Replicate):</b>	ECR-A-457 (1 of 2)
<b>Depth (m):</b>	45.3
<b>Prism Penetration (cm):</b>	7.4
<b>aRPD Mean Depth (cm):</b>	7.4
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	81 <i>Crepidula fornicata</i> , 5 gastropod, 1 fish
<b>Biotic Subclass:</b>	Attached Fauna
<b>Co-Occurring Biotic Subclass:</b>	<i>Crepidula fornicata</i>
<b>Comments:</b>	Fine sandy bottom with 81 <i>Crepidula fornicata</i>

## Plan-View Image



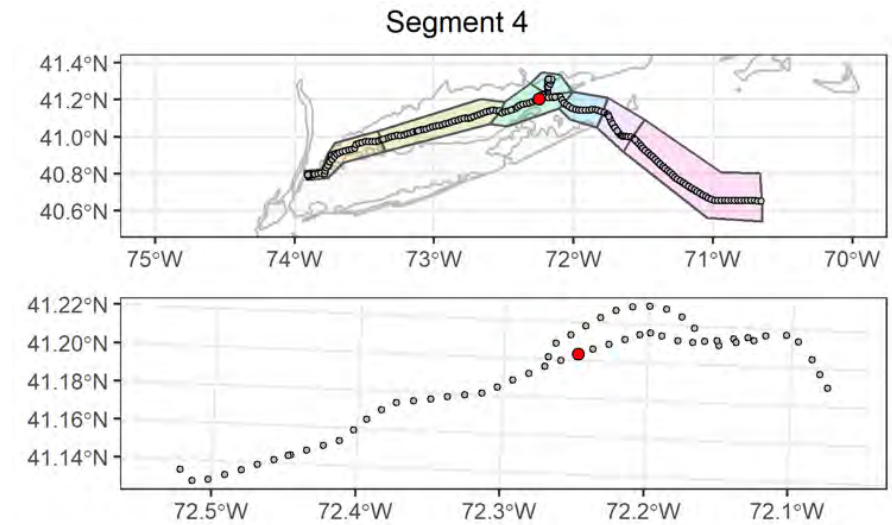
ECR-A-457-D-PV

## Sediment Profile Image



ECR-A-457-D-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/10/2021 13:13
<b>Station (Replicate):</b>	ECR-A-457 (2 of 2)
<b>Depth (m):</b>	46.3
<b>Prism Penetration (cm):</b>	7.5
<b>aRPD Mean Depth (cm):</b>	5.6
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Coarse Unconsolidated Substrate
<b>CMECS Group:</b>	Gravelly
<b>Type of Common Taxa:</b>	barnacles, 6 Ascidiacea, 1 hydroid
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ascidiacea
<b>Comments:</b>	Sandy gravel bottom with barnacles, 6 Ascidiacea, 1 hydroid

## Plan-View Image



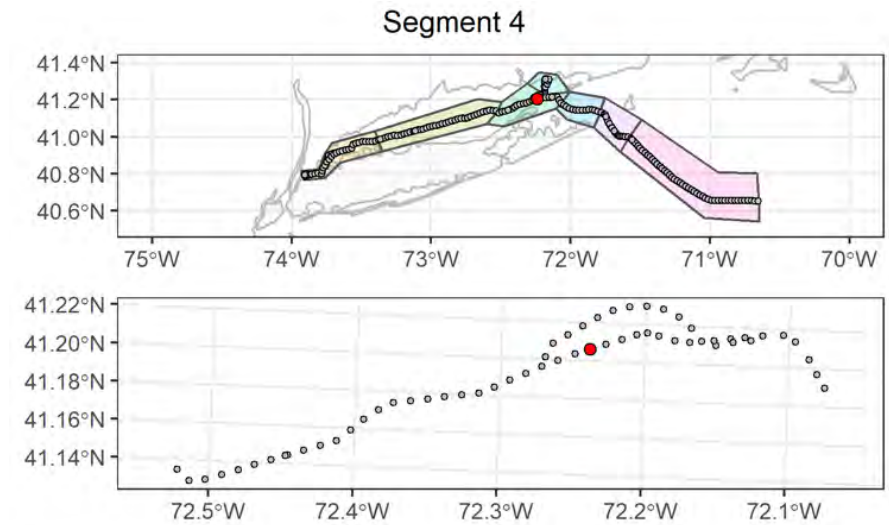
ECR-B-458-B-PV

## Sediment Profile Image



ECR-B-458-B-SPI

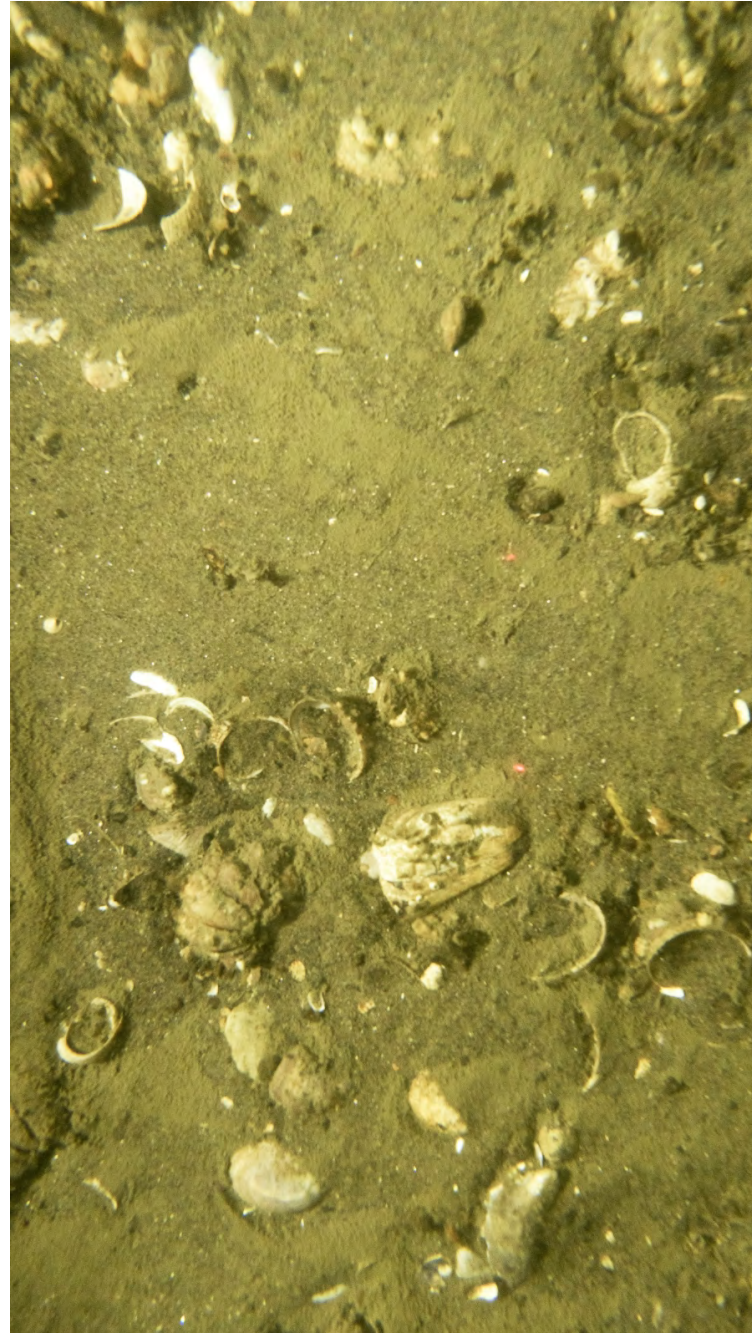
## Location



## Attributes

<b>Date Time (EST):</b>	9/10/2021 07:15
<b>Station (Replicate):</b>	ECR-B-458 (1 of 2)
<b>Depth (m):</b>	47.1
<b>Prism Penetration (cm):</b>	6.4
<b>aRPD Mean Depth (cm):</b>	4.1
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Coarse Unconsolidated Substrate
<b>CMECS Group:</b>	Gravelly
<b>Type of Common Taxa:</b>	9 Ascidiacea, 3 hydroid
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ascidiacea
<b>Comments:</b>	Muddy sandy gravel with 9 Ascidiacea, 3 hydroid

## Plan-View Image



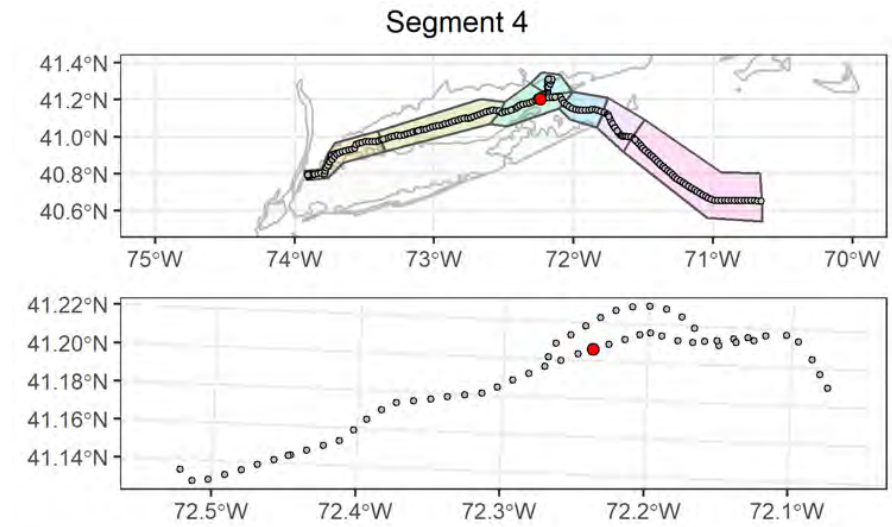
ECR-B-458-A-PV

## Sediment Profile Image



ECR-B-458-C-SPI

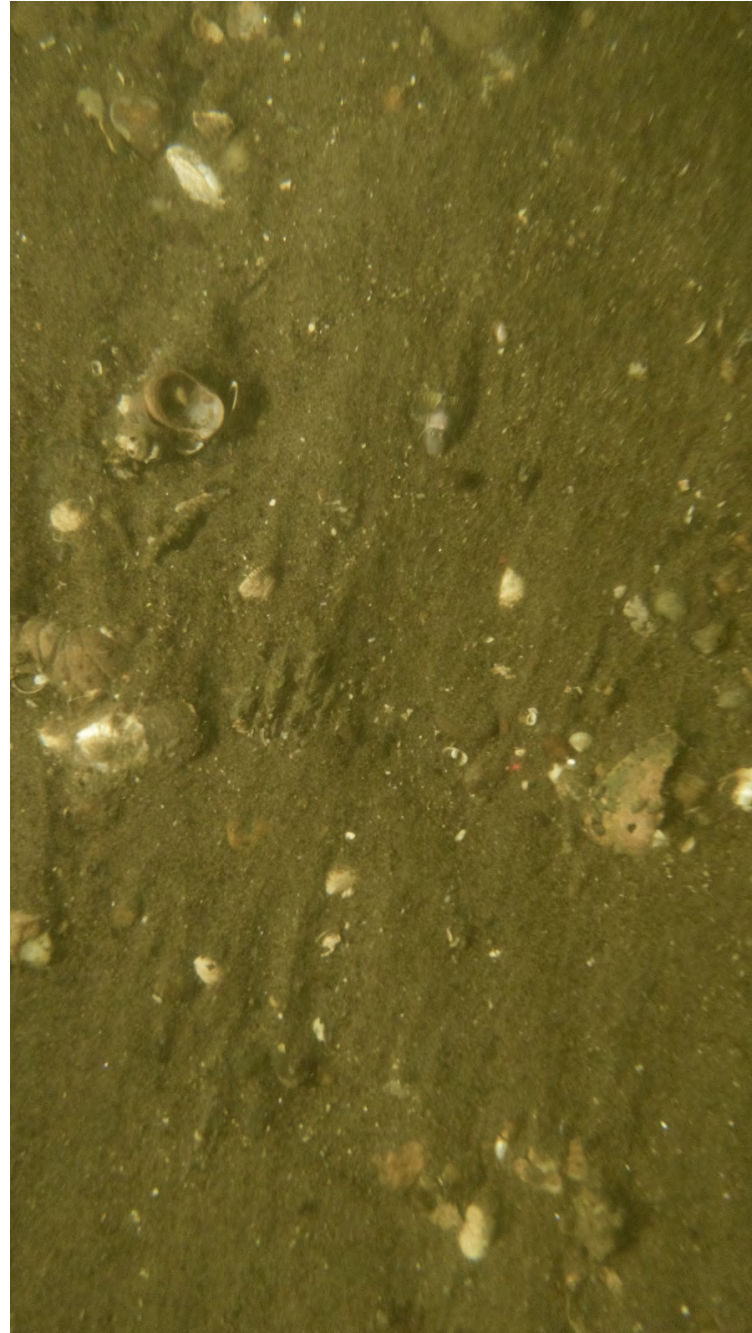
## Location



## Attributes

<b>Date Time (EST):</b>	9/10/2021 07:49
<b>Station (Replicate):</b>	ECR-B-458 (2 of 2)
<b>Depth (m):</b>	48.2
<b>Prism Penetration (cm):</b>	4.2
<b>aRPD Mean Depth (cm):</b>	1.7
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Stage II
<b>OSI:</b>	6
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	8 <i>Crepidula fornicata</i>
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	<i>Crepidula fornicata</i>
<b>Comments:</b>	Fine sandy bottom with shell hash and 8 <i>Crepidula fornicata</i>

## Plan-View Image



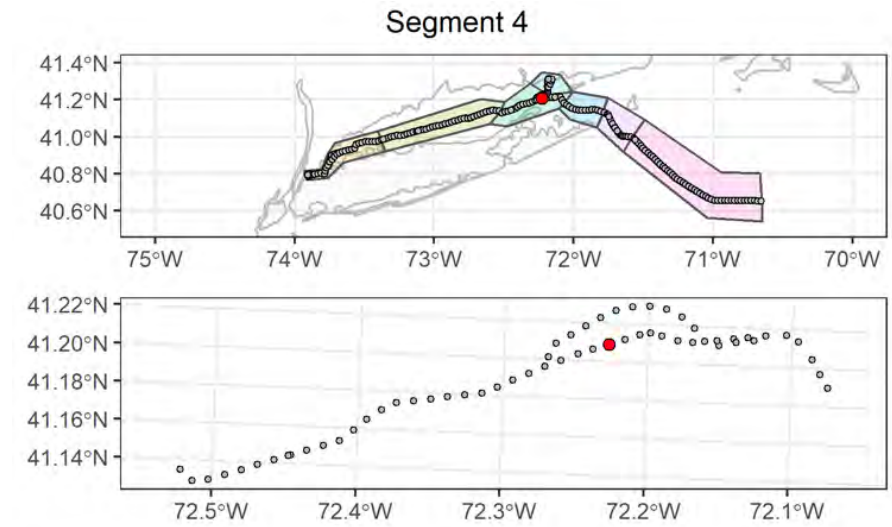
ECR-A-459-A-PV

## Sediment Profile Image



ECR-A-459-A-SPI

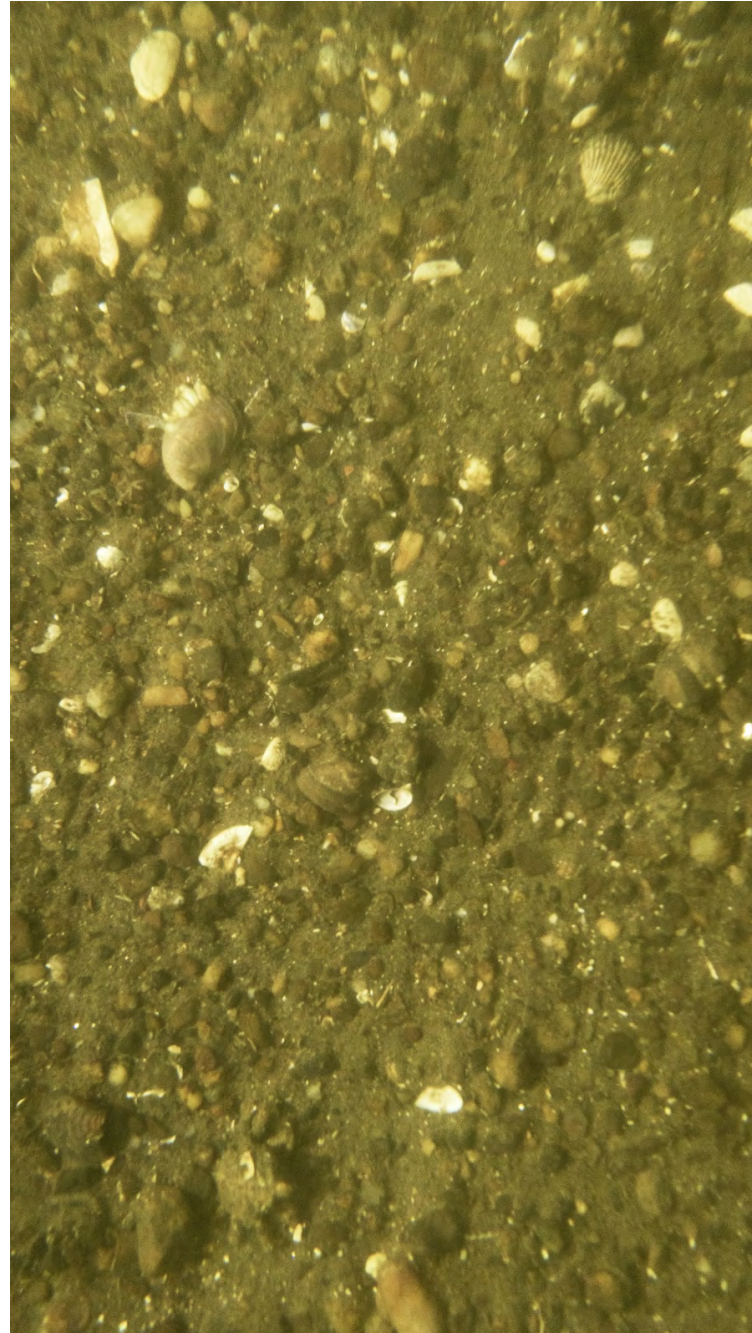
## Location



## Attributes

<b>Date Time (EST):</b>	9/8/2021 22:06
<b>Station (Replicate):</b>	ECR-A-459 (1 of 2)
<b>Depth (m):</b>	52.1
<b>Prism Penetration (cm):</b>	4.6
<b>aRPD Mean Depth (cm):</b>	4.6
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	5 Crepidula fornicata, 1 Triglidae, 3 hydroid
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Hydroids
<b>Comments:</b>	Medium sandy bottom with shell hash and 1 Triglidae, 5 Crepidula fornicata, 3 hydroid

## Plan-View Image



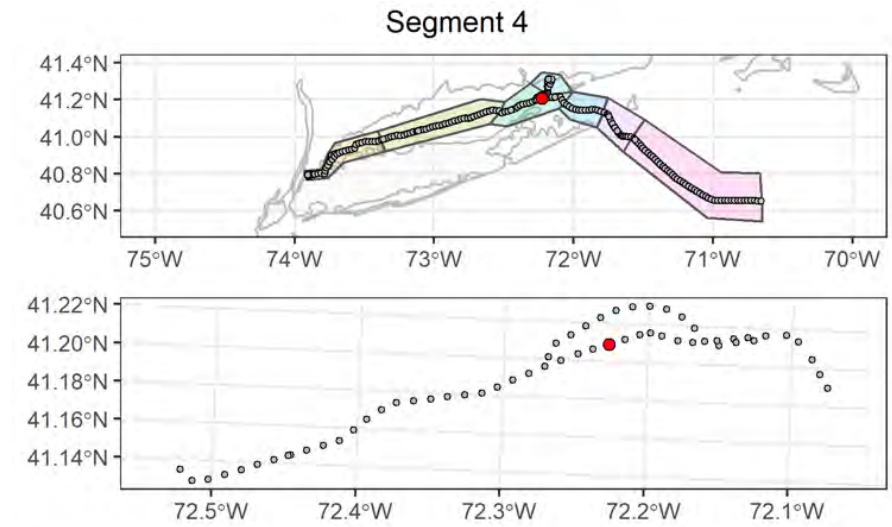
ECR-A-459-C-PV

## Sediment Profile Image



ECR-A-459-B-SPI

## Location

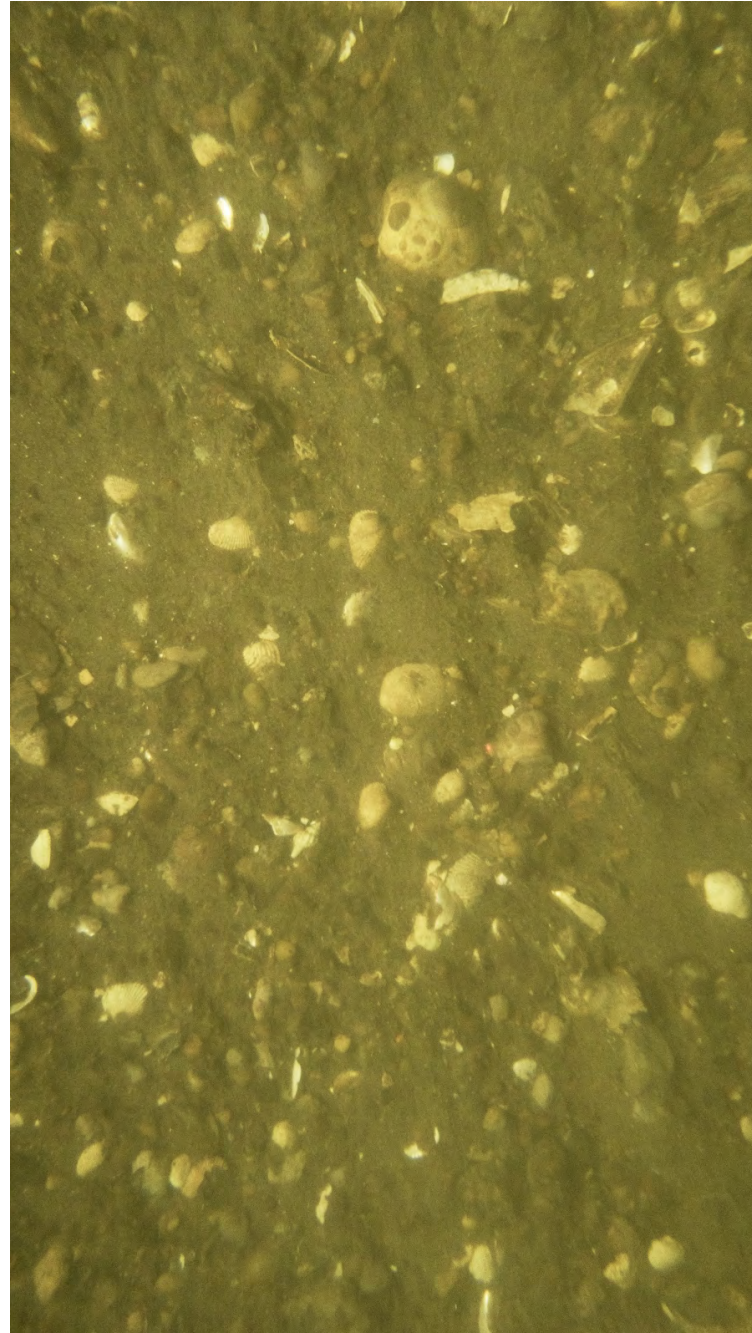


## Attributes

<b>Date Time (EST):</b>	9/8/2021 22:13
<b>Station (Replicate):</b>	ECR-A-459 (2 of 2)
<b>Depth (m):</b>	51.9
<b>Prism Penetration (cm):</b>	3.9
<b>aRPD Mean Depth (cm):</b>	3.1
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Coarse Unconsolidated Substrate
<b>CMECS Group:</b>	Gravelly
<b>Type of Common Taxa:</b>	1 Crepidula
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Crepidula fornicata
<b>Comments:</b>	Sandy gravel with shell hash



## Plan-View Image



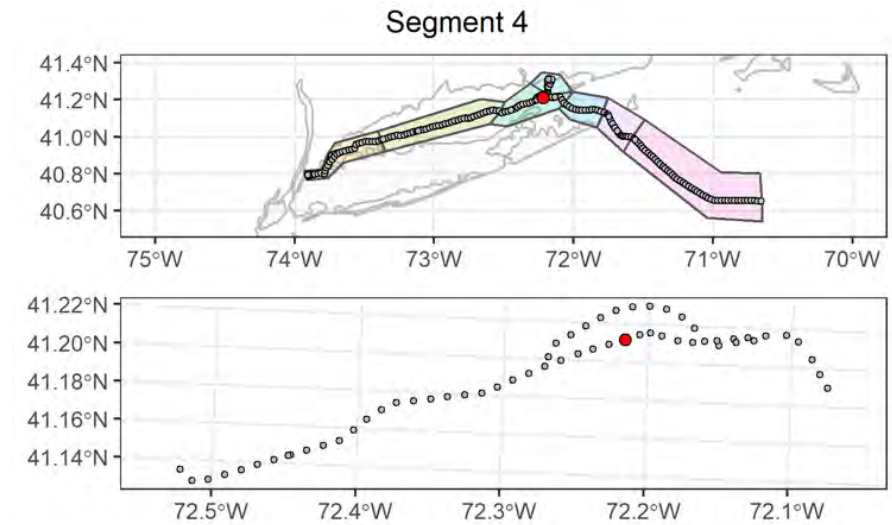
ECR-B-460-A-PV

## Sediment Profile Image



ECR-B-460-A-SPI

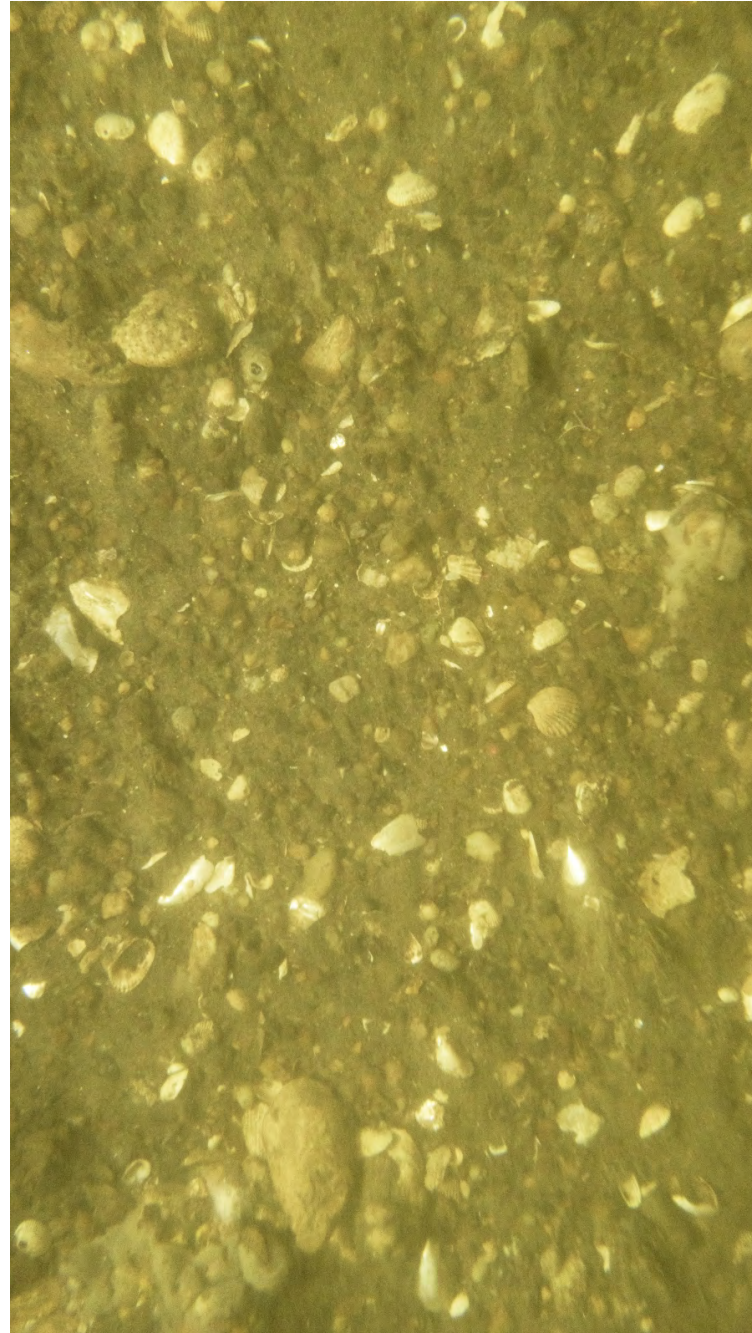
## Location



## Attributes

<b>Date Time (EST):</b>	9/8/2021 21:06
<b>Station (Replicate):</b>	ECR-B-460 (1 of 2)
<b>Depth (m):</b>	53
<b>Prism Penetration (cm):</b>	5.3
<b>aRPD Mean Depth (cm):</b>	5.3
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Coarse Unconsolidated Substrate
<b>CMECS Group:</b>	Gravelly
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Hydroids
<b>Comments:</b>	Medium muddy sand with gravel and shell hash and hydroid

## Plan-View Image



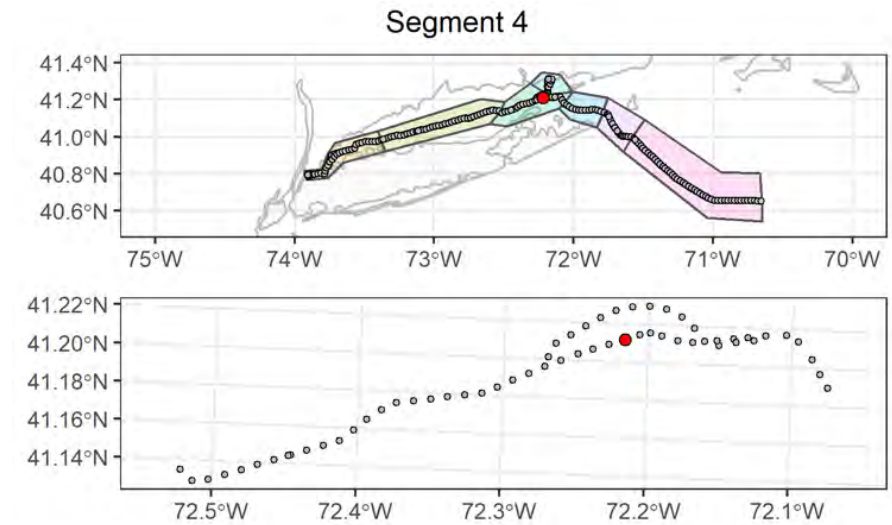
ECR-B-460-C-PV

## Sediment Profile Image



ECR-B-460-C-SPI

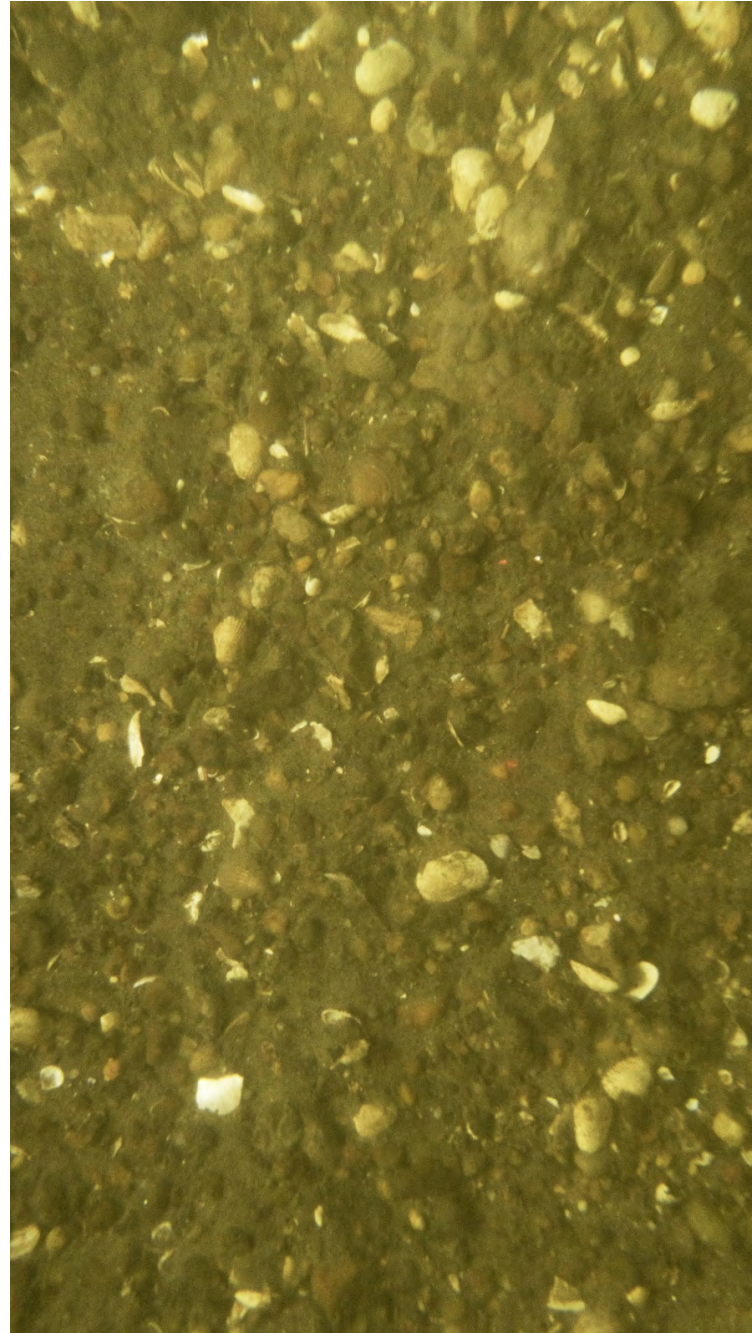
## Location



## Attributes

<b>Date Time (EST):</b>	9/8/2021 21:21
<b>Station (Replicate):</b>	ECR-B-460 (2 of 2)
<b>Depth (m):</b>	53.1
<b>Prism Penetration (cm):</b>	3.7
<b>aRPD Mean Depth (cm):</b>	3.7
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Coarse Unconsolidated Substrate
<b>CMECS Group:</b>	Gravelly
<b>Type of Common Taxa:</b>	4 Ascidiacea and 1 hydroid
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ascidiacea
<b>Comments:</b>	Gravelly sandy bottom with shell hash, 4 Ascidiacea and 1 hydroid

## Plan-View Image



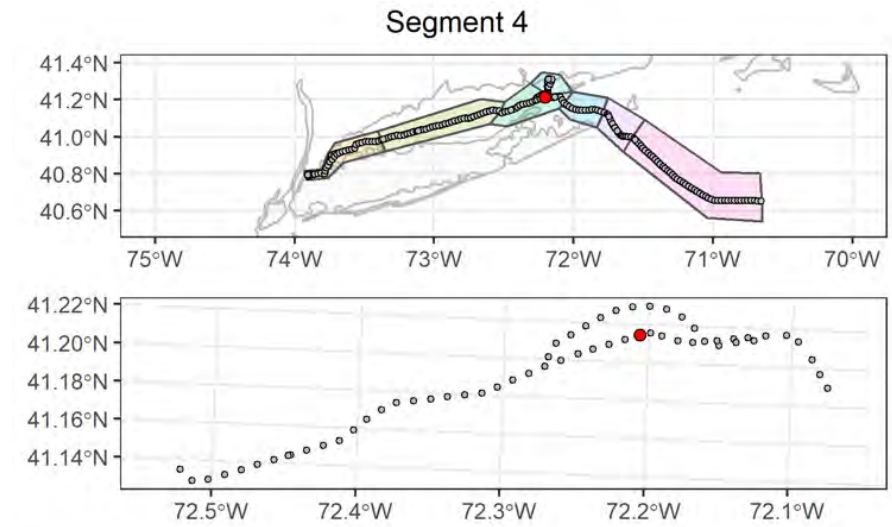
ECR-A-461-A-PV

## Sediment Profile Image



ECR-A-461-B-SPI

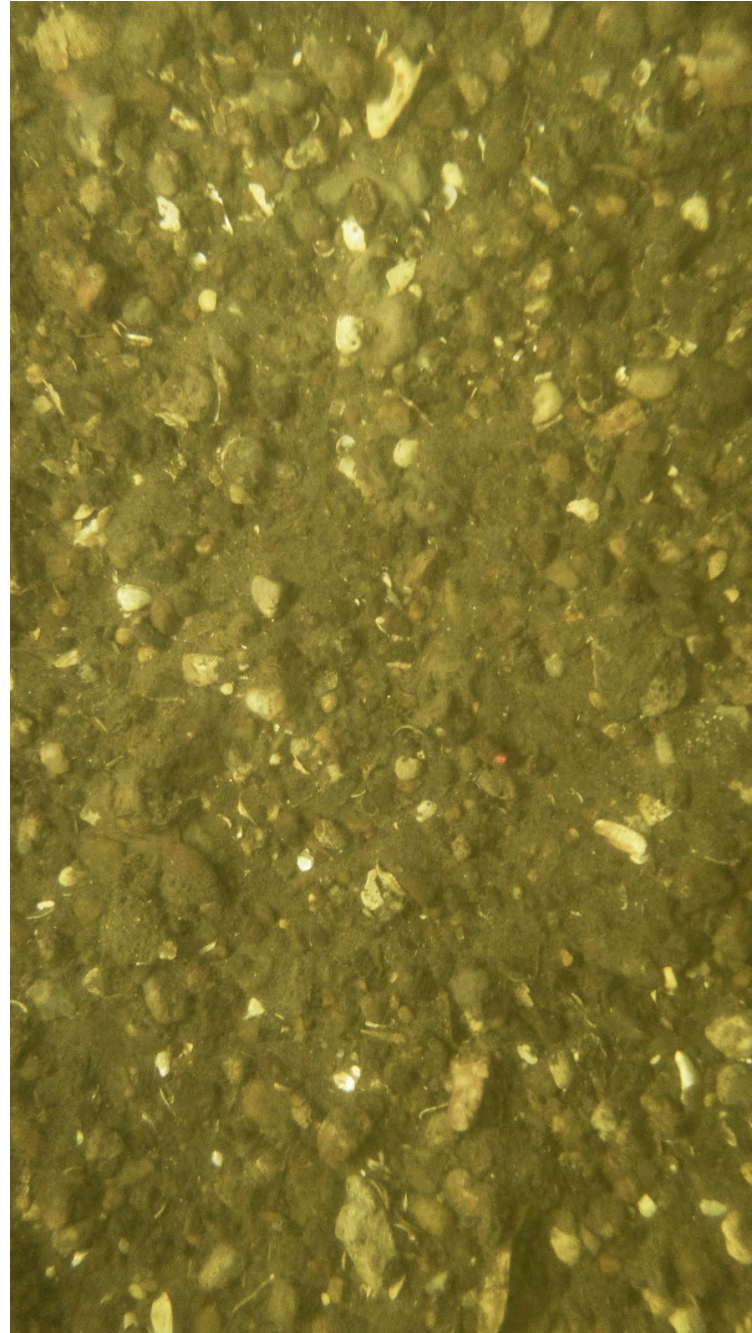
## Location



## Attributes

<b>Date Time (EST):</b>	9/8/2021 17:16
<b>Station (Replicate):</b>	ECR-A-461 (1 of 2)
<b>Depth (m):</b>	46.8
<b>Prism Penetration (cm):</b>	4.1
<b>aRPD Mean Depth (cm):</b>	4.1
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Coarse Unconsolidated Substrate
<b>CMECS Group:</b>	Gravelly
<b>Type of Common Taxa:</b>	3 Ascidiacea
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ascidiacea
<b>Comments:</b>	Sandy gravel with shell hash with 3 Ascidiacea

## Plan-View Image



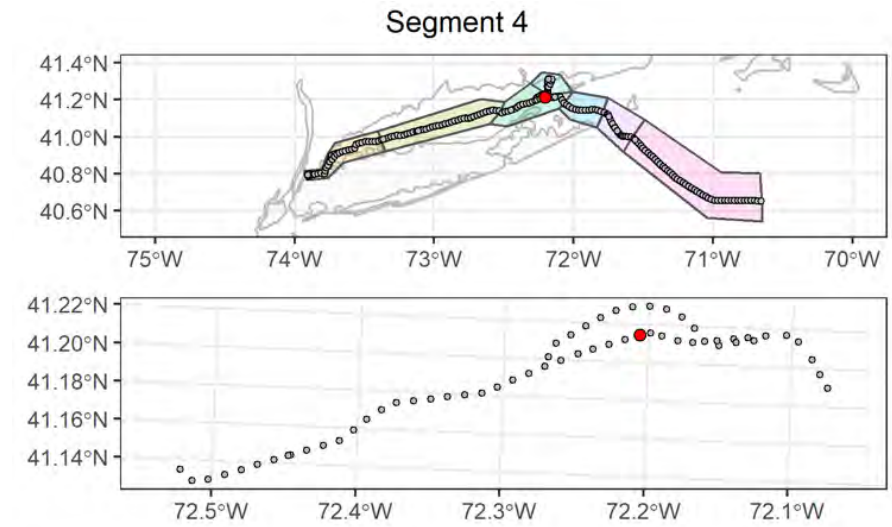
ECR-A-461-C-PV

## Sediment Profile Image



ECR-A-461-C-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/8/2021 17:20
<b>Station (Replicate):</b>	ECR-A-461 (2 of 2)
<b>Depth (m):</b>	46.8
<b>Prism Penetration (cm):</b>	3.5
<b>aRPD Mean Depth (cm):</b>	3.5
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Coarse Unconsolidated Substrate
<b>CMECS Group:</b>	Gravelly
<b>Type of Common Taxa:</b>	8 Ascidiacea
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ascidiacea
<b>Comments:</b>	Sandy gravel with shell hash with 8 Ascidiacea

## Plan-View Image



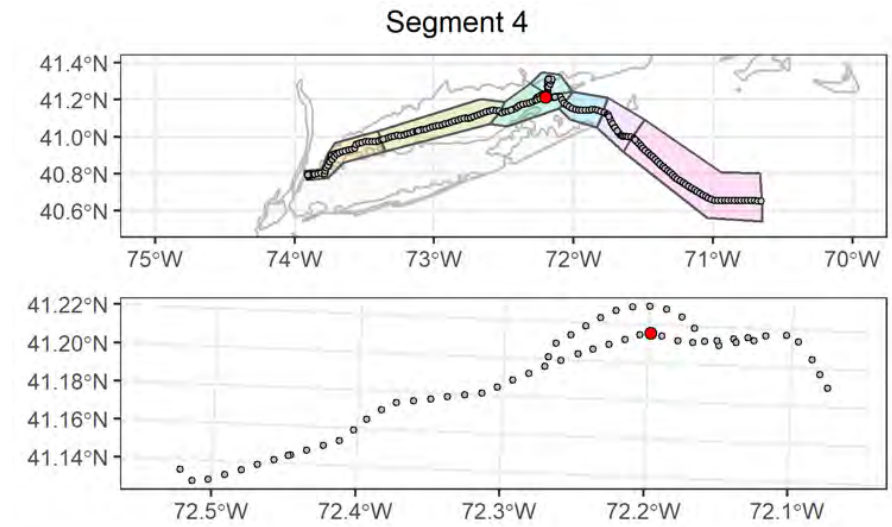
ECR-B-462-A-PV

## Sediment Profile Image



ECR-B-462-A-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/8/2021 16:15
<b>Station (Replicate):</b>	ECR-B-462 (1 of 2)
<b>Depth (m):</b>	52
<b>Prism Penetration (cm):</b>	5.1
<b>aRPD Mean Depth (cm):</b>	5.1
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Coarse Unconsolidated Substrate
<b>CMECS Group:</b>	Gravelly
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	None
<b>Comments:</b>	Fine sand with gravel and shell hash with live <i>Crepidula</i> stacks

## Plan-View Image



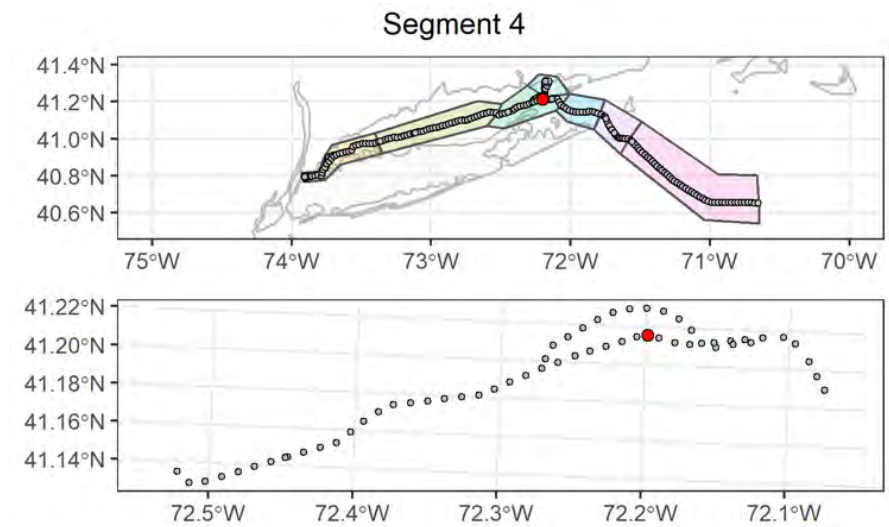
ECR-B-462-C-PV

## Sediment Profile Image



ECR-B-462-C-SPI

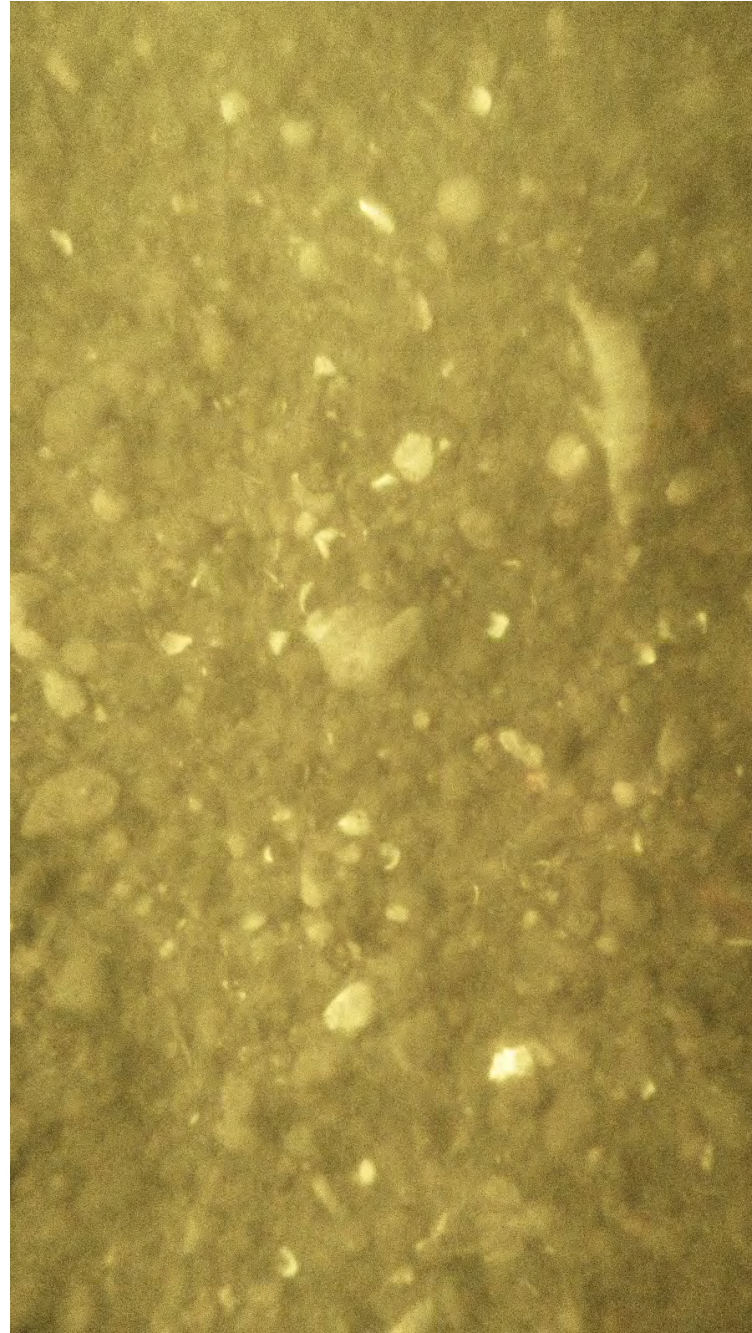
## Location



## Attributes

<b>Date Time (EST):</b>	9/8/2021 16:25
<b>Station (Replicate):</b>	ECR-B-462 (2 of 2)
<b>Depth (m):</b>	51.6
<b>Prism Penetration (cm):</b>	4.7
<b>aRPD Mean Depth (cm):</b>	4.7
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Coarse Unconsolidated Substrate
<b>CMECS Group:</b>	Gravelly
<b>Type of Common Taxa:</b>	12 Crepidula, 5 Ascidiacea
<b>Biotic Subclass:</b>	Attached Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ascidiacea
<b>Comments:</b>	Gravelly sand and shell hash, 12 Crepidula fornicata and 2 Ascidiacea

## Plan-View Image



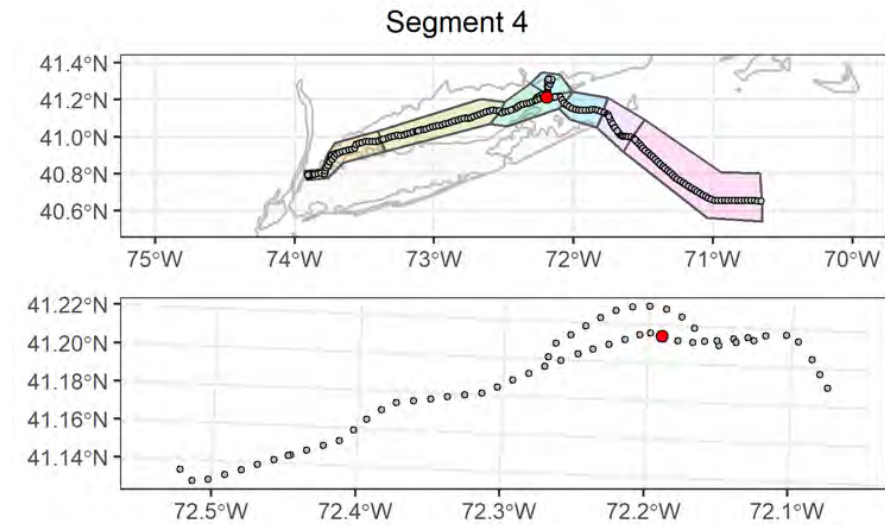
ECR-A-463-E-PV

## Sediment Profile Image



ECR-A-463-A-SPI

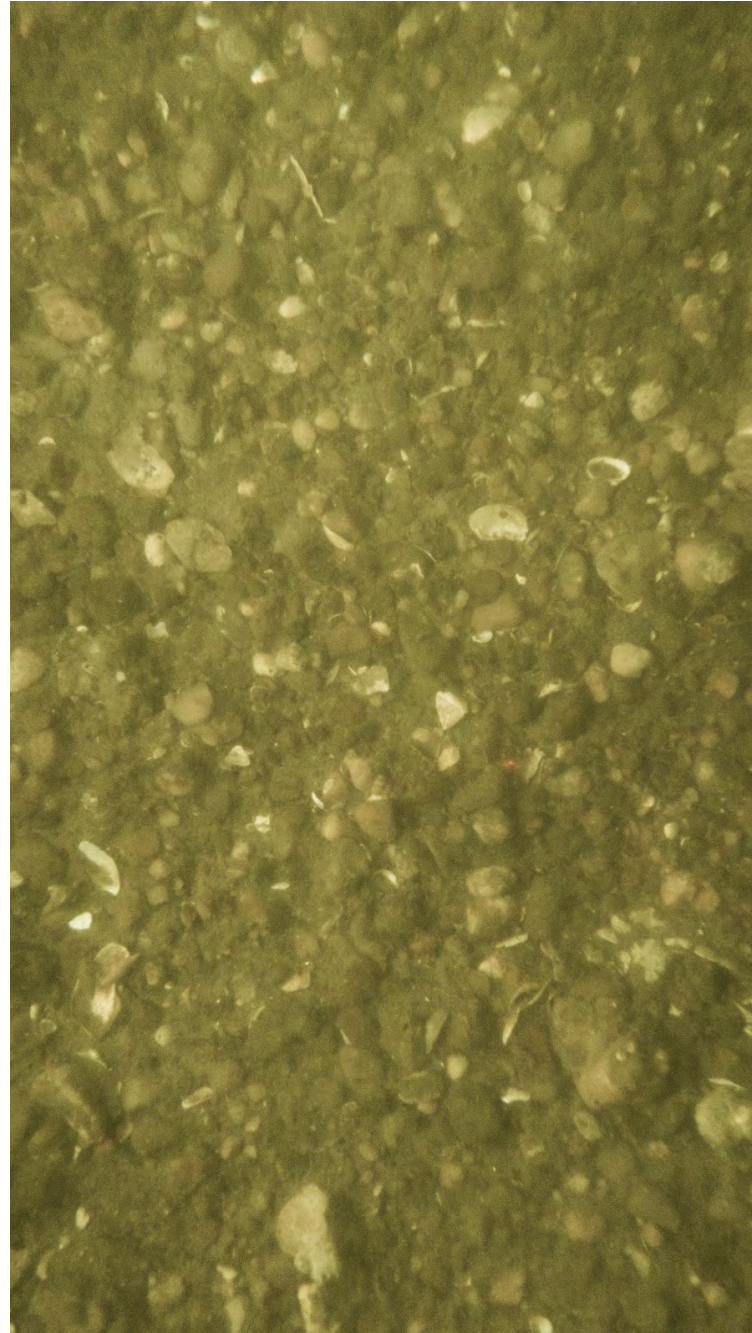
## Location



## Attributes

<b>Date Time (EST):</b>	9/8/2021 13:51
<b>Station (Replicate):</b>	ECR-A-463 (1 of 2)
<b>Depth (m):</b>	47.9
<b>Prism Penetration (cm):</b>	4
<b>aRPD Mean Depth (cm):</b>	4
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Coarse Unconsolidated Substrate
<b>CMECS Group:</b>	Gravel Mixes
<b>Type of Common Taxa:</b>	1 fish
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	None
<b>Comments:</b>	Sandy gravel with shell hash, suspended particles

## Plan-View Image



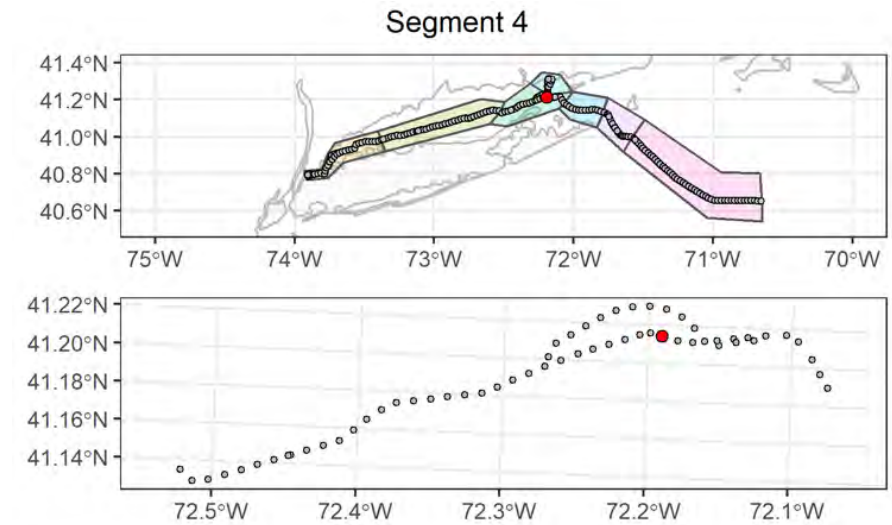
ECR-A-463-F-PV

## Sediment Profile Image



ECR-A-463-D-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/8/2021 14:39
<b>Station (Replicate):</b>	ECR-A-463 (2 of 2)
<b>Depth (m):</b>	47.8
<b>Prism Penetration (cm):</b>	4.1
<b>aRPD Mean Depth (cm):</b>	4.1
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Coarse Unconsolidated Substrate
<b>CMECS Group:</b>	Gravel Mixes
<b>Type of Common Taxa:</b>	4 juvenile Crepidula
<b>Biotic Subclass:</b>	Attached Fauna
<b>Co-Occurring Biotic Subclass:</b>	Crepidula fornicata
<b>Comments:</b>	Muddy gravel bottom with 4 juvenile Crepidula

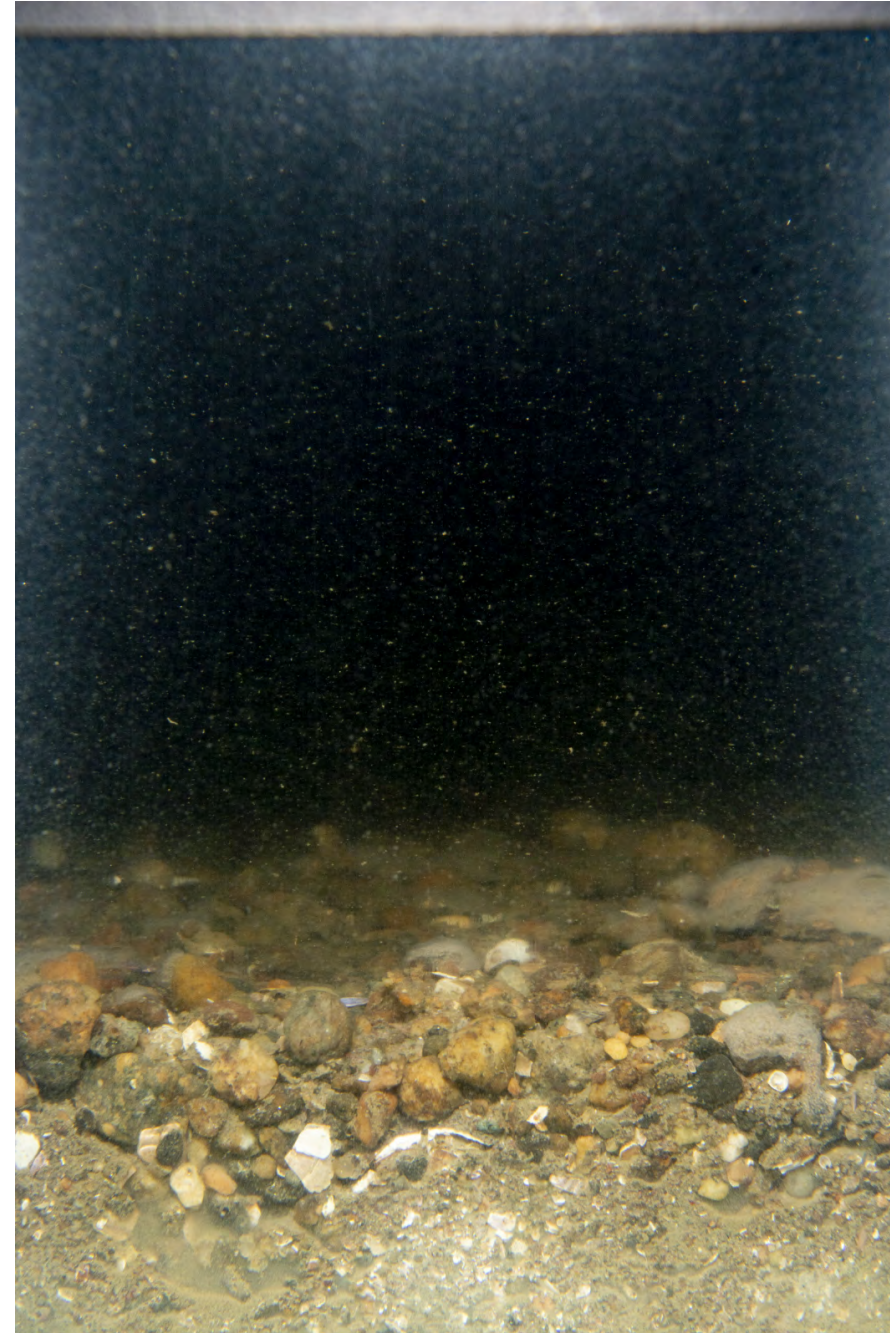


## Plan-View Image



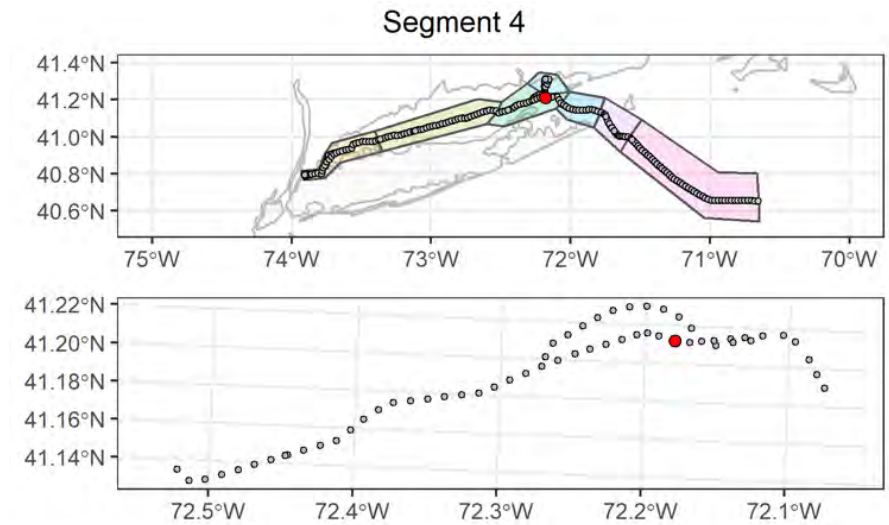
ECR-B-464-B-PV

## Sediment Profile Image



ECR-B-464-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/5/2021 07:27
<b>Station (Replicate):</b>	ECR-B-464 (1 of 2)
<b>Depth (m):</b>	51.4
<b>Prism Penetration (cm):</b>	3.9
<b>aRPD Mean Depth (cm):</b>	3.9
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Coarse Unconsolidated Substrate
<b>CMECS Group:</b>	Gravel Mixes
<b>Type of Common Taxa:</b>	8 Ascidiacea
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ascidiacea
<b>Comments:</b>	Sandy gravel with shell hash with 8 Ascidiacea

## Plan-View Image



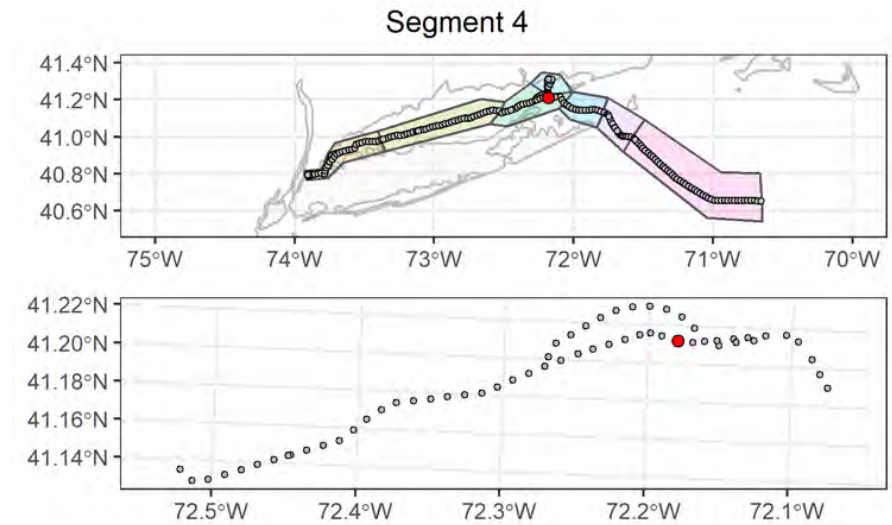
ECR-B-464-C-PV

## Sediment Profile Image



ECR-B-464-C-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/5/2021 07:34
<b>Station (Replicate):</b>	ECR-B-464 (2 of 2)
<b>Depth (m):</b>	51.3
<b>Prism Penetration (cm):</b>	4
<b>aRPD Mean Depth (cm):</b>	3.2
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Coarse Unconsolidated Substrate
<b>CMECS Group:</b>	Gravelly
<b>Type of Common Taxa:</b>	20 Ascidiacea
<b>Biotic Subclass:</b>	Attached Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ascidiacea
<b>Comments:</b>	Sandy gravel with 20 Ascidiacea

## Plan-View Image



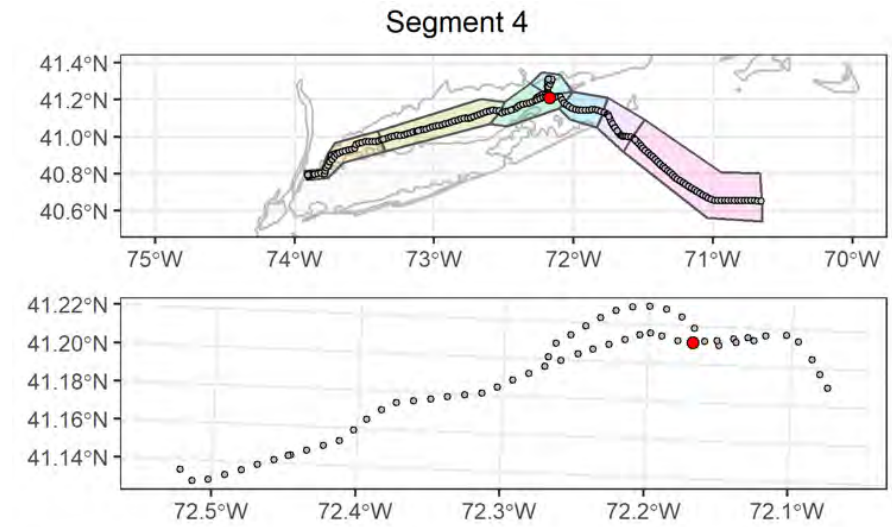
ECR-A-465-A-PV

## Sediment Profile Image



ECR-A-465-A-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/4/2021 07:02
<b>Station (Replicate):</b>	ECR-A-465 (1 of 2)
<b>Depth (m):</b>	49.4
<b>Prism Penetration (cm):</b>	7
<b>aRPD Mean Depth (cm):</b>	7
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Coarse Unconsolidated Substrate
<b>CMECS Group:</b>	Gravelly
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	None
<b>Comments:</b>	Medium sandy bottom with shell hash

## Plan-View Image



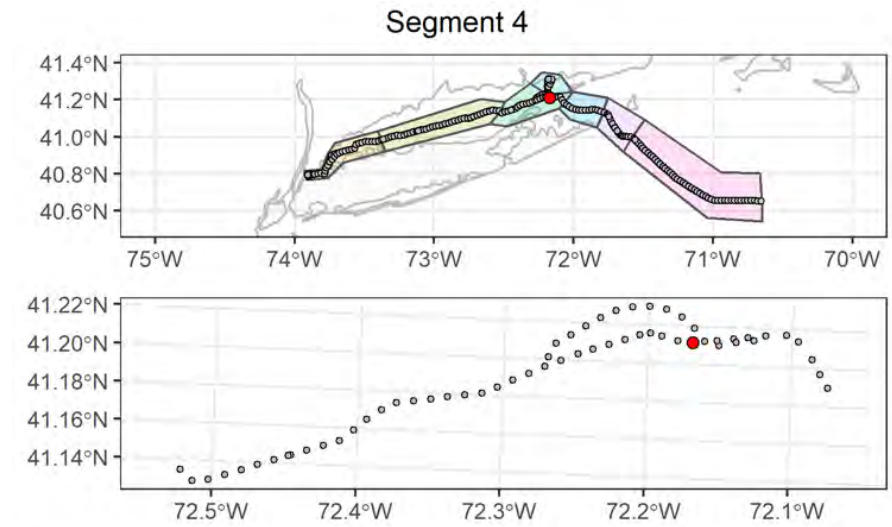
ECR-A-465-C-PV

## Sediment Profile Image



ECR-A-465-C-SPI

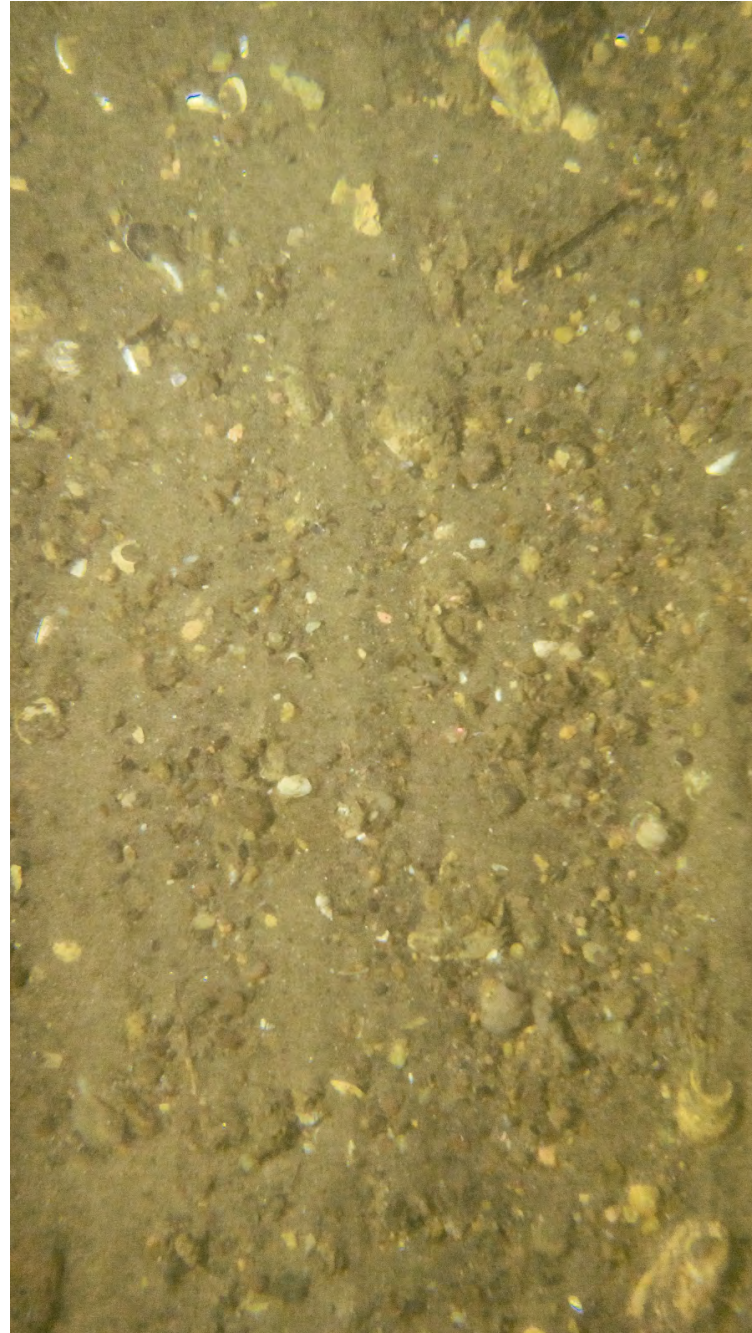
## Location



## Attributes

<b>Date Time (EST):</b>	9/4/2021 07:17
<b>Station (Replicate):</b>	ECR-A-465 (2 of 2)
<b>Depth (m):</b>	49.4
<b>Prism Penetration (cm):</b>	5.8
<b>aRPD Mean Depth (cm):</b>	5.8
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	1 to 0
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Coarse Unconsolidated Substrate
<b>CMECS Group:</b>	Gravelly
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ascidiacea
<b>Comments:</b>	Medium sandy bottom with shell hash

## Plan-View Image



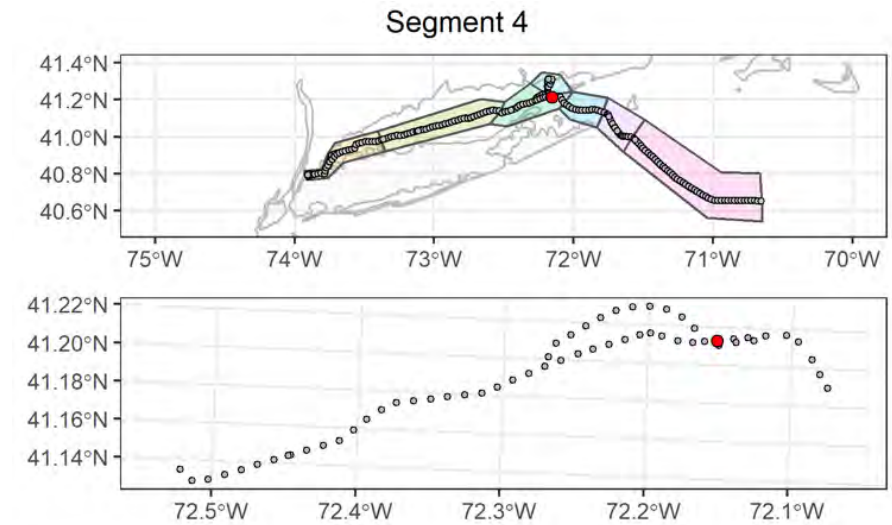
ECR-B-466-B-PV

## Sediment Profile Image



ECR-B-466-B-SPI

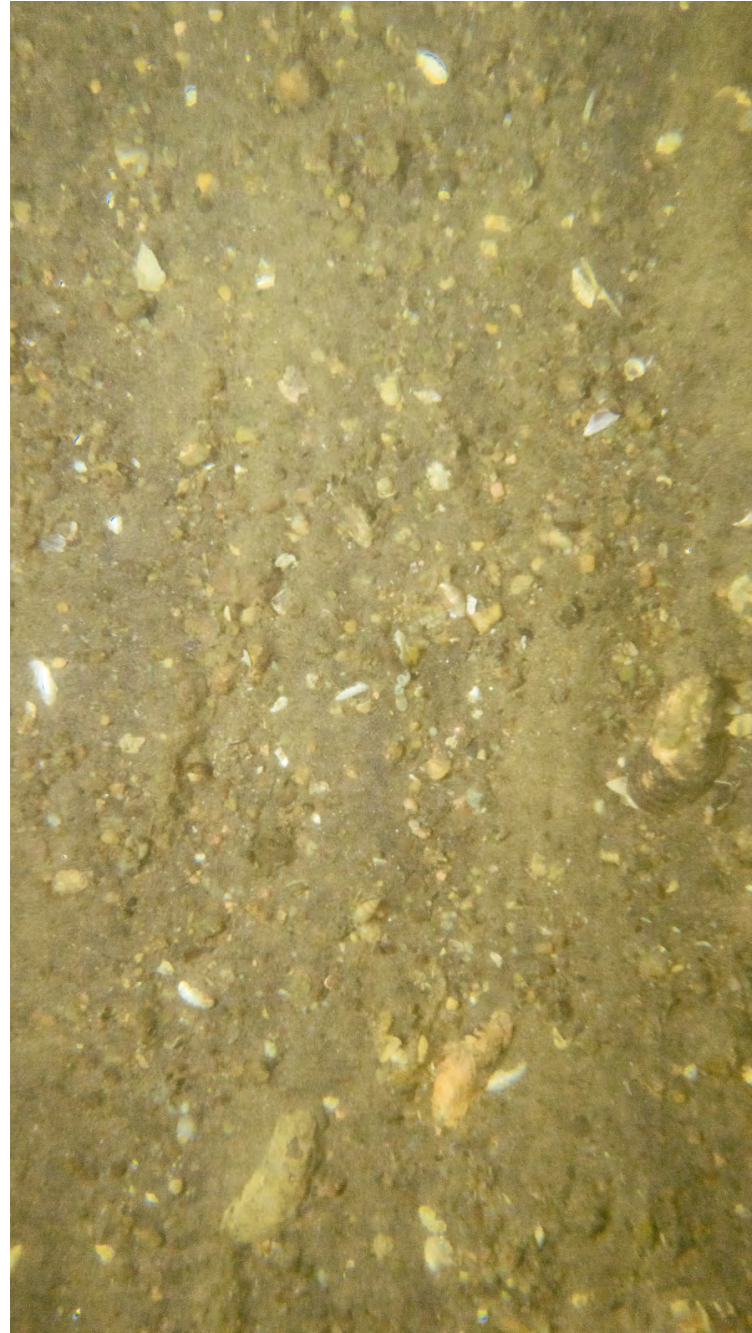
## Location



## Attributes

<b>Date Time (EST):</b>	9/5/2021 08:50
<b>Station (Replicate):</b>	ECR-B-466 (1 of 2)
<b>Depth (m):</b>	42.2
<b>Prism Penetration (cm):</b>	4.8
<b>aRPD Mean Depth (cm):</b>	4.8
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Coarse Unconsolidated Substrate
<b>CMECS Group:</b>	Gravelly
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ascidiacea
<b>Comments:</b>	Pieces of eelgrass leaf blades on sediment surface

## Plan-View Image



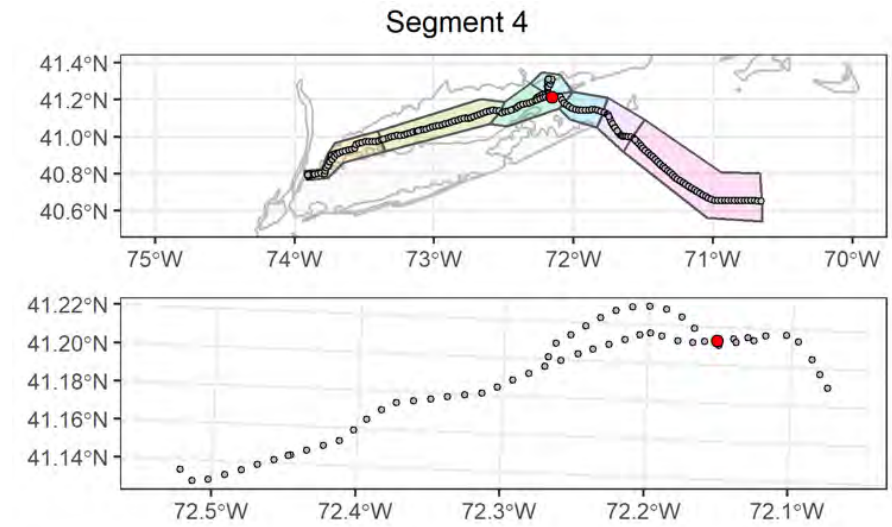
ECR-B-466-A-PV

## Sediment Profile Image



ECR-B-466-C-SPI

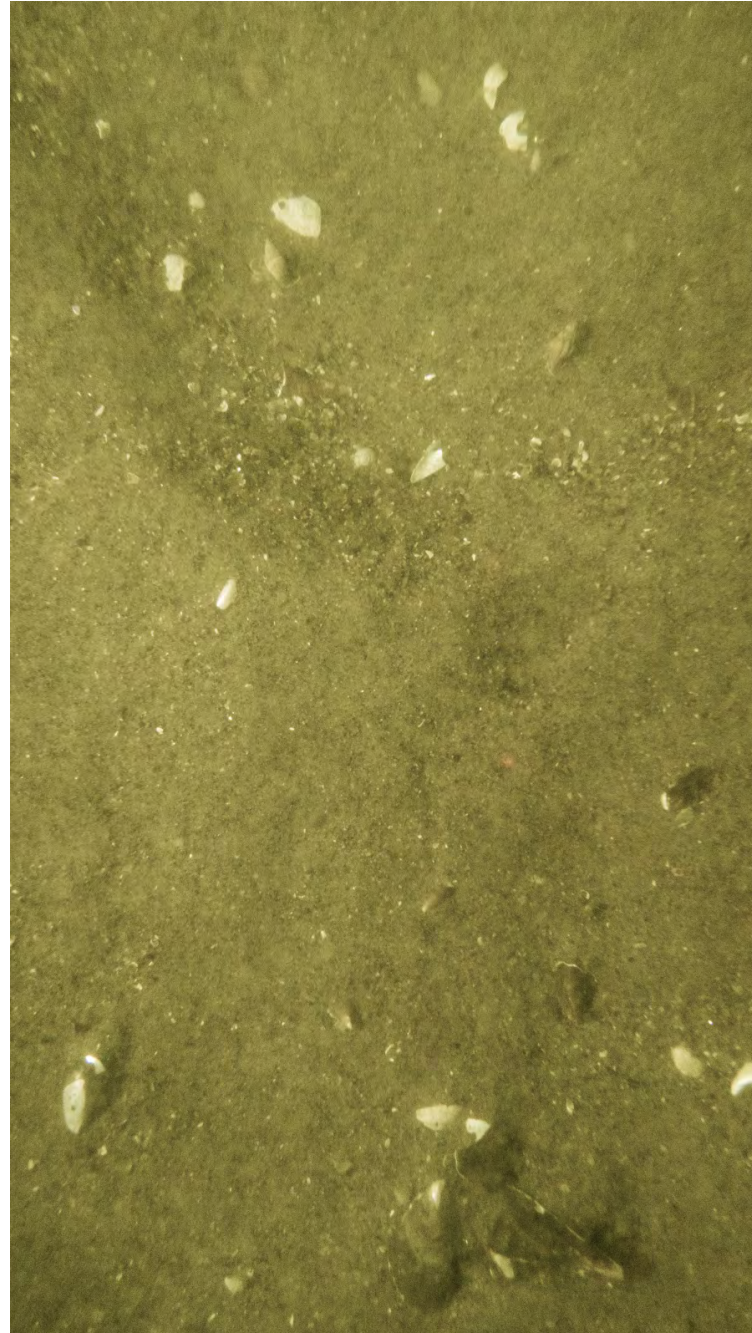
## Location



## Attributes

<b>Date Time (EST):</b>	9/5/2021 08:59
<b>Station (Replicate):</b>	ECR-B-466 (2 of 2)
<b>Depth (m):</b>	42.4
<b>Prism Penetration (cm):</b>	5.3
<b>aRPD Mean Depth (cm):</b>	5.3
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Coarse Unconsolidated Substrate
<b>CMECS Group:</b>	Gravelly
<b>Type of Common Taxa:</b>	1 Paguroidea
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Paguroidea
<b>Comments:</b>	Gravelly sandy bottom with shell hash

## Plan-View Image



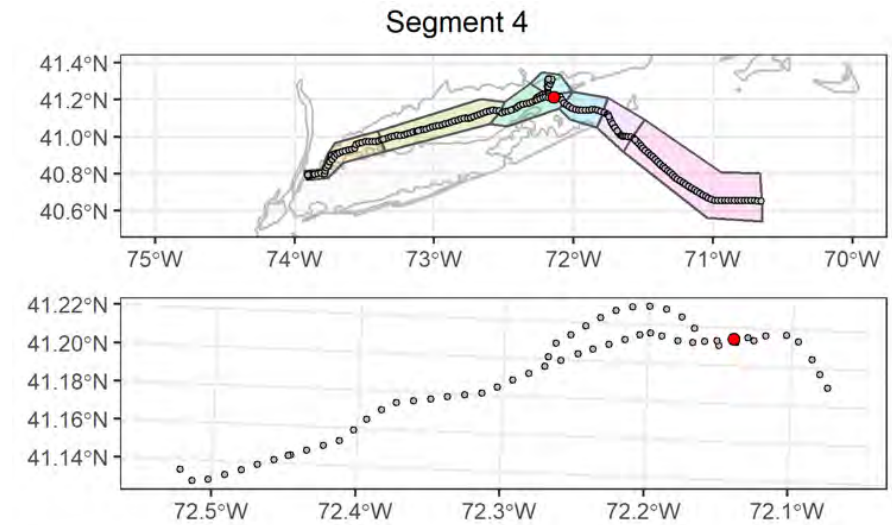
ECR-A-467-B-PV

## Sediment Profile Image



ECR-A-467-B-SPI

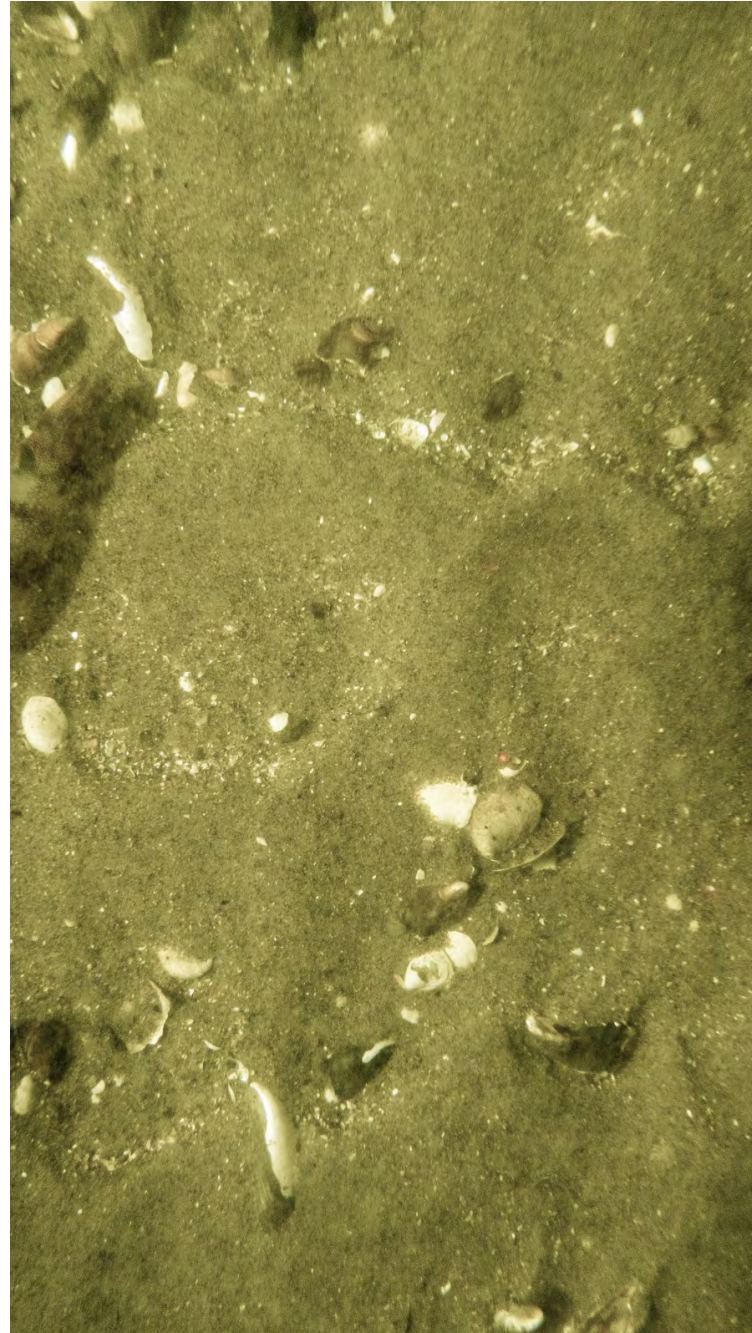
## Location



## Attributes

<b>Date Time (EST):</b>	9/5/2021 13:50
<b>Station (Replicate):</b>	ECR-A-467 (1 of 2)
<b>Depth (m):</b>	47.4
<b>Prism Penetration (cm):</b>	7
<b>aRPD Mean Depth (cm):</b>	7
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	2 Paguroidea
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Paguroidea
<b>Comments:</b>	Fine sand with shell hash in ripple troughs, 2 Paguroidea

## Plan-View Image



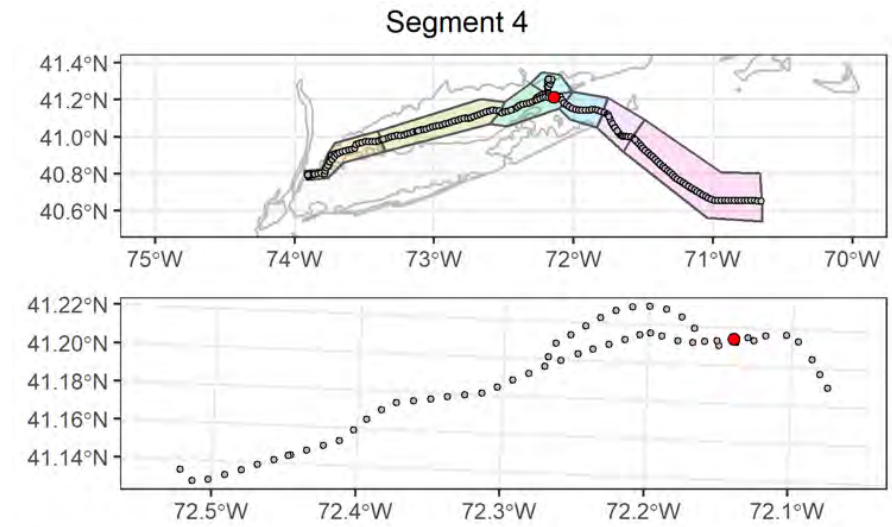
ECR-A-467-A-PV

## Sediment Profile Image



ECR-A-467-C-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/5/2021 13:56
<b>Station (Replicate):</b>	ECR-A-467 (2 of 2)
<b>Depth (m):</b>	47.2
<b>Prism Penetration (cm):</b>	5.7
<b>aRPD Mean Depth (cm):</b>	5.7
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 squid
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Paguroidea
<b>Comments:</b>	Fine sandy bottom with ripples and shell hash



## Plan-View Image



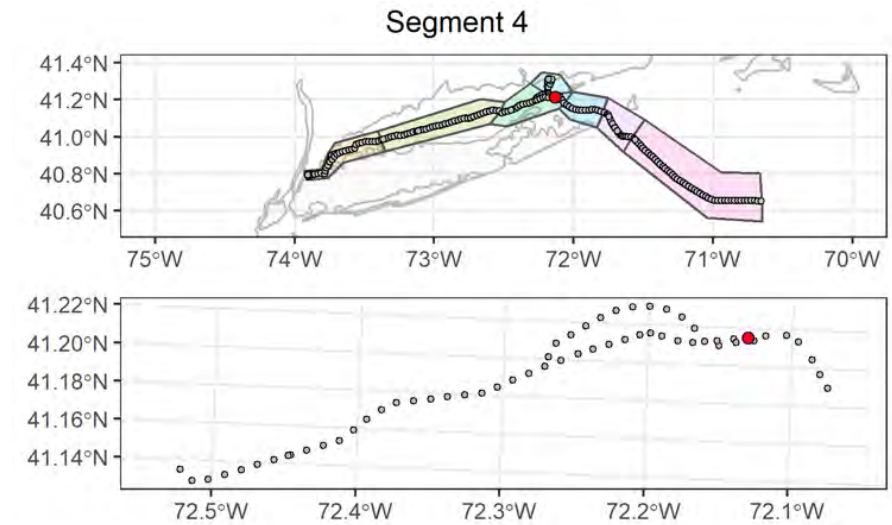
ECR-B-468-A-PV

## Sediment Profile Image



ECR-B-468-A-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/5/2021 16:09
<b>Station (Replicate):</b>	ECR-B-468 (1 of 2)
<b>Depth (m):</b>	40.1
<b>Prism Penetration (cm):</b>	5.1
<b>aRPD Mean Depth (cm):</b>	5.1
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	0 to -1
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	None
<b>Comments:</b>	Fine sandy bottom mixed with shell hash and fine silt

## Plan-View Image



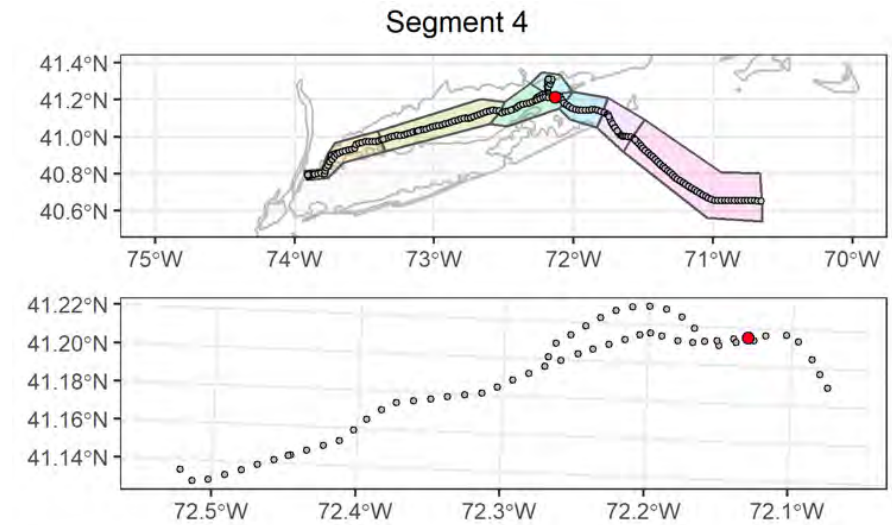
ECR-B-468-B-PV

## Sediment Profile Image



ECR-B-468-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/5/2021 16:16
<b>Station (Replicate):</b>	ECR-B-468 (2 of 2)
<b>Depth (m):</b>	41.3
<b>Prism Penetration (cm):</b>	5
<b>aRPD Mean Depth (cm):</b>	3.5
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	None
<b>Comments:</b>	Fine sandy bottom mixed with shell hash and fine silt

## Plan-View Image



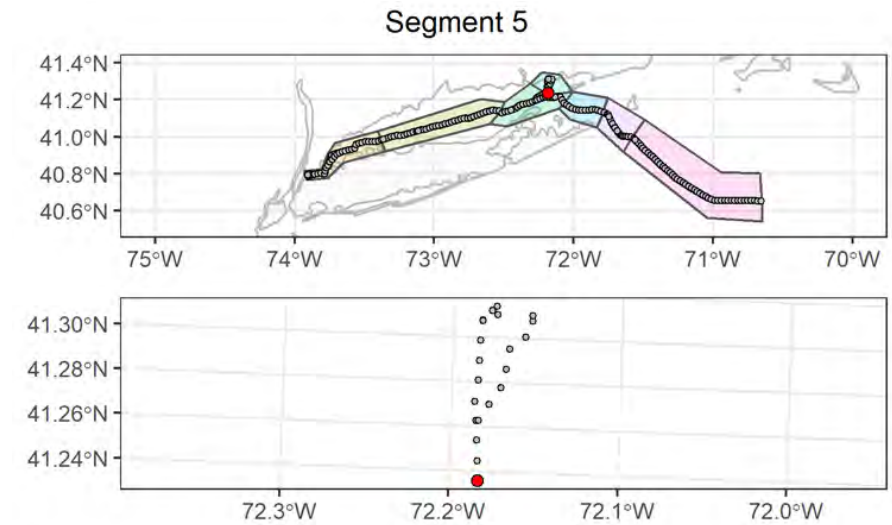
ECR-A-469-A-PV

## Sediment Profile Image



ECR-A-469-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/10/2021 15:08
<b>Station (Replicate):</b>	ECR-A-469 (1 of 2)
<b>Depth (m):</b>	42.8
<b>Prism Penetration (cm):</b>	3.9
<b>aRPD Mean Depth (cm):</b>	3.9
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage I
<b>OSI:</b>	7
<b>CMECS Subclass:</b>	Coarse Unconsolidated Substrate
<b>CMECS Group:</b>	Gravelly
<b>Type of Common Taxa:</b>	5 Ascidiacea
<b>Biotic Subclass:</b>	Attached Fauna
<b>Co-Occurring Biotic Subclass:</b>	Attached Tunicates
<b>Comments:</b>	Sandy gravel bottom with shell hash and Ascidiacea

## Plan-View Image



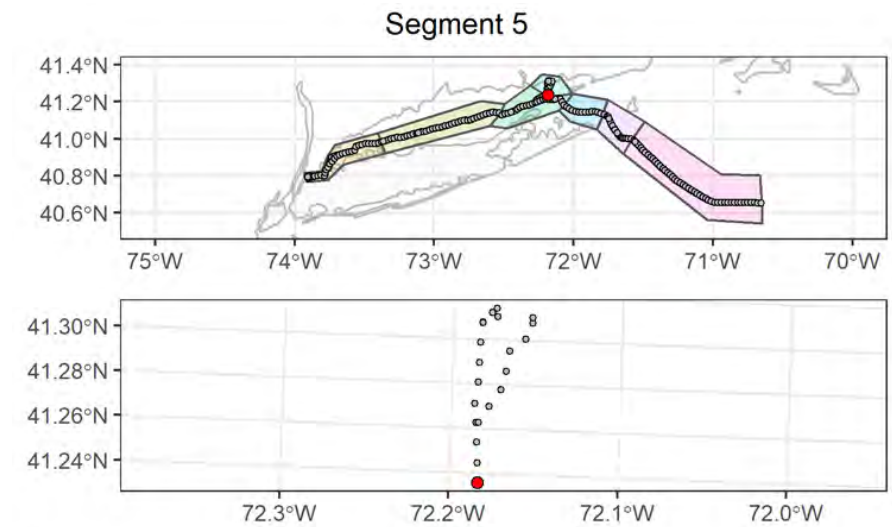
ECR-A-469-C-PV

## Sediment Profile Image



ECR-A-469-C-SPI

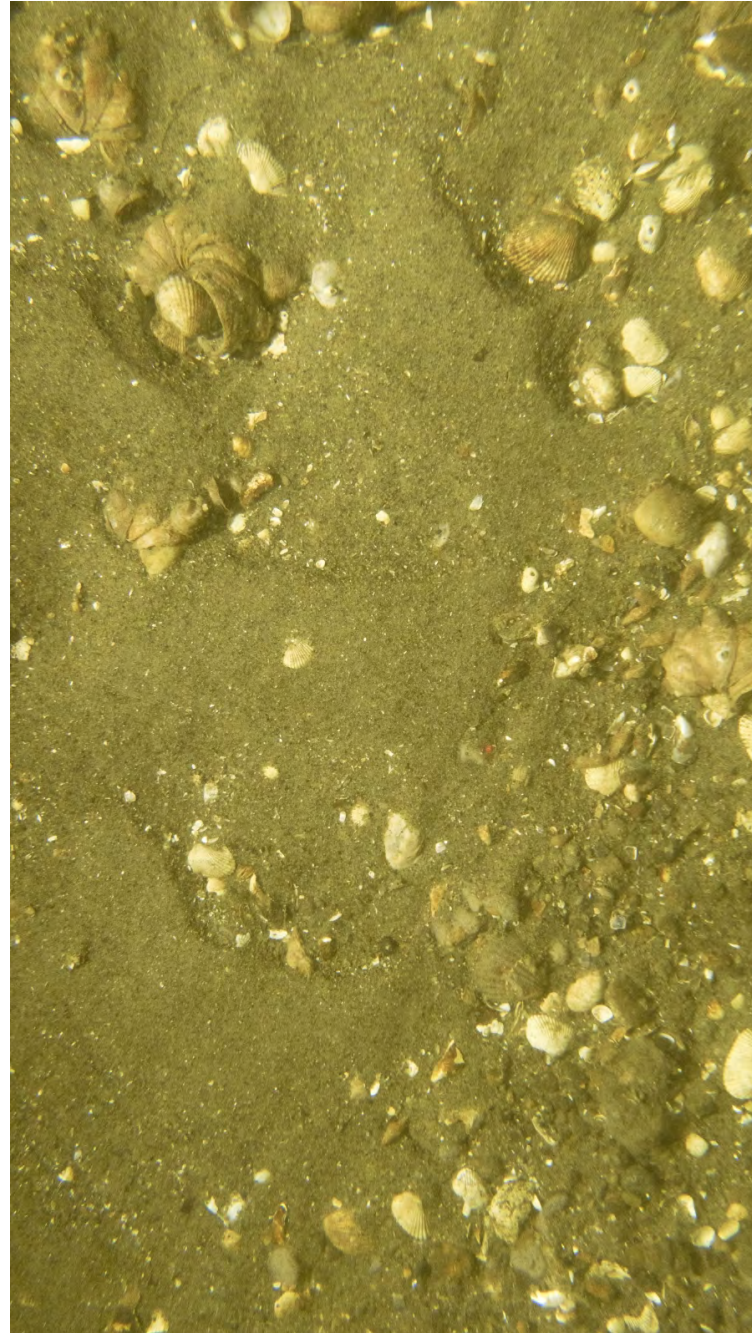
## Location



## Attributes

<b>Date Time (EST):</b>	9/10/2021 15:14
<b>Station (Replicate):</b>	ECR-A-469 (2 of 2)
<b>Depth (m):</b>	42.5
<b>Prism Penetration (cm):</b>	4.3
<b>aRPD Mean Depth (cm):</b>	4.3
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Stage II
<b>OSI:</b>	9
<b>CMECS Subclass:</b>	Coarse Unconsolidated Substrate
<b>CMECS Group:</b>	Gravelly
<b>Type of Common Taxa:</b>	5 Ascidiacea
<b>Biotic Subclass:</b>	Attached Fauna
<b>Co-Occurring Biotic Subclass:</b>	Attached Tunicates
<b>Comments:</b>	Gravelly sand and shell hash with Ascidiacea

## Plan-View Image



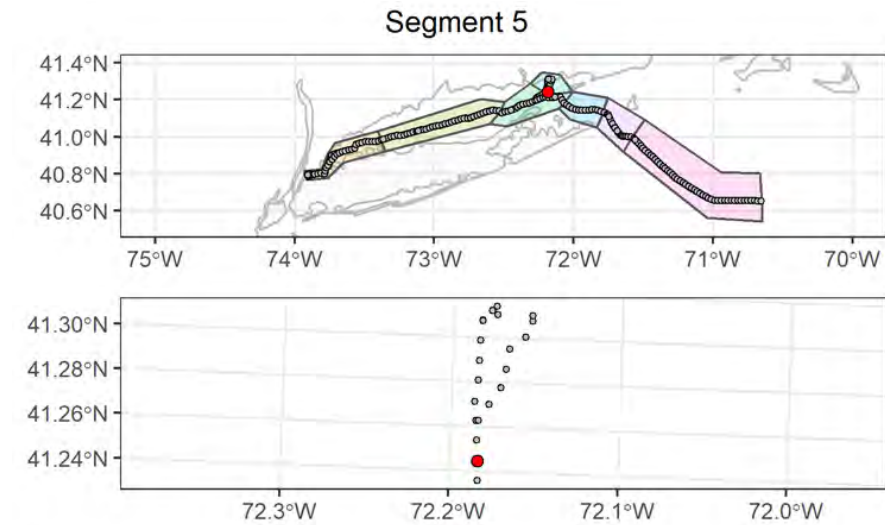
ECR-B-470-A-PV

## Sediment Profile Image



ECR-B-470-B-SPI

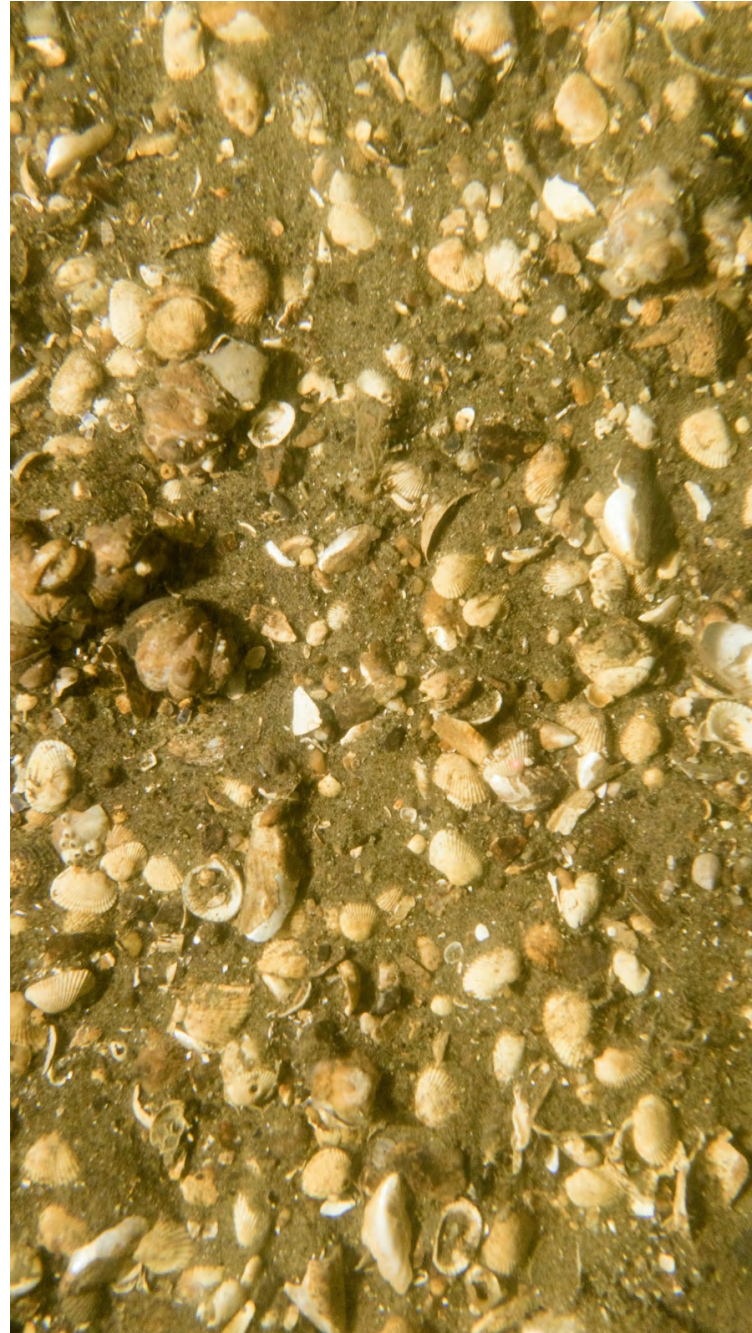
## Location



## Attributes

<b>Date Time (EST):</b>	9/10/2021 16:53
<b>Station (Replicate):</b>	ECR-B-470 (1 of 2)
<b>Depth (m):</b>	42.7
<b>Prism Penetration (cm):</b>	5.3
<b>aRPD Mean Depth (cm):</b>	5.3
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Coarse Unconsolidated Substrate
<b>CMECS Group:</b>	Gravelly
<b>Type of Common Taxa:</b>	25 Crepidula, 7 Ascidiacea
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Crepidula
<b>Comments:</b>	Medium sandy bottom with shell hash, ripples, 25 Crepidula, 7 Ascidiacea

## Plan-View Image



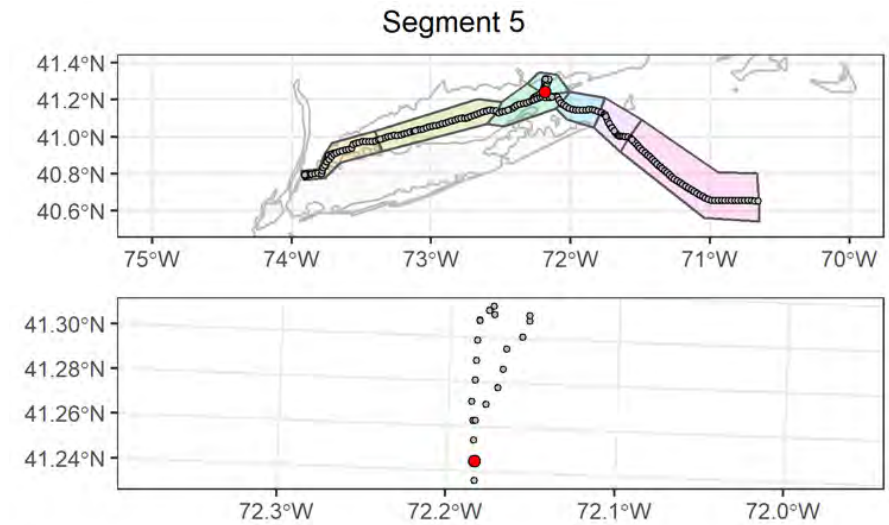
ECR-B-470-C-PV

## Sediment Profile Image



ECR-B-470-C-SPI

## Location



## Attributes

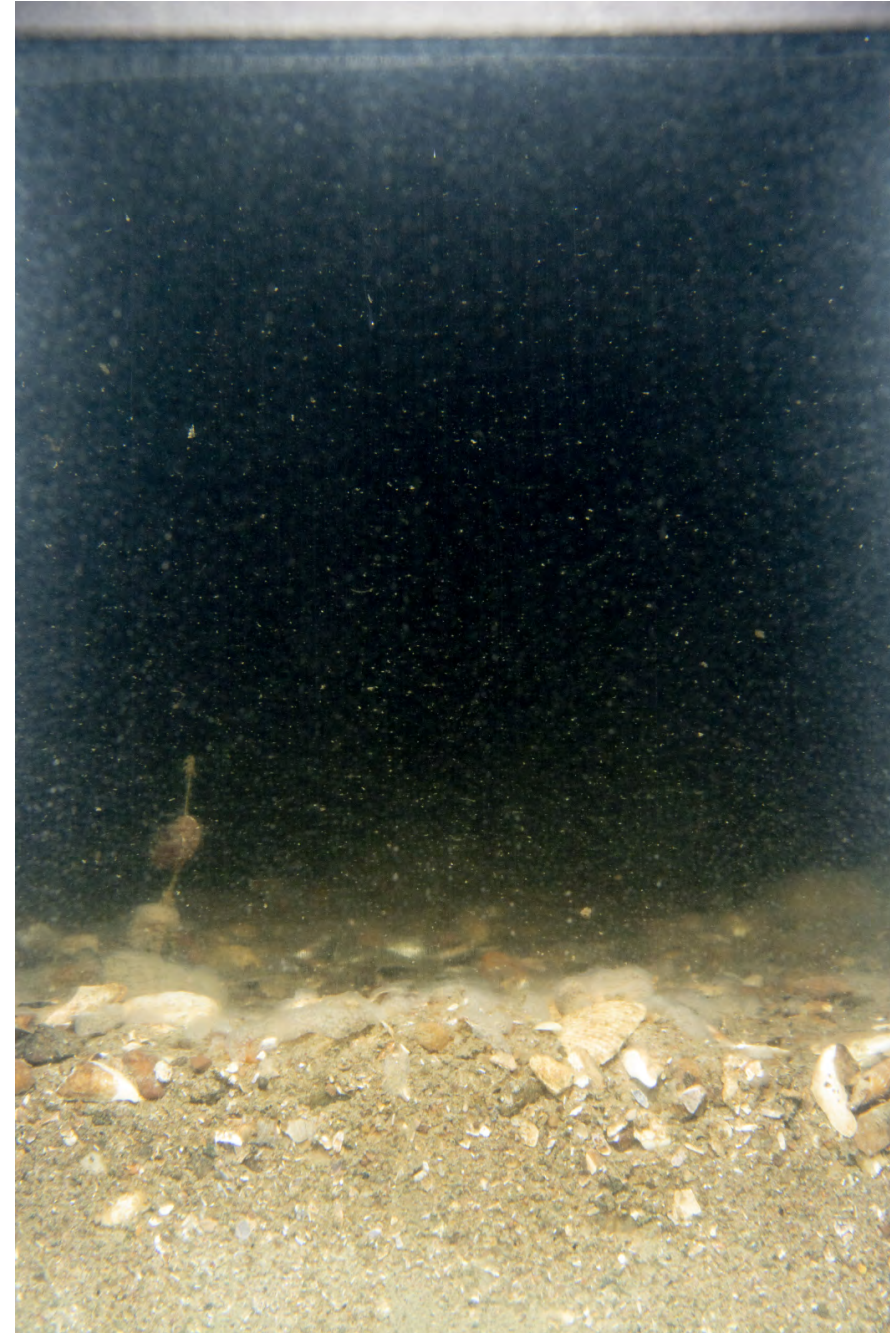
<b>Date Time (EST):</b>	9/10/2021 17:00
<b>Station (Replicate):</b>	ECR-B-470 (2 of 2)
<b>Depth (m):</b>	42.4
<b>Prism Penetration (cm):</b>	5.4
<b>aRPD Mean Depth (cm):</b>	4.5
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Coarse Unconsolidated Substrate
<b>CMECS Group:</b>	Gravelly
<b>Type of Common Taxa:</b>	24 Crepidula, 2 Ascidiacea
<b>Biotic Subclass:</b>	Attached Fauna
<b>Co-Occurring Biotic Subclass:</b>	Crepidula fornicata
<b>Comments:</b>	Shell rubble with Crepidula fornicata and Ascidiacea

## Plan-View Image



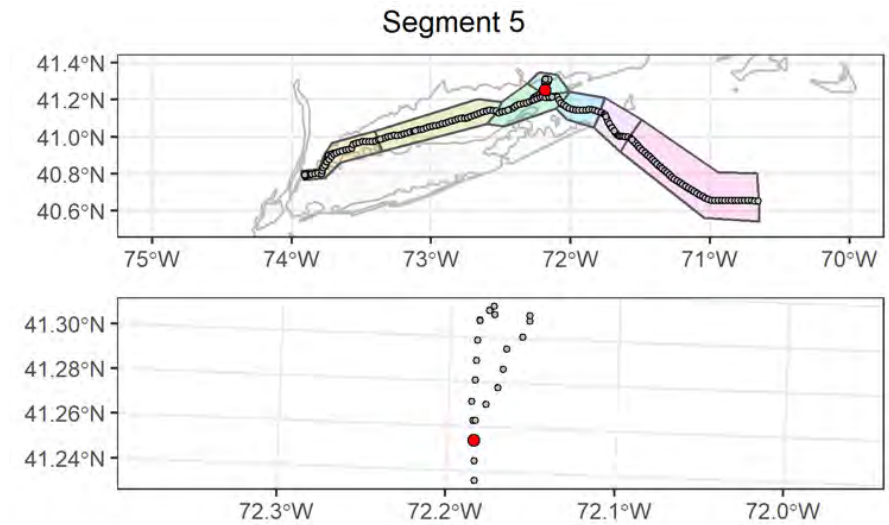
ECR-B-471-A-PV

## Sediment Profile Image



ECR-B-471-A-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/10/2021 18:49
<b>Station (Replicate):</b>	ECR-B-471 (1 of 2)
<b>Depth (m):</b>	36.3
<b>Prism Penetration (cm):</b>	4.6
<b>aRPD Mean Depth (cm):</b>	3.9
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	16 Ascidiacea, 1 Northern star coral , 2 purple sea urchins ( <i>Arbacia punctulata</i> )
<b>Biotic Subclass:</b>	Attached Fauna
<b>Co-Occurring Biotic Subclass:</b>	Attached Tunicates
<b>Comments:</b>	Gravel with shell hash, 16 Ascidiacea, 2 <i>Arbacia punctulata</i> and 1 Northern star coral ( <i>Astrangia poculata</i> )

## Plan-View Image



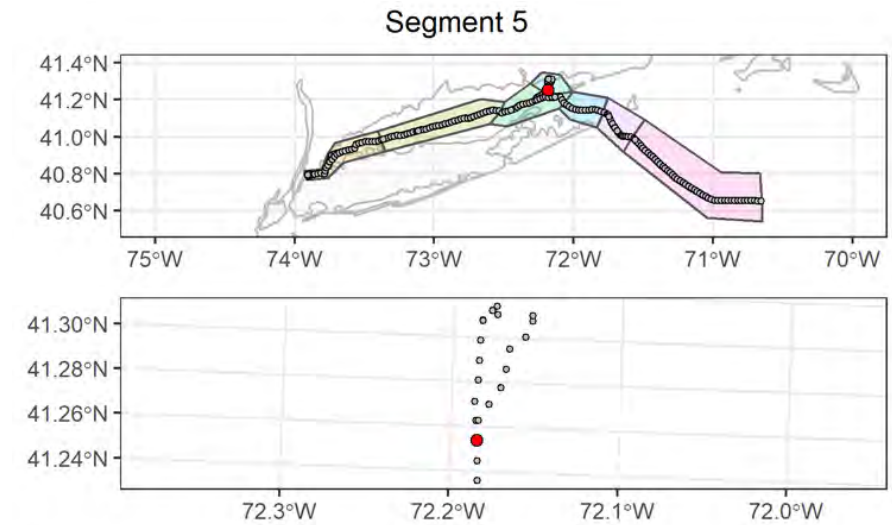
ECR-B-471-C-PV

## Sediment Profile Image



ECR-B-471-B-SPI

## Location

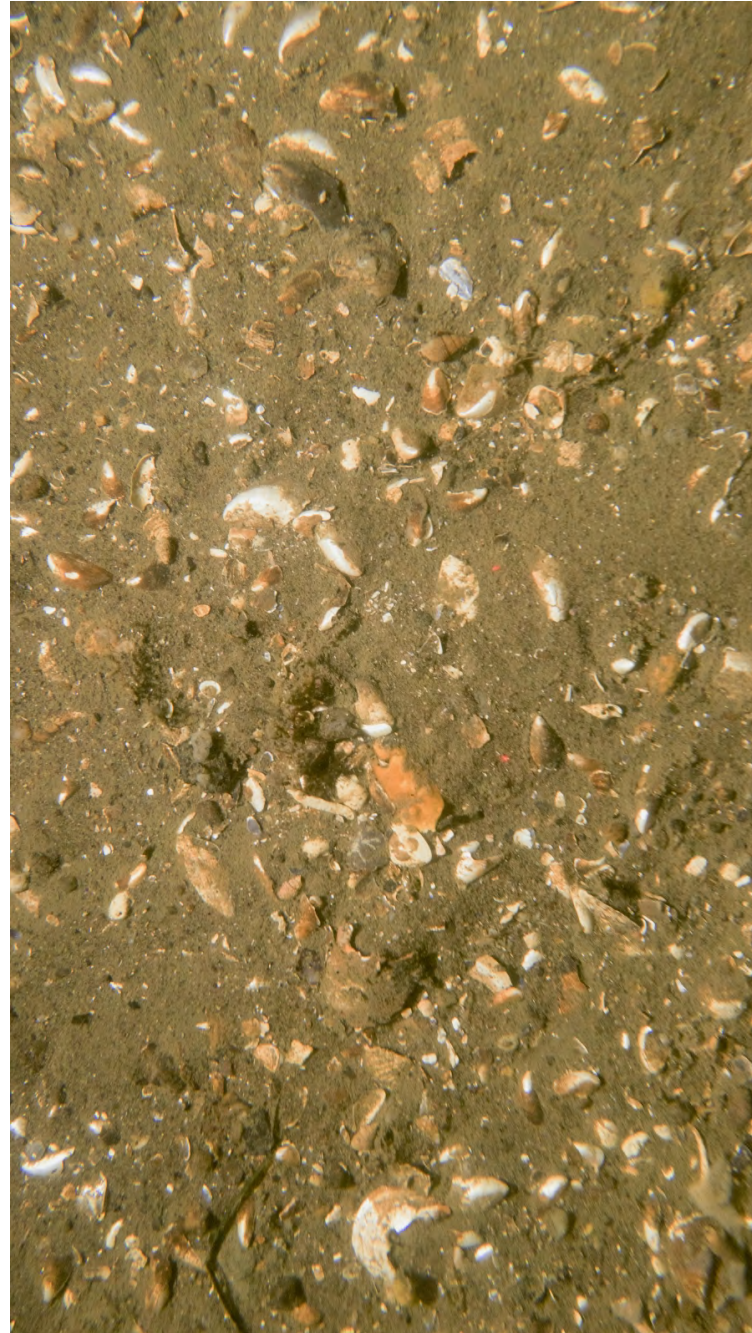


## Attributes

<b>Date Time (EST):</b>	9/10/2021 19:00
<b>Station (Replicate):</b>	ECR-B-471 (2 of 2)
<b>Depth (m):</b>	36.3
<b>Prism Penetration (cm):</b>	4.5
<b>aRPD Mean Depth (cm):</b>	4.5
<b>Grain Size Major Mode (Φ):</b>	1 to 0
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Coarse Unconsolidated Substrate
<b>CMECS Group:</b>	Gravelly
<b>Type of Common Taxa:</b>	3 Northern star coral ( <i>Astrangia poculata</i> ), 17 Ascidiacea, 1 gastropod, 1 Chaetopterus tube
<b>Biotic Subclass:</b>	Attached Fauna
<b>Co-Occurring Biotic Subclass:</b>	Attached Tunicates
<b>Comments:</b>	Gravel with shell hash, 17 Ascidiacea with 3 Northern star coral ( <i>Astrangia poculata</i> )



## Plan-View Image



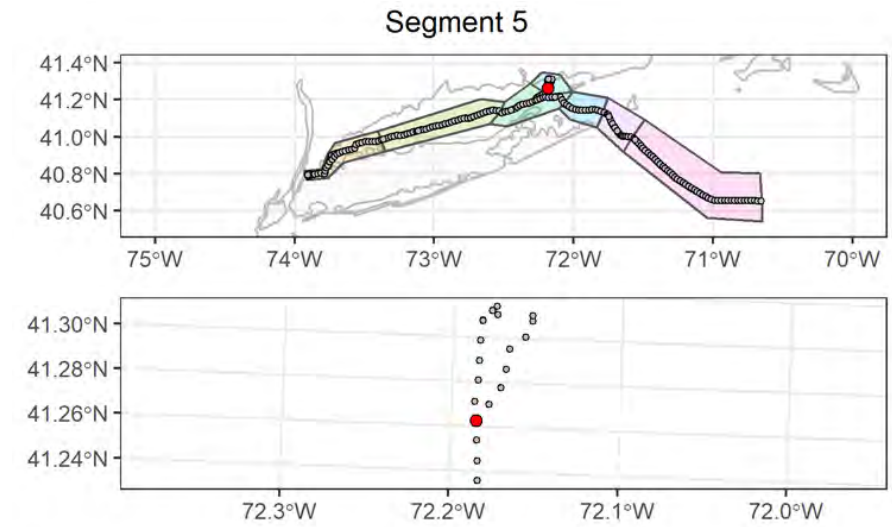
ECR-B-472-B-PV

## Sediment Profile Image



ECR-B-472-B-SPI

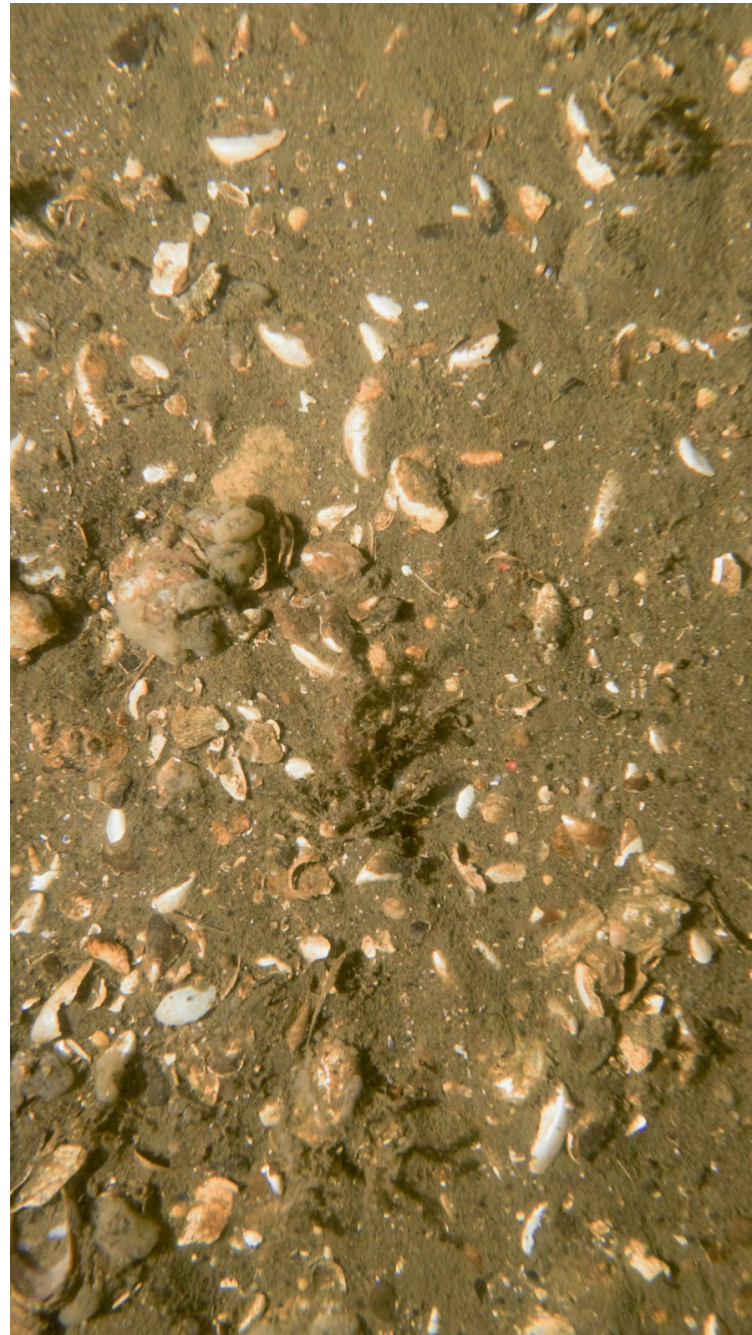
## Location



## Attributes

<b>Date Time (EST):</b>	9/10/2021 20:43
<b>Station (Replicate):</b>	ECR-B-472 (1 of 2)
<b>Depth (m):</b>	27.4
<b>Prism Penetration (cm):</b>	6.7
<b>aRPD Mean Depth (cm):</b>	4.9
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Shell Hash
<b>CMECS Group:</b>	Shell Hash (CMECS Subclass)
<b>Type of Common Taxa:</b>	4 hydroid, 2 Ascidiacea, 1 Paguroidea
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Hydroid
<b>Comments:</b>	Muddy medium sand with shell hash, 4 hydroid, 2 Ascidiacea, 1 Paguroidea

## Plan-View Image



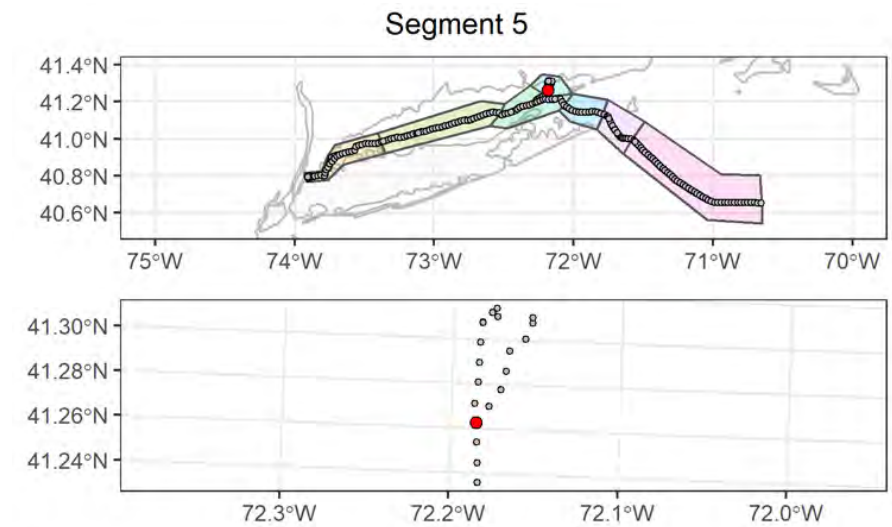
ECR-B-472-C-PV

## Sediment Profile Image



ECR-B-472-C-SPI

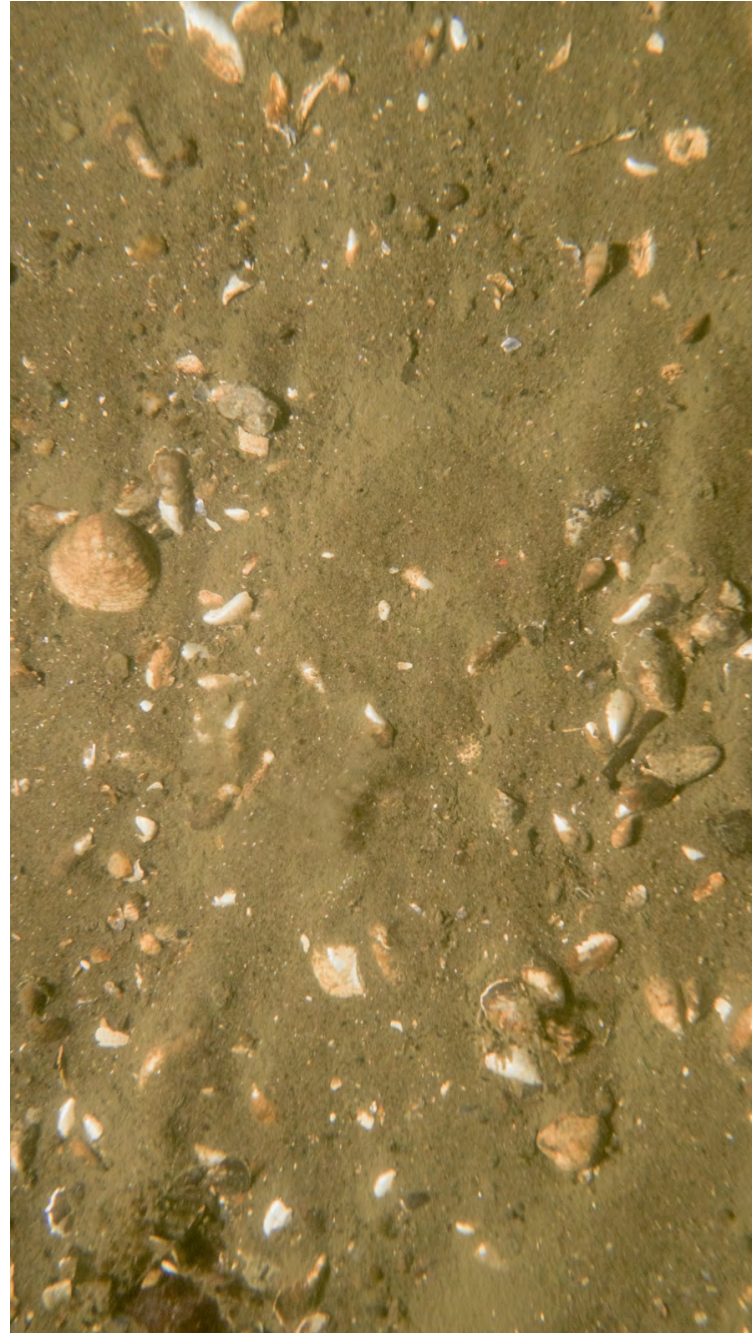
## Location



## Attributes

<b>Date Time (EST):</b>	9/10/2021 20:47
<b>Station (Replicate):</b>	ECR-B-472 (2 of 2)
<b>Depth (m):</b>	27.4
<b>Prism Penetration (cm):</b>	9.4
<b>aRPD Mean Depth (cm):</b>	9.4
<b>Grain Size Major Mode (Φ):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	6 Ascidiacea, 5 Crepidula fornicata, 3 Chaetopterus, 2 hydroid
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Tunicate Bed
<b>Comments:</b>	Muddy sand with shell hash, 6 Ascidiacea, 5 Crepidula fornicata, 3 Chaetopterus, 2 hydroid

## Plan-View Image



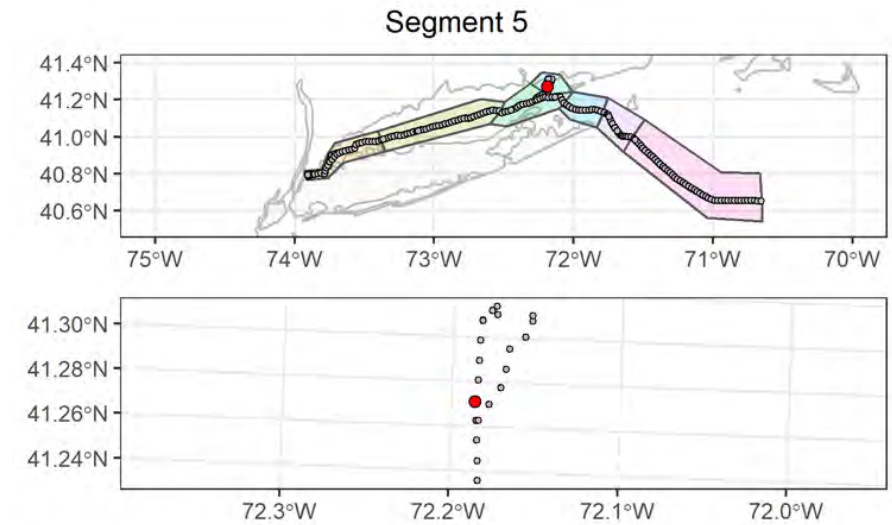
ECR-A-473-E-PV

## Sediment Profile Image



ECR-A-473-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/11/2021 02:03
<b>Station (Replicate):</b>	ECR-A-473 (1 of 2)
<b>Depth (m):</b>	24.2
<b>Prism Penetration (cm):</b>	6.4
<b>aRPD Mean Depth (cm):</b>	6.4
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 hydroid, 3 Paguroidea
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Hydroid
<b>Comments:</b>	Muddy medium sand with shell hash, 2 hydroid, 3 Paguroidea

## Plan-View Image



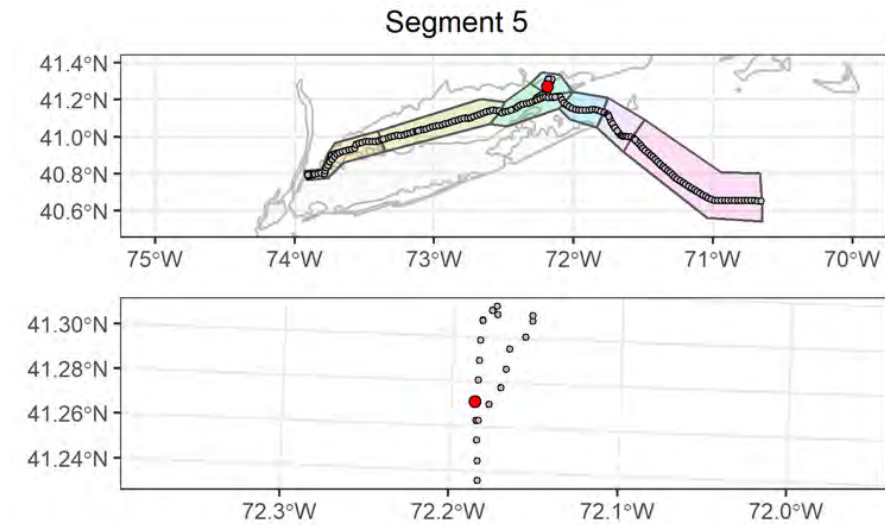
ECR-A-473-F-PV

## Sediment Profile Image



ECR-A-473-C-SPI

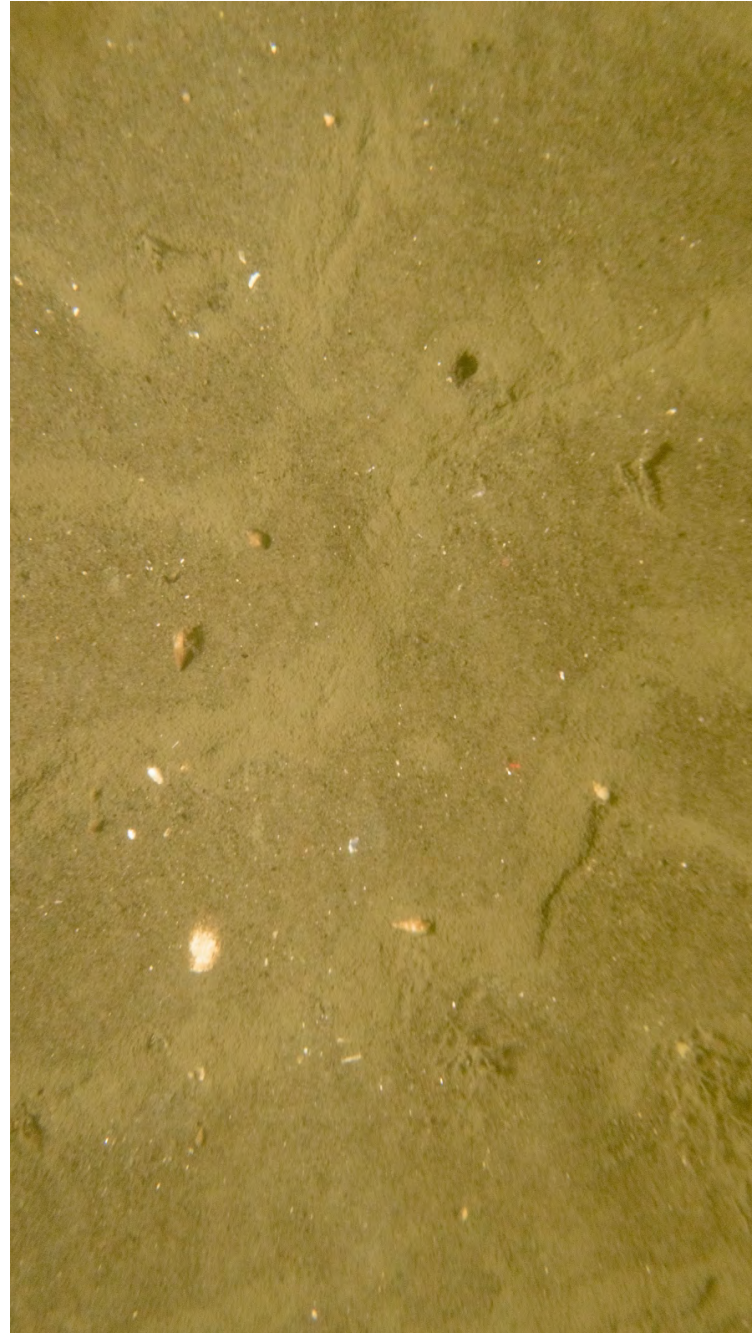
## Location



## Attributes

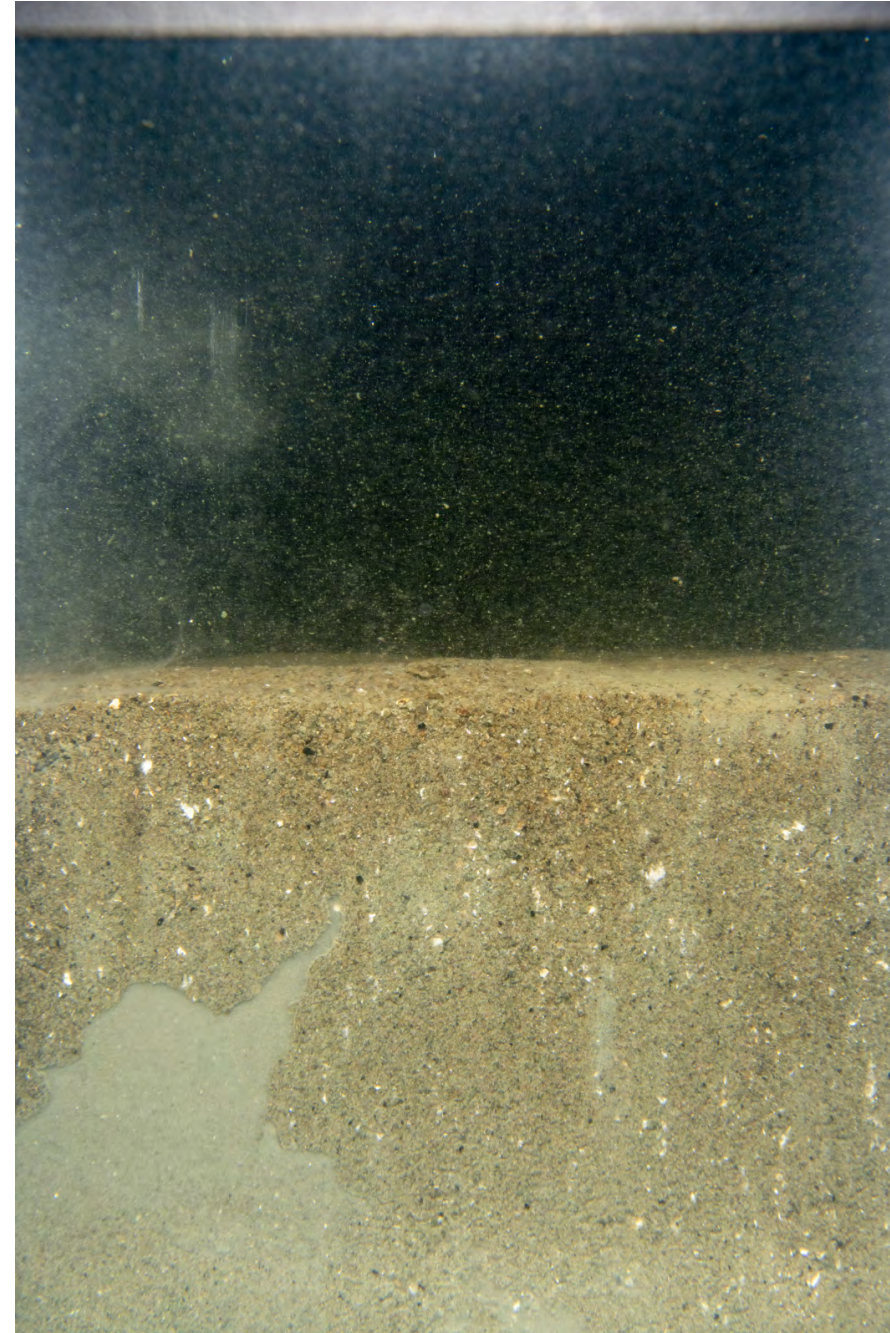
<b>Date Time (EST):</b>	9/11/2021 02:08
<b>Station (Replicate):</b>	ECR-A-473 (2 of 2)
<b>Depth (m):</b>	24.4
<b>Prism Penetration (cm):</b>	6.2
<b>aRPD Mean Depth (cm):</b>	6.2
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 hydroid, 2 gastropod, 2 fish
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Hydroid
<b>Comments:</b>	Muddy medium sand with shell hash, 2 gastropod and 2 fish

## Plan-View Image



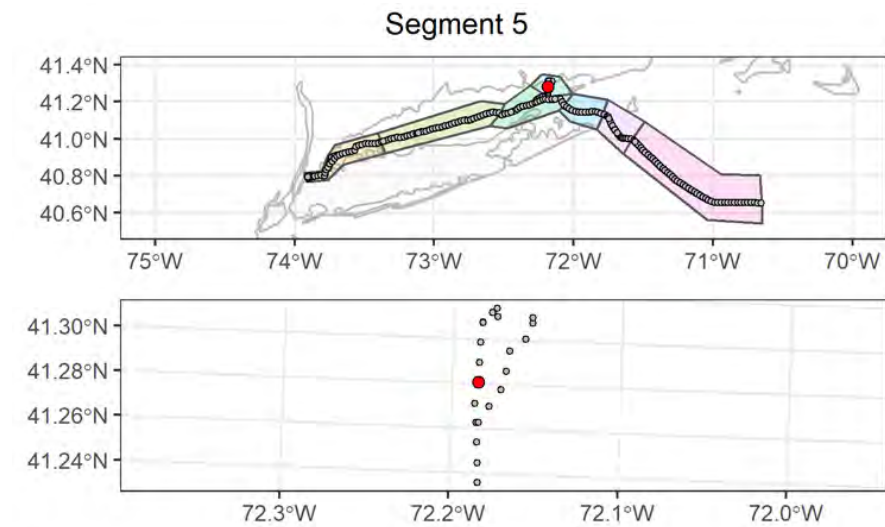
ECR-B-474-B-PV

## Sediment Profile Image



ECR-B-474-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/11/2021 07:26
<b>Station (Replicate):</b>	ECR-B-474 (1 of 2)
<b>Depth (m):</b>	15.2
<b>Prism Penetration (cm):</b>	10.2
<b>aRPD Mean Depth (cm):</b>	10.2
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	4 hydroid, 2 Paguroidea
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Hydroid
<b>Comments:</b>	1 burrows, 4 hydroid, 2 Paguroidea, decapod tracks across sediment

## Plan-View Image



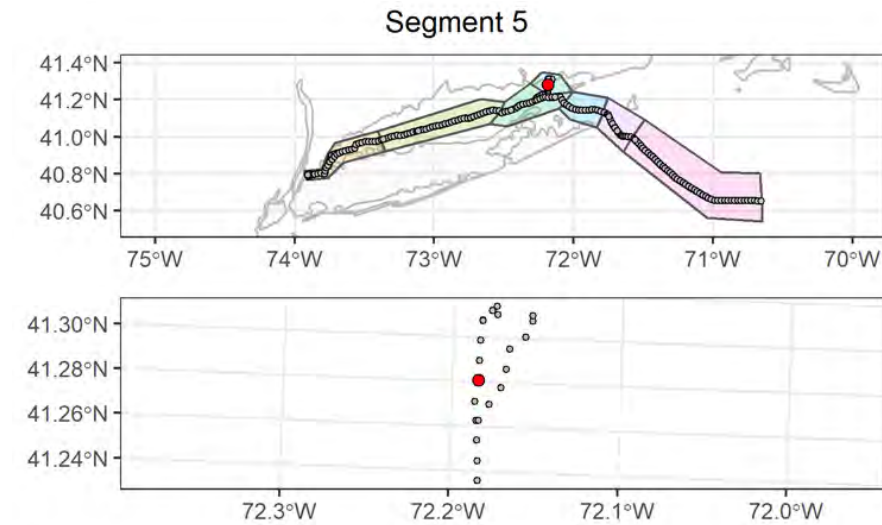
ECR-B-474-A-PV

## Sediment Profile Image



ECR-B-474-C-SPI

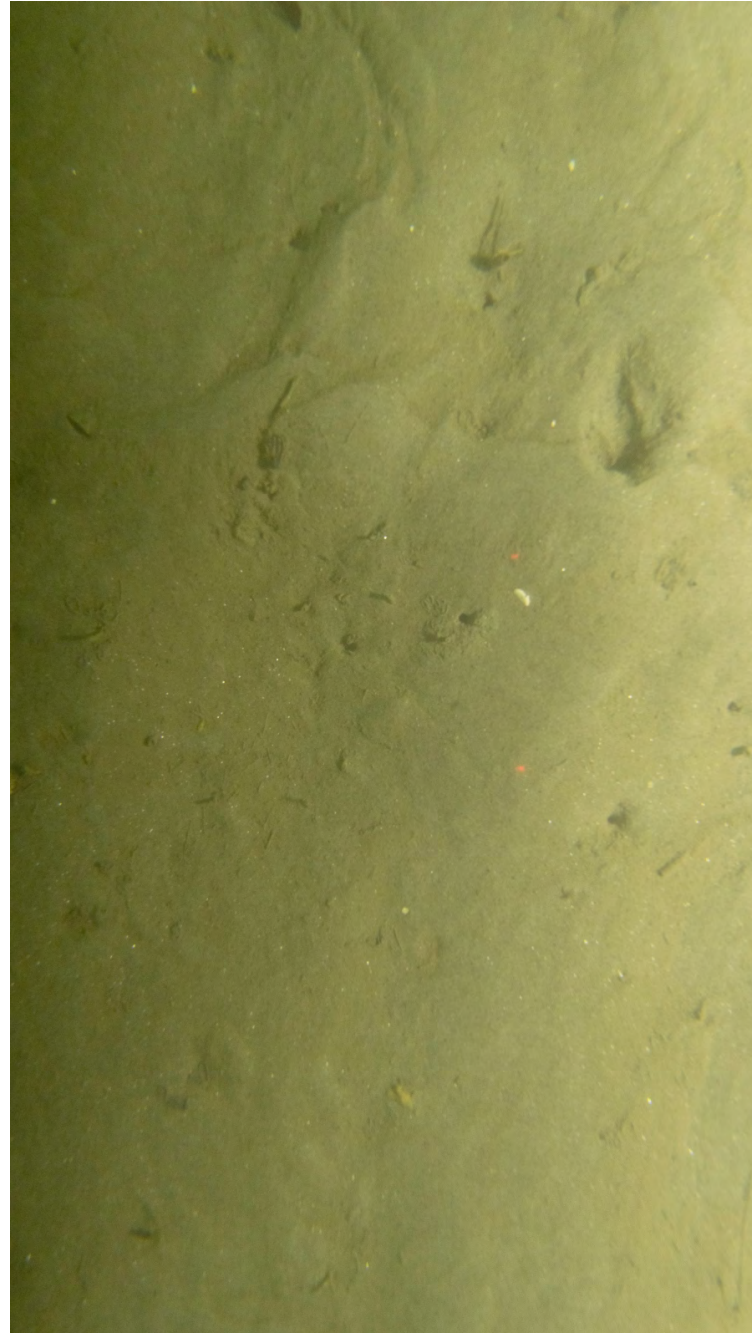
## Location



## Attributes

<b>Date Time (EST):</b>	9/11/2021 07:33
<b>Station (Replicate):</b>	ECR-B-474 (2 of 2)
<b>Depth (m):</b>	15.2
<b>Prism Penetration (cm):</b>	9.5
<b>aRPD Mean Depth (cm):</b>	3.1
<b>Grain Size Major Mode (Φ):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	10
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Muddy Sand
<b>Type of Common Taxa:</b>	1 Ascidiacea, 1 hydroid
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Tunicate Bed
<b>Comments:</b>	Fine sandy bottom with ripples and shell hash, Ascidiacea growing on shell hash, 1 hydroid

## Plan-View Image



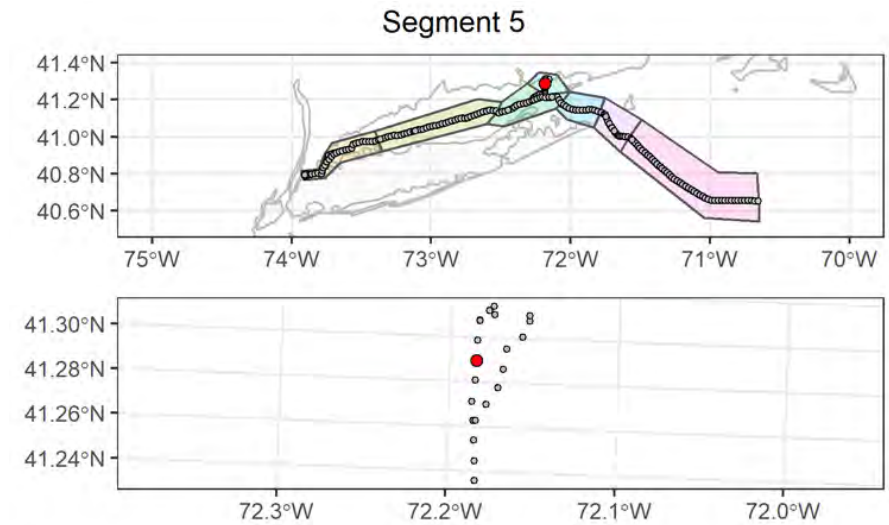
ECR-A-475-A-PV

## Sediment Profile Image



ECR-A-475-A-SPI

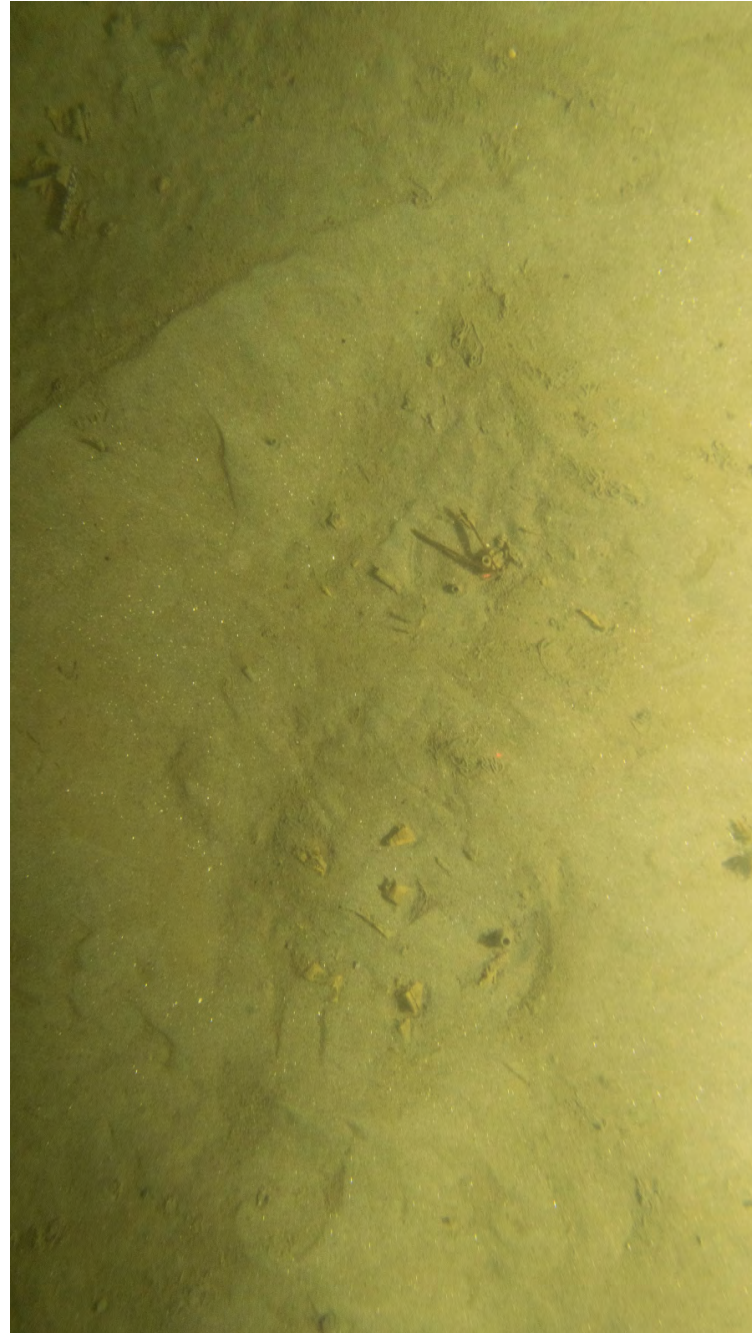
## Location



## Attributes

<b>Date Time (EST):</b>	11/10/2021 10:15
<b>Station (Replicate):</b>	ECR-A-475 (1 of 2)
<b>Depth (m):</b>	10.6
<b>Prism Penetration (cm):</b>	4.9
<b>aRPD Mean Depth (cm):</b>	2.9
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	9
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	8 Chaetopterus
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Chaetopterus
<b>Comments:</b>	fine sandy bottom with silt in ripple troughs, 3 burrows, 8 Chaetopterus, gastropod track across sediment

## Plan-View Image



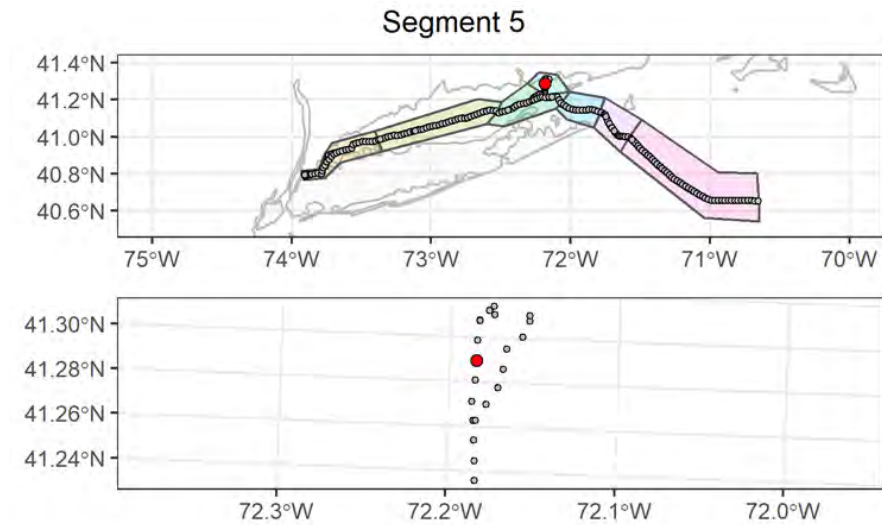
ECR-A-475-B-PV

## Sediment Profile Image



ECR-A-475-B-SPI

## Location

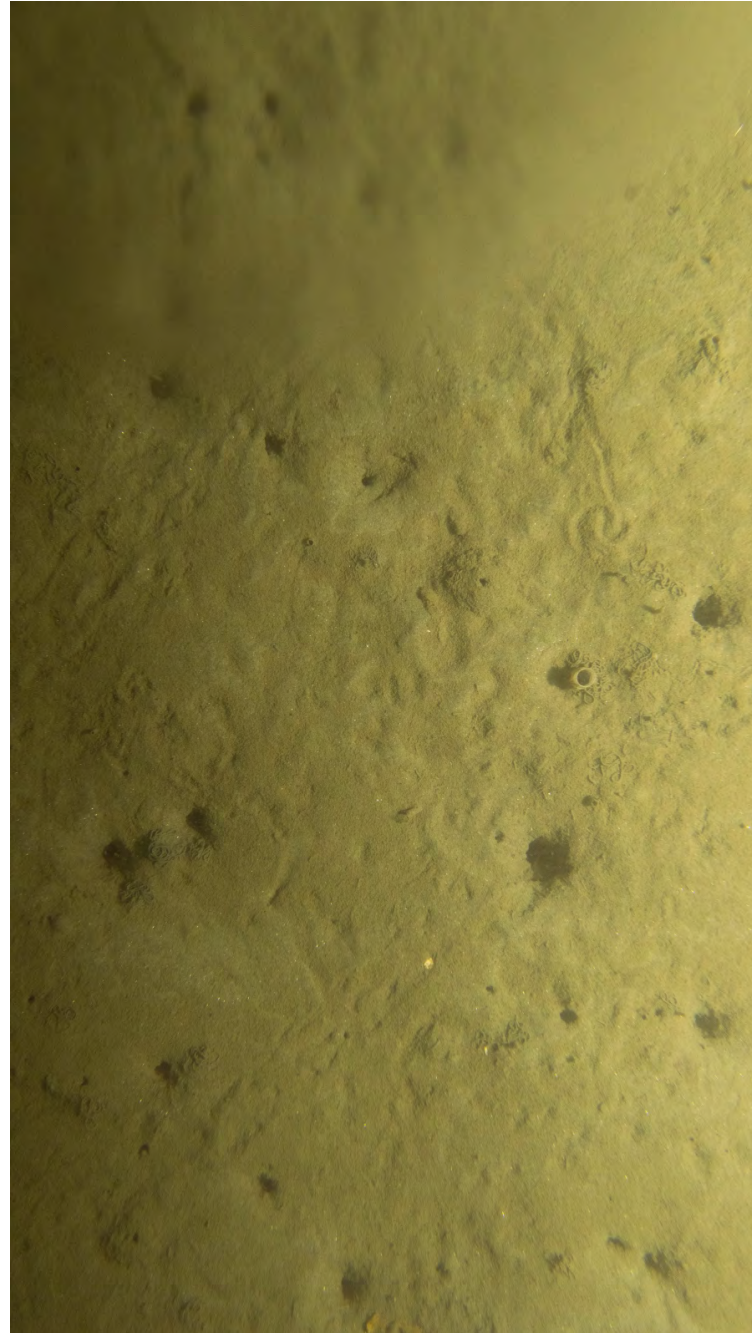


## Attributes

<b>Date Time (EST):</b>	11/10/2021 10:18
<b>Station (Replicate):</b>	ECR-A-475 (2 of 2)
<b>Depth (m):</b>	10.6
<b>Prism Penetration (cm):</b>	6
<b>aRPD Mean Depth (cm):</b>	2.2
<b>Grain Size Major Mode (Φ):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	8
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	5 Chaetopterus
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Chaetopterus
<b>Comments:</b>	5 Chaetopterus tubes, fecal casts across sediment, unidentified yellow debris



## Plan-View Image



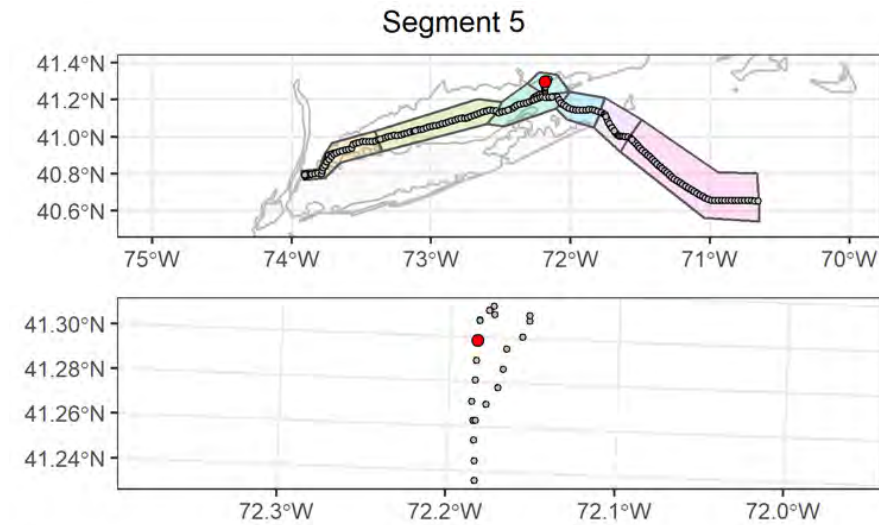
ECR-B-476-A-PV

## Sediment Profile Image



ECR-B-476-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	11/10/2021 07:51
<b>Station (Replicate):</b>	ECR-B-476 (1 of 2)
<b>Depth (m):</b>	9
<b>Prism Penetration (cm):</b>	8.8
<b>aRPD Mean Depth (cm):</b>	2.9
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	9
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	4 Chaetopterus tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Chaetopterus
<b>Comments:</b>	Muddy sandy bottom with 25 burrows, 4 Chaetopterus tubes and fecal casts

## Plan-View Image



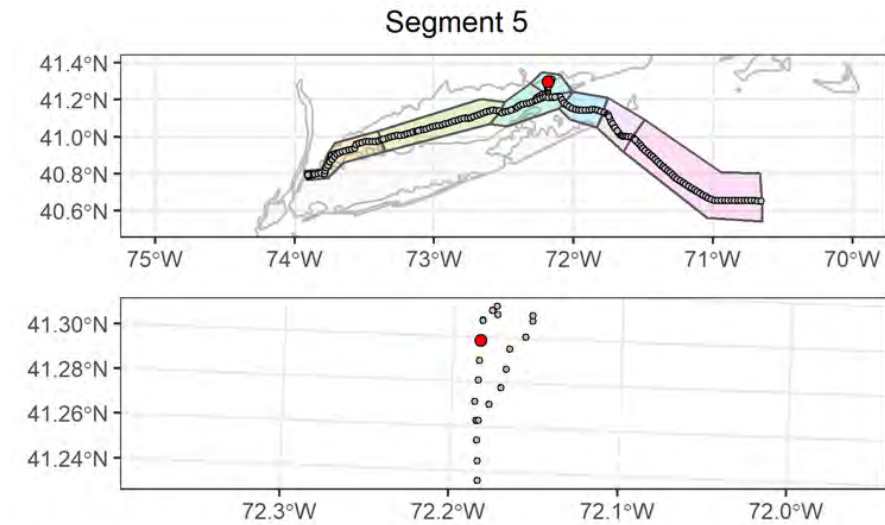
ECR-B-476-C-PV

## Sediment Profile Image



ECR-B-476-C-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	11/10/2021 07:53
<b>Station (Replicate):</b>	ECR-B-476 (2 of 2)
<b>Depth (m):</b>	9
<b>Prism Penetration (cm):</b>	8.6
<b>aRPD Mean Depth (cm):</b>	2.9
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	9
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	4 Chaetopterus tube, 4 Paguroidea, 1 hydroid, 2 gastropod, red algae ( <i>Ceramium rubrum</i> ), kelp fragment
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Chaetopterus
<b>Comments:</b>	13 burrows, gastropod track across sediment, fecal casts Chaetopterus tubes, red algae ( <i>Ceramium rubrum</i> ), kelp fragment, 1 hydroid

## Plan-View Image



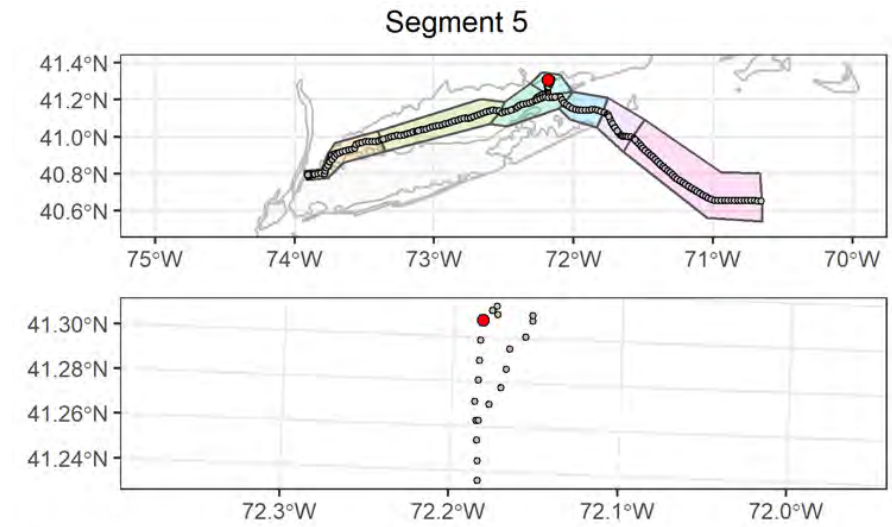
ECR-A-477-A-PV

## Sediment Profile Image



ECR-A-477-A-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	11/10/2021 08:17
<b>Station (Replicate):</b>	ECR-A-477 (1 of 2)
<b>Depth (m):</b>	7.3
<b>Prism Penetration (cm):</b>	10.2
<b>aRPD Mean Depth (cm):</b>	2
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	8
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Inferred Fauna
<b>Co-Occurring Biotic Subclass:</b>	Fecal mounds
<b>Comments:</b>	40 burrows, stringy fecal casts, gastropod tracks across sediment

## Plan-View Image



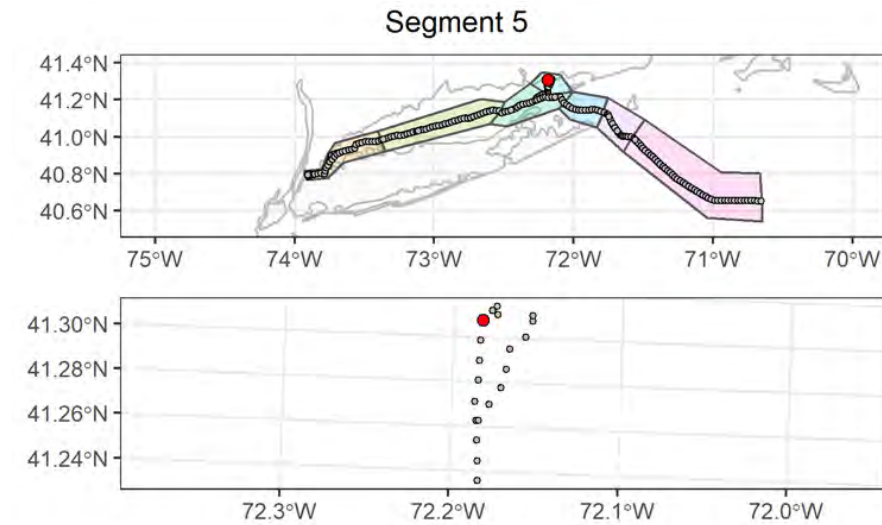
ECR-A-477-C-PV

## Sediment Profile Image



ECR-A-477-C-SPI

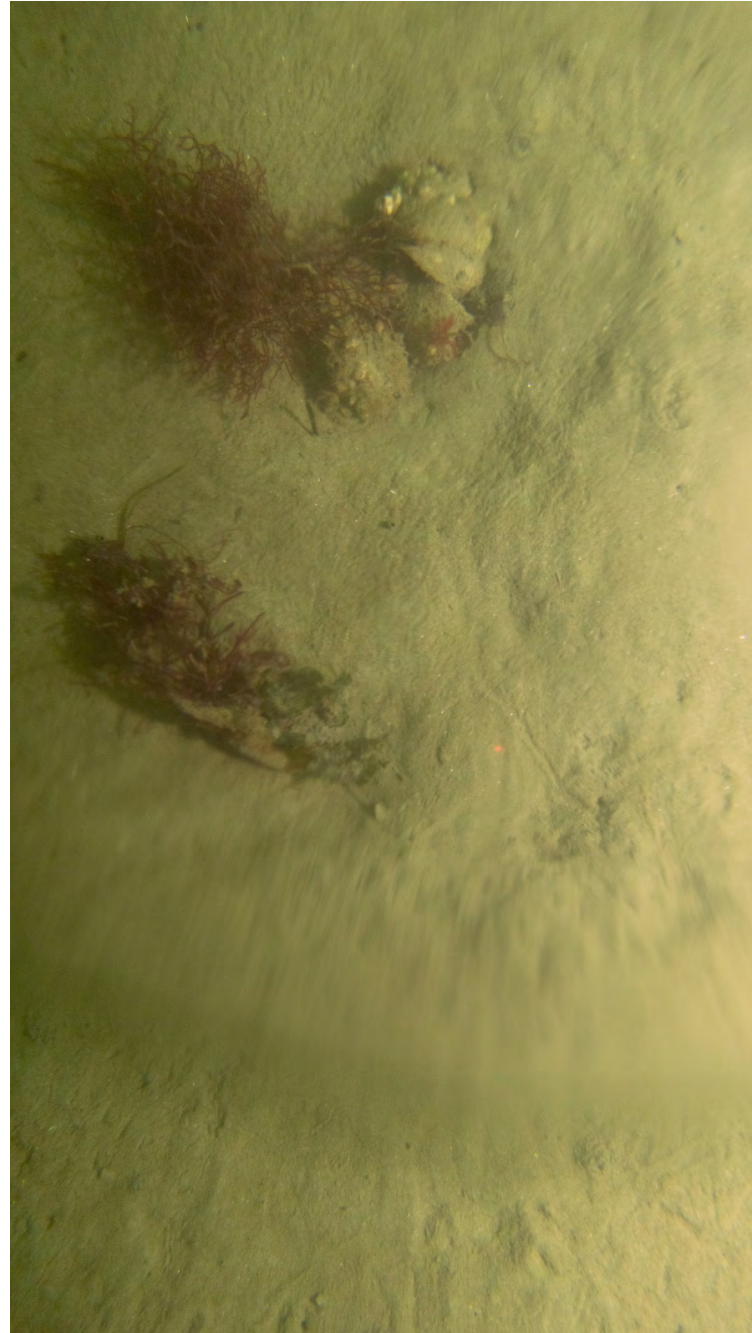
## Location



## Attributes

<b>Date Time (EST):</b>	11/10/2021 08:21
<b>Station (Replicate):</b>	ECR-A-477 (2 of 2)
<b>Depth (m):</b>	7.3
<b>Prism Penetration (cm):</b>	11
<b>aRPD Mean Depth (cm):</b>	1.9
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	8
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Inferred Fauna
<b>Co-Occurring Biotic Subclass:</b>	Fecal mounds
<b>Comments:</b>	22 burrows, gastropod track across sediment, fecal casts, piece of floating red alga,

## Plan-View Image



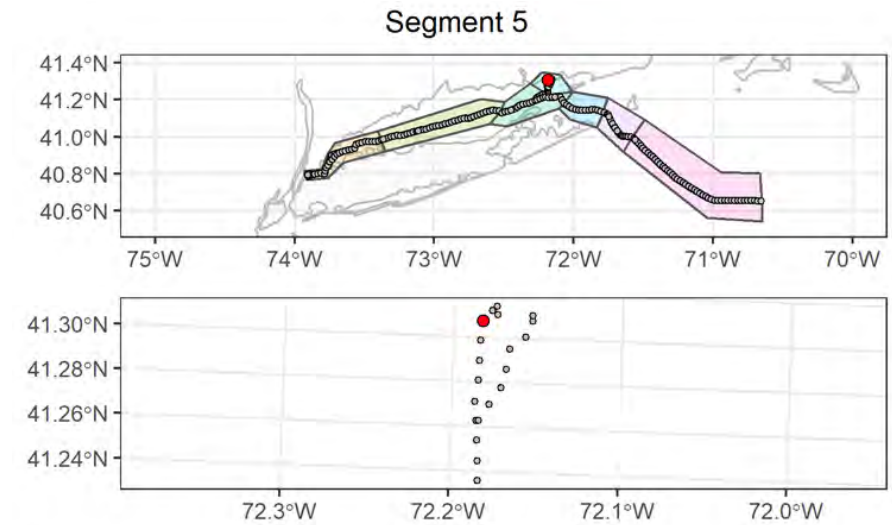
ECR-A-479-A-PV

## Sediment Profile Image



ECR-A-479-A-SPI

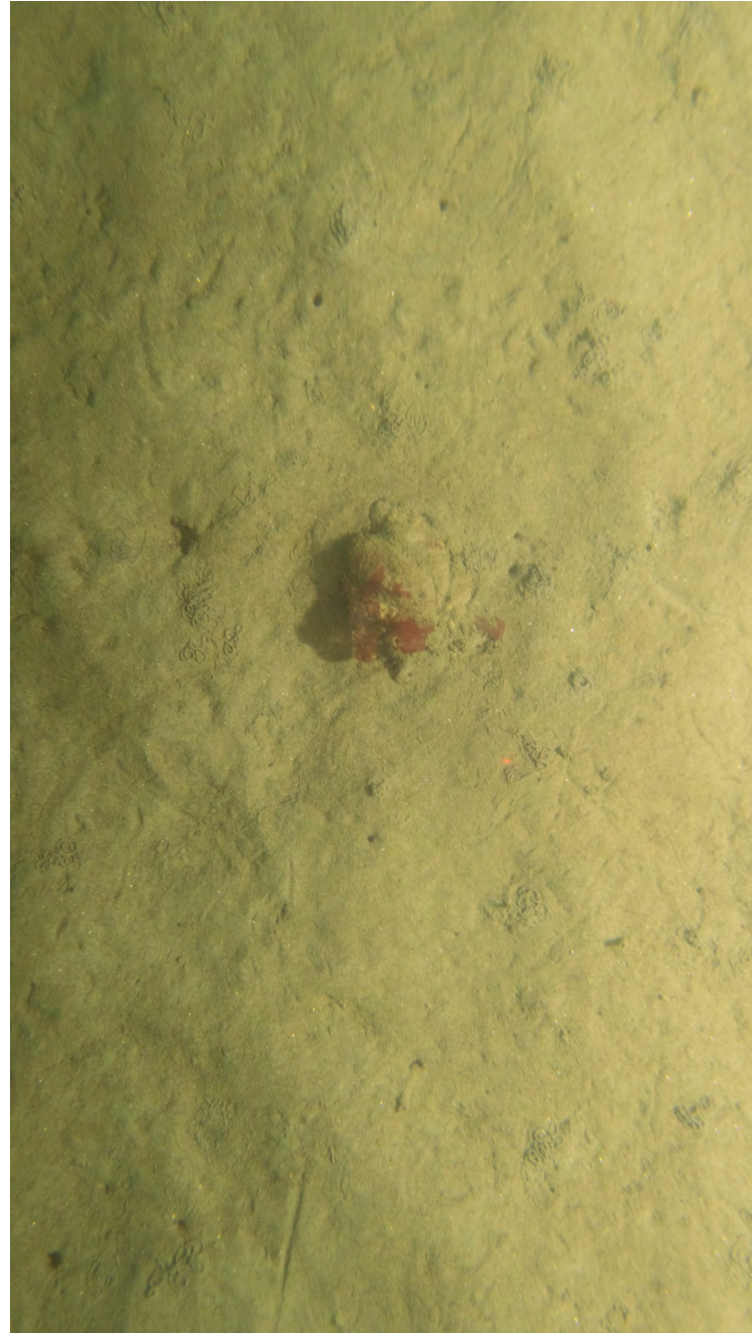
## Location



## Attributes

<b>Date Time (EST):</b>	11/10/2021 08:11
<b>Station (Replicate):</b>	ECR-A-479 (1 of 2)
<b>Depth (m):</b>	7.3
<b>Prism Penetration (cm):</b>	11
<b>aRPD Mean Depth (cm):</b>	2.5
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	9
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	Red alga ( <i>Agardhiella subulata</i> ), green alga ( <i>Ulva</i> sp.)
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	None
<b>Comments:</b>	Fine muddy sand with red and green algae and barnacles attached to stacks of <i>Crepidula fornicata</i> . Red alga ( <i>Agardhiella subulata</i> ), green alga ( <i>Ulva</i> sp.)

## Plan-View Image



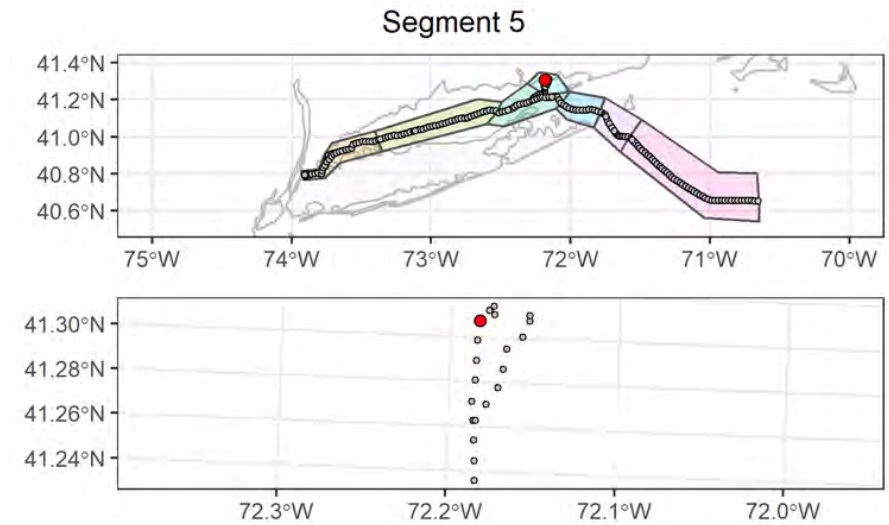
ECR-A-479-C-PV

## Sediment Profile Image



ECR-A-479-B-SPI

## Location



## Attributes

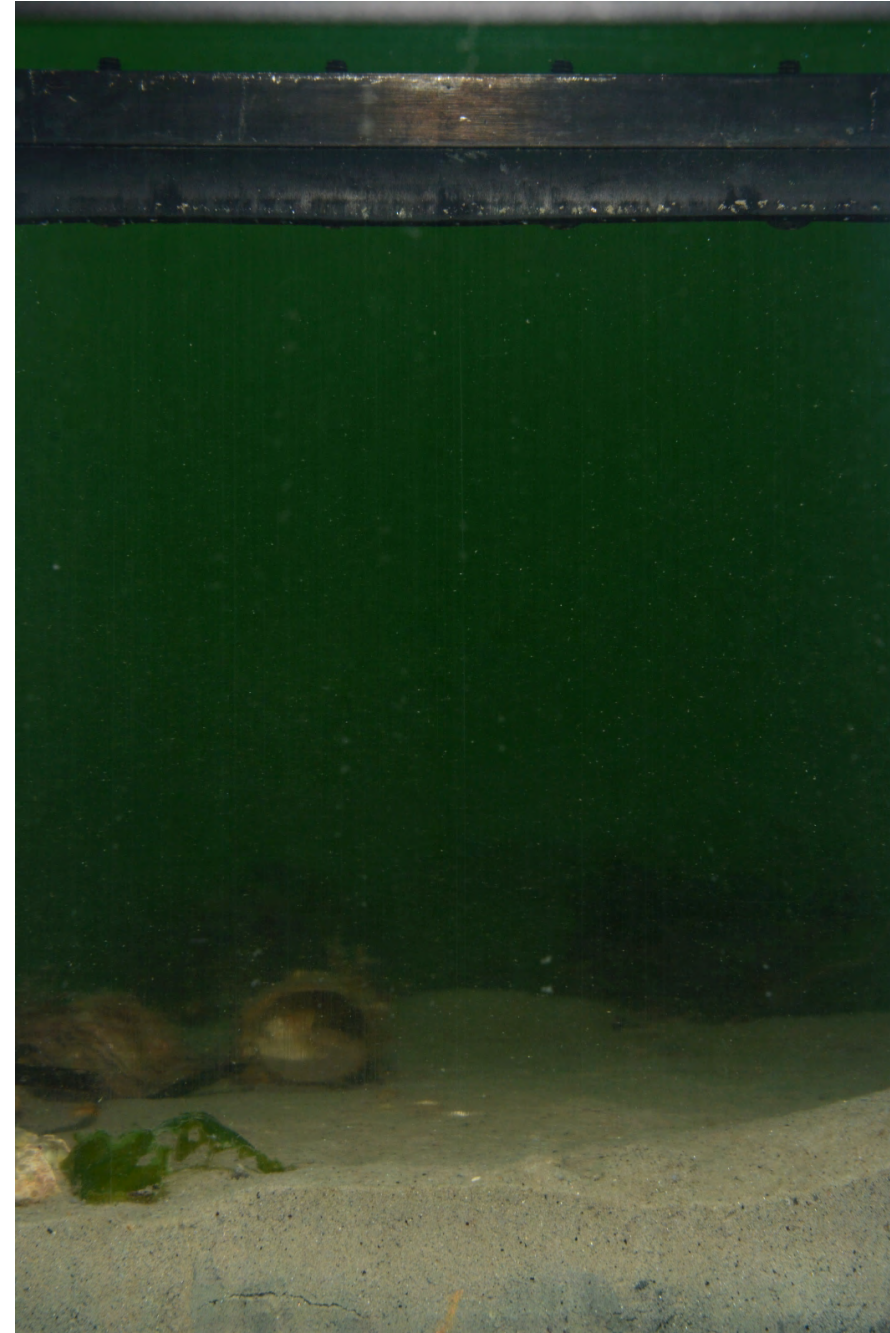
<b>Date Time (EST):</b>	11/10/2021 08:13
<b>Station (Replicate):</b>	ECR-A-479 (2 of 2)
<b>Depth (m):</b>	7.3
<b>Prism Penetration (cm):</b>	9.2
<b>aRPD Mean Depth (cm):</b>	2
<b>Grain Size Major Mode (Φ):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	8
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	3 <i>Crepidula fornicata</i> , Red alga ( <i>Grinnellia americana</i> )
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	<i>Crepidula fornicata</i>
<b>Comments:</b>	Fine muddy sand with 8 burrows, fecal casts gastropod tracks, red alga ( <i>Grinnellia americana</i> ) attached to <i>Crepidula fornicata</i> stack of 3 live shells

## Plan-View Image



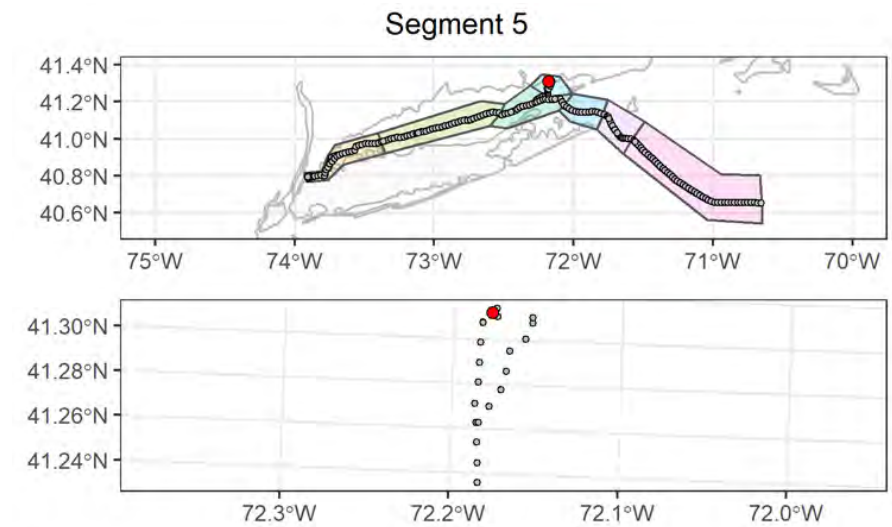
ECR-C-1437-B-PV

## Sediment Profile Image



ECR-C-1437-A-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	11/10/2021 09:21
<b>Station (Replicate):</b>	ECR-C-1437 (1 of 2)
<b>Depth (m):</b>	7.1
<b>Prism Penetration (cm):</b>	2.3
<b>aRPD Mean Depth (cm):</b>	1.3
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	7
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	red alga, green alga, 1 Paguroidea, 2 gastropod, 1 hydroid
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Hydroid
<b>Comments:</b>	Tubes, tracks, piles of fecal casts burrows, unidentified green and red alga visible with hydroid and blades of eel grass, possible maple leaf

## Plan-View Image



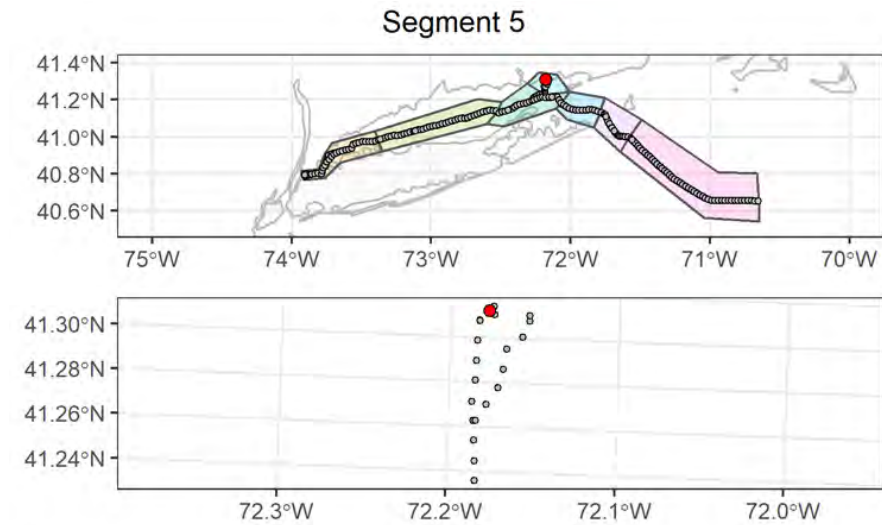
ECR-C-1437-C-PV

## Sediment Profile Image



ECR-C-1437-C-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	11/10/2021 09:26
<b>Station (Replicate):</b>	ECR-C-1437 (2 of 2)
<b>Depth (m):</b>	7
<b>Prism Penetration (cm):</b>	2.9
<b>aRPD Mean Depth (cm):</b>	1.3
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	7
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	red alga, barnacles, 4 <i>Crepidula fornicata</i> , 1 Paguroidea
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	<i>Crepidula fornicata</i>
<b>Comments:</b>	Tracks, red alga attached to <i>Crepidula fornicata</i> shells, empty shells with barnacles, Paguroidea left of center, fecal casts, 1 clam siphon



## Plan-View Image



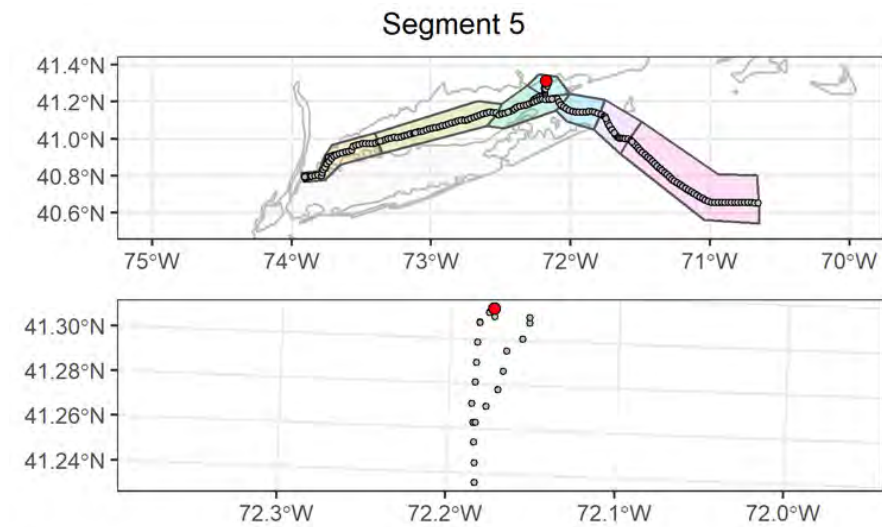
ECR-B-478-B-PV

## Sediment Profile Image



ECR-B-478-B-SPI

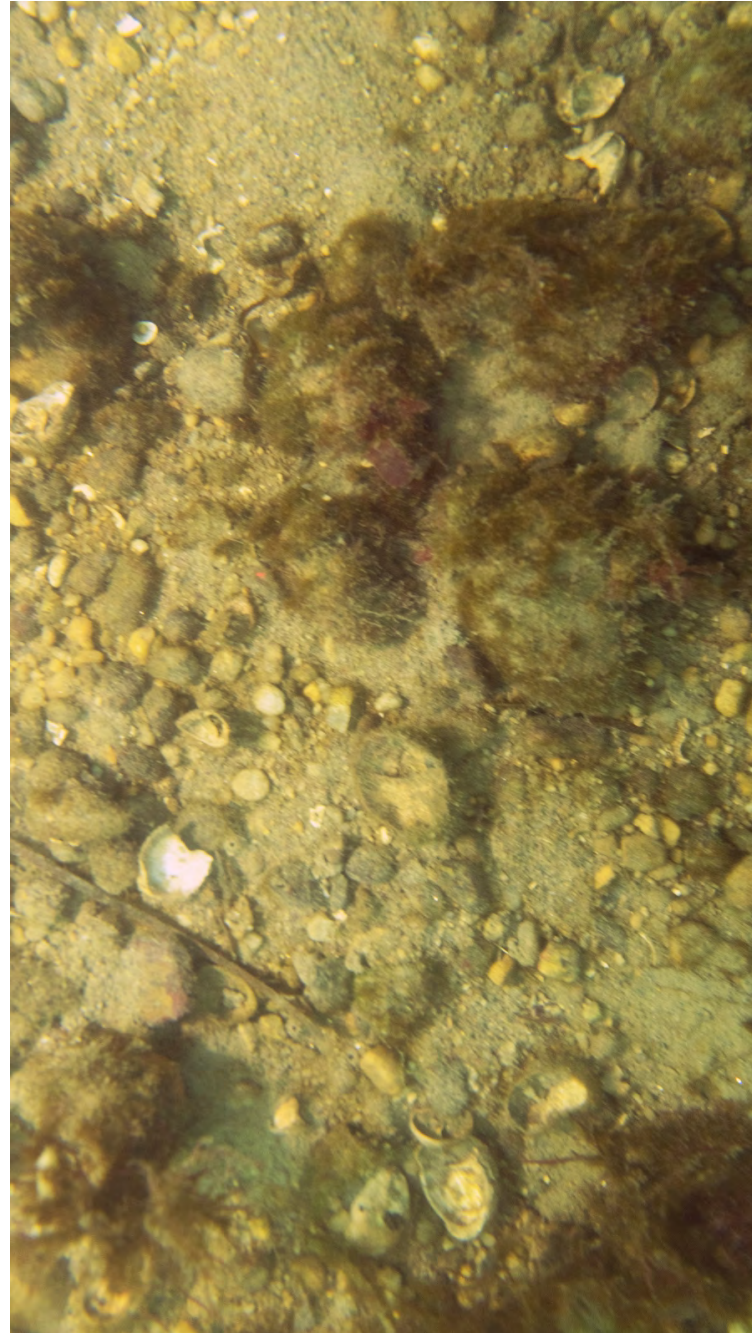
## Location



## Attributes

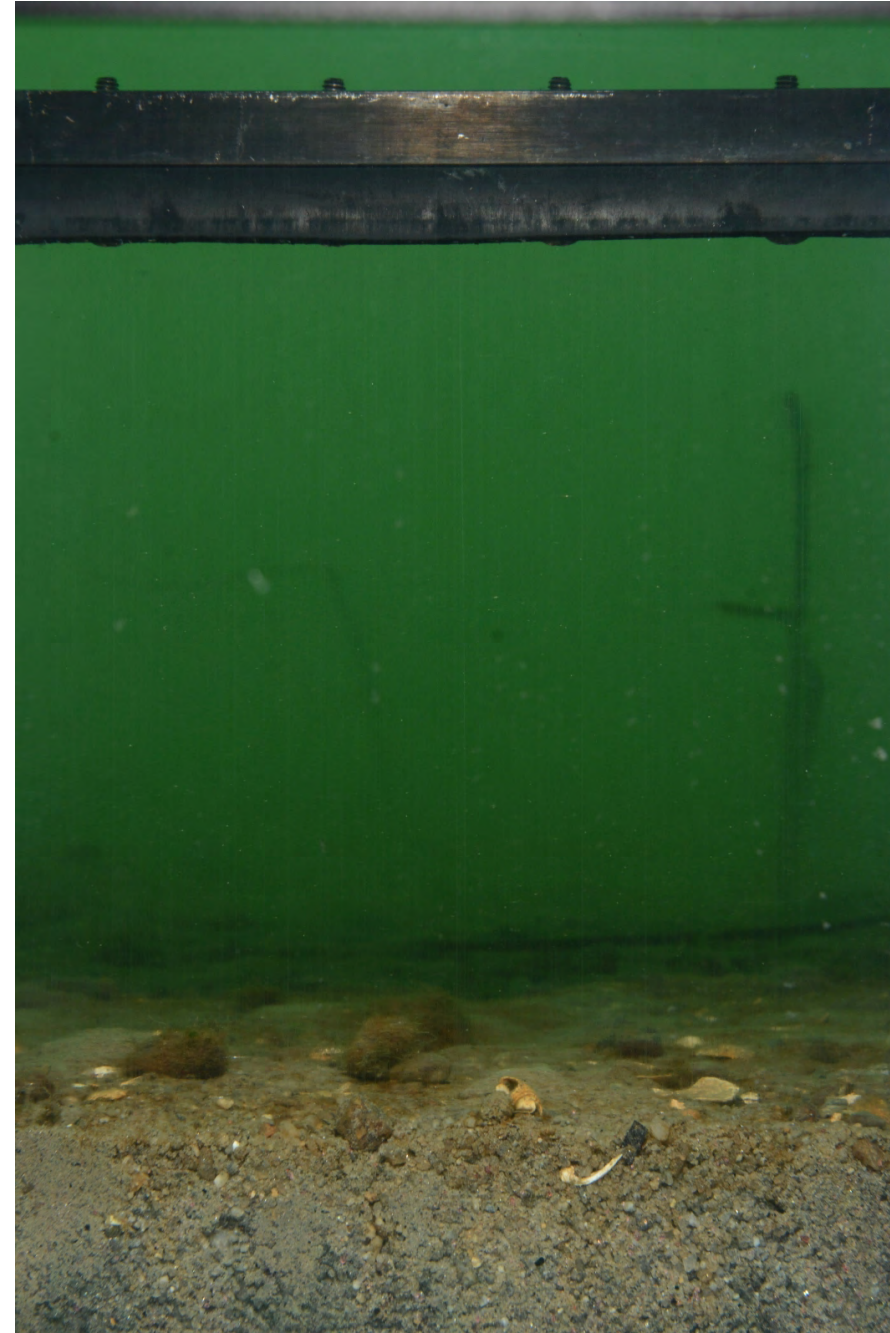
<b>Date Time (EST):</b>	11/10/2021 09:49
<b>Station (Replicate):</b>	ECR-B-478 (1 of 2)
<b>Depth (m):</b>	3.8
<b>Prism Penetration (cm):</b>	0
<b>aRPD Mean Depth (cm):</b>	
<b>Grain Size Major Mode (Φ):</b>	Ind
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	
<b>CMECS Group:</b>	
<b>Type of Common Taxa:</b>	1 Rhizoclonium riparium, 1 Agardhiella subulata, 1 Grinnellia americana
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	None
<b>Comments:</b>	Sandy gravel with cobble bottom, green algae (Rhizoclonium riparium), and red algae (Agardhiella subulata and Grinnellia americana)

## Plan-View Image



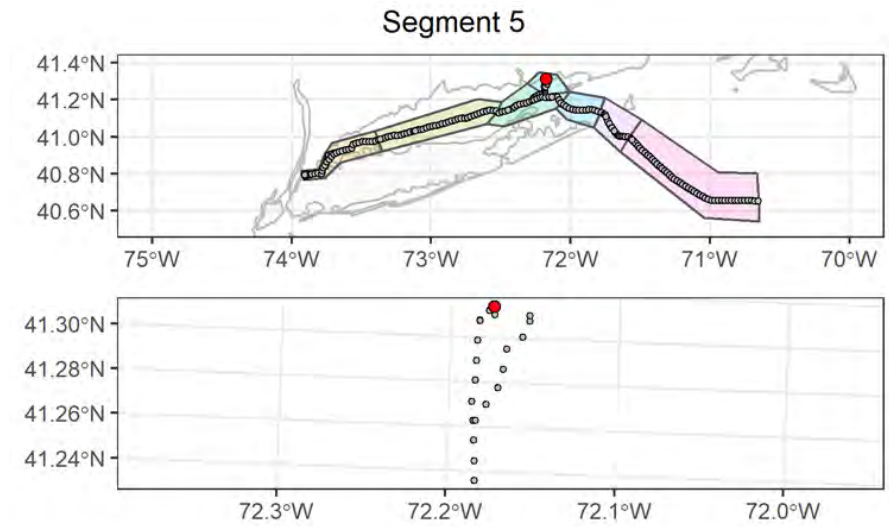
ECR-B-478-A-PV

## Sediment Profile Image



ECR-B-478-C-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	11/10/2021 09:51
<b>Station (Replicate):</b>	ECR-B-478 (2 of 2)
<b>Depth (m):</b>	4
<b>Prism Penetration (cm):</b>	3.3
<b>aRPD Mean Depth (cm):</b>	0.9
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	1 to 0
<b>Infaunal Successional Stage:</b>	Stage II
<b>OSI:</b>	5
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	9 hydroid, 1 red algae, 1 calcareous alga
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Hydroid
<b>Comments:</b>	Sandy gravel with cobble bottom, Red algae and hydroid attached to cobble, calcareous alga on cobble

## Plan-View Image



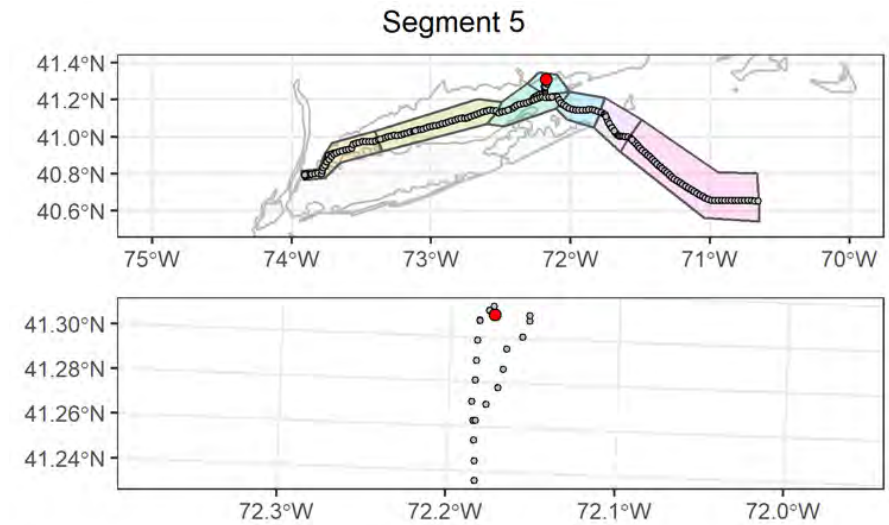
ECR-B-480-B-PV

## Sediment Profile Image



ECR-B-480-A-SPI

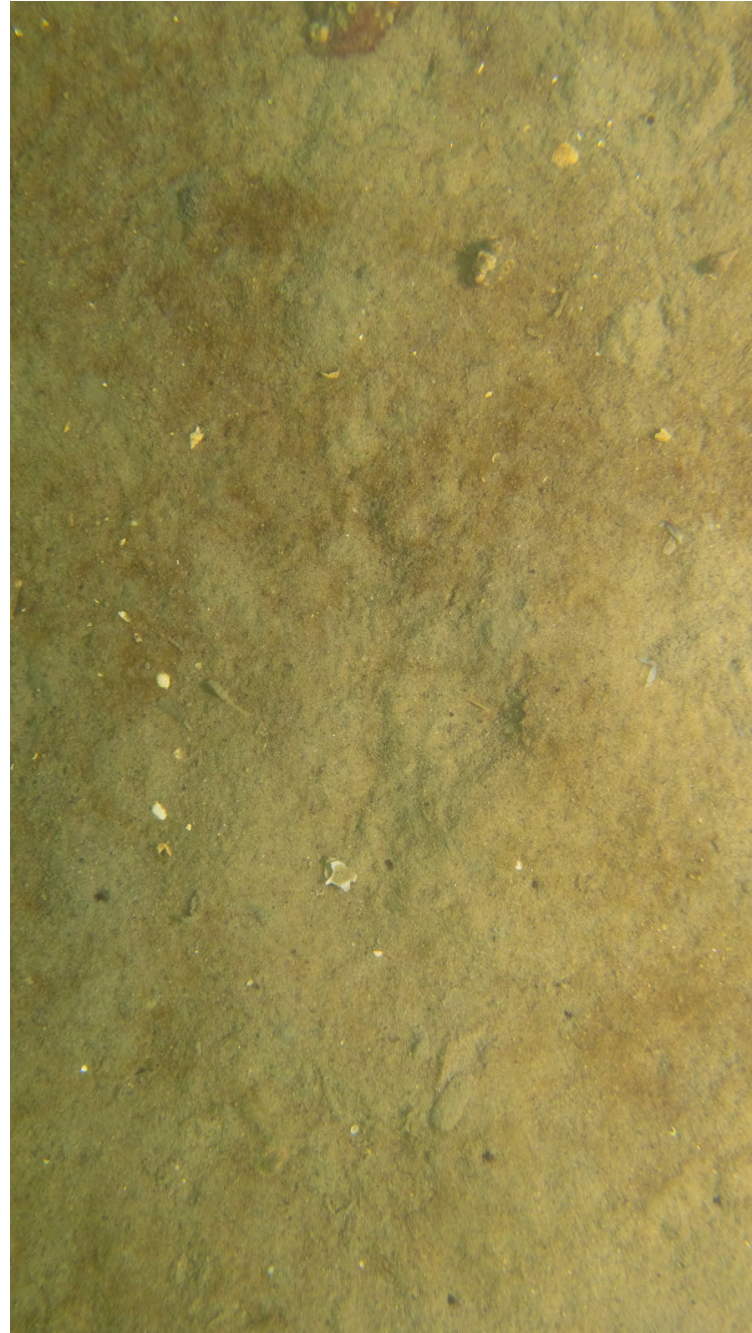
## Location



## Attributes

<b>Date Time (EST):</b>	11/10/2021 09:03
<b>Station (Replicate):</b>	ECR-B-480 (1 of 2)
<b>Depth (m):</b>	0
<b>Prism Penetration (cm):</b>	3.7
<b>aRPD Mean Depth (cm):</b>	3.7
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Stage II
<b>OSI:</b>	8
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	2 gastropod, green algae, phytoplankton mat
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ilyanassa Bed
<b>Comments:</b>	3 gastropod fecal casts thin layer of phytoplankton matt over sandy sediment

## Plan-View Image



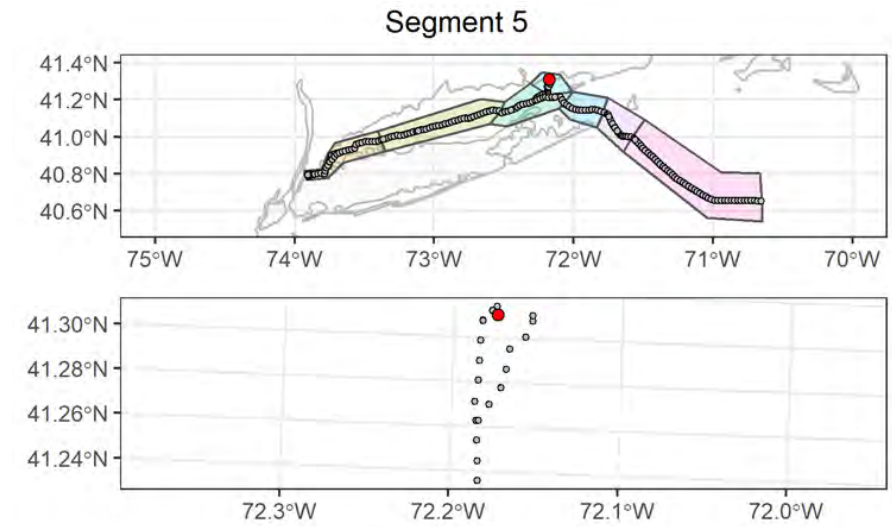
ECR-B-480-C-PV

## Sediment Profile Image



ECR-B-480-C-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	11/10/2021 09:08
<b>Station (Replicate):</b>	ECR-B-480 (2 of 2)
<b>Depth (m):</b>	5.8
<b>Prism Penetration (cm):</b>	4.6
<b>aRPD Mean Depth (cm):</b>	2.7
<b>Grain Size Major Mode (Φ):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Stage I
<b>OSI:</b>	5
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 Chaetopterus tube, Phytoplankton mat
<b>Biotic Subclass:</b>	Inferred Fauna
<b>Co-Occurring Biotic Subclass:</b>	Tracks and trails
<b>Comments:</b>	6 burrows, gastropod track across sediment, phytoplankton thin mat over sediment surface

## Plan-View Image



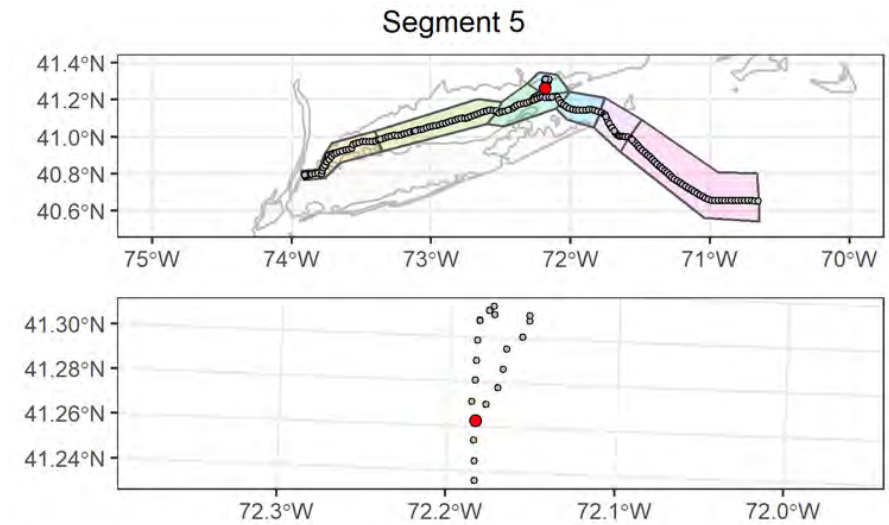
ECR-A-481-B-PV

## Sediment Profile Image



ECR-A-481-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/10/2021 21:23
<b>Station (Replicate):</b>	ECR-A-481 (1 of 2)
<b>Depth (m):</b>	26.9
<b>Prism Penetration (cm):</b>	6.4
<b>aRPD Mean Depth (cm):</b>	6.4
<b>Grain Size Major Mode (Φ):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Shell Hash
<b>CMECS Group:</b>	Shell Hash (CMECS Subclass)
<b>Type of Common Taxa:</b>	10 Ascidiacea, 2 Northern star coral (Astrangia poculata)
<b>Biotic Subclass:</b>	Attached Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ascidiacea
<b>Comments:</b>	Shell rubble with Ascidiacea, 2 Northern star coral (Astrangia poculata)s and Chaetopterus polychaete tubes

## Plan-View Image



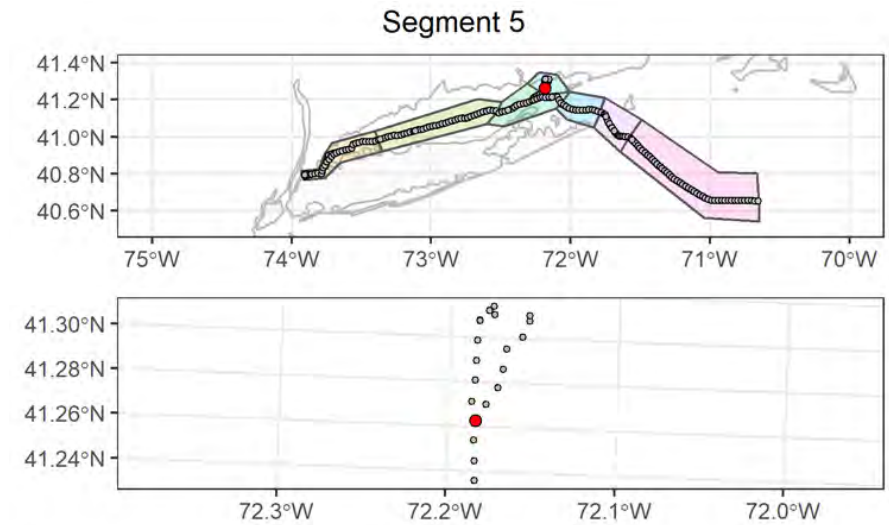
ECR-A-481-A-PV

## Sediment Profile Image



ECR-A-481-C-SPI

## Location



## Attributes

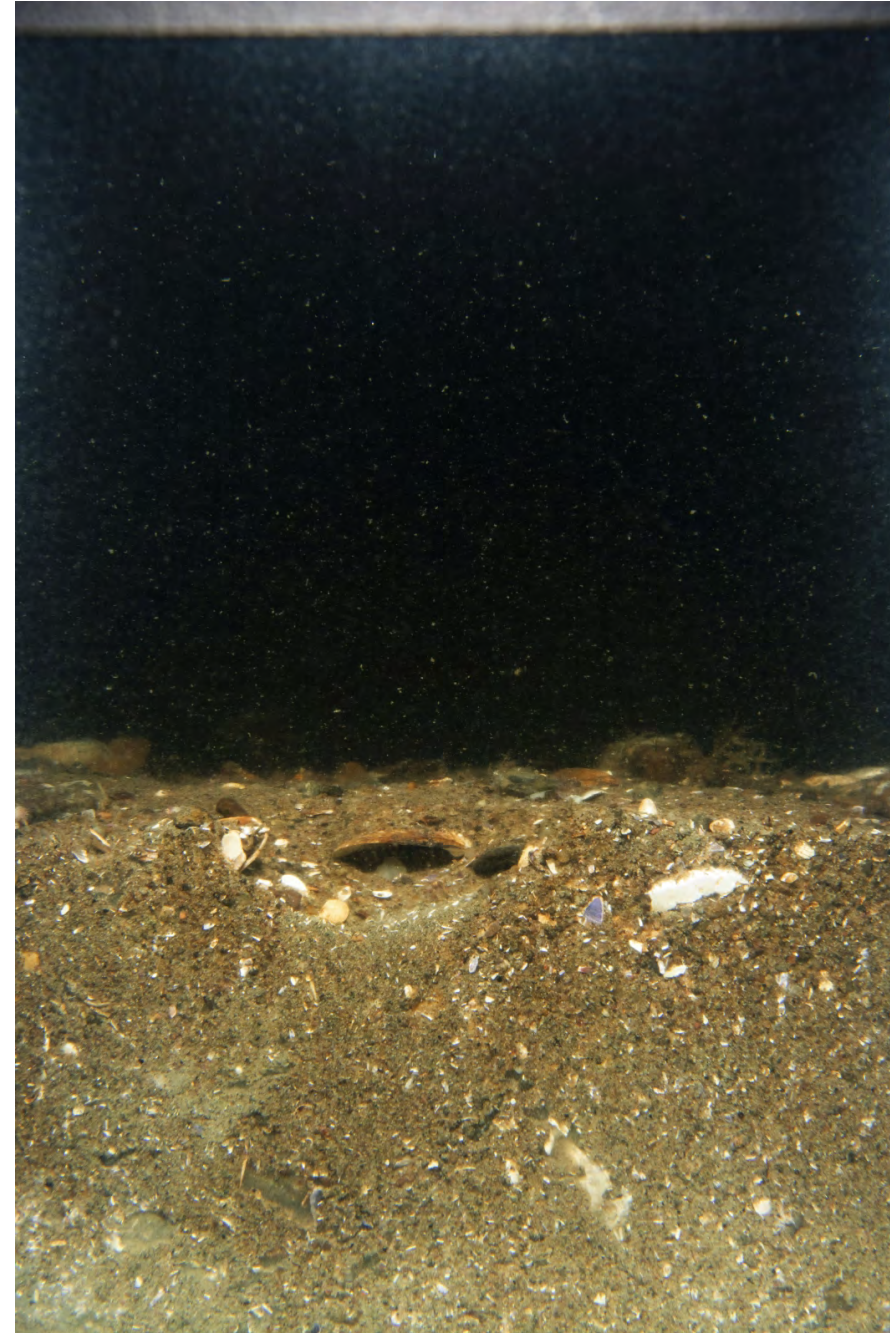
<b>Date Time (EST):</b>	9/10/2021 21:30
<b>Station (Replicate):</b>	ECR-A-481 (2 of 2)
<b>Depth (m):</b>	27
<b>Prism Penetration (cm):</b>	6.3
<b>aRPD Mean Depth (cm):</b>	3.6
<b>Grain Size Major Mode (Φ):</b>	1 to 0
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Shell Hash
<b>CMECS Group:</b>	Shell Hash (CMECS Subclass)
<b>Type of Common Taxa:</b>	13 Ascidiacea
<b>Biotic Subclass:</b>	Attached Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ascidiacea
<b>Comments:</b>	Shell rubble with Ascidiacea, 2 pieces of eelgrass blades

## Plan-View Image



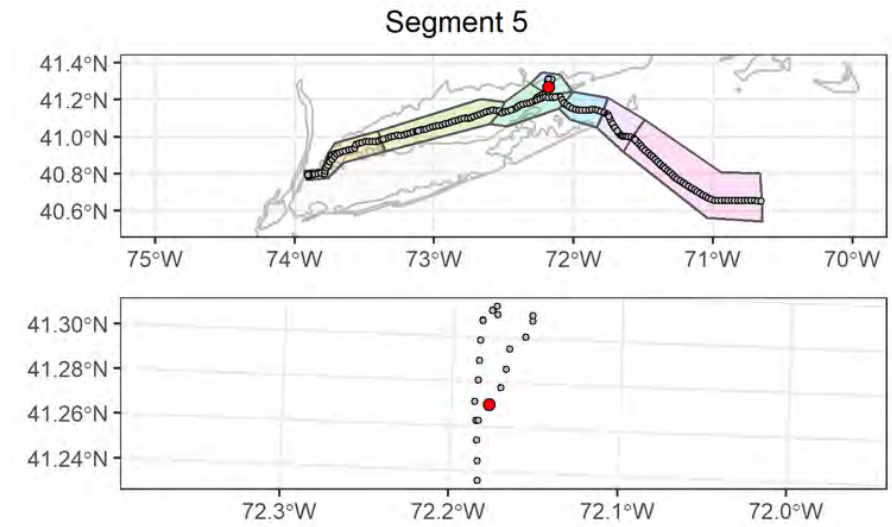
ECR-B-482-B-PV

## Sediment Profile Image



ECR-B-482-B-SPI

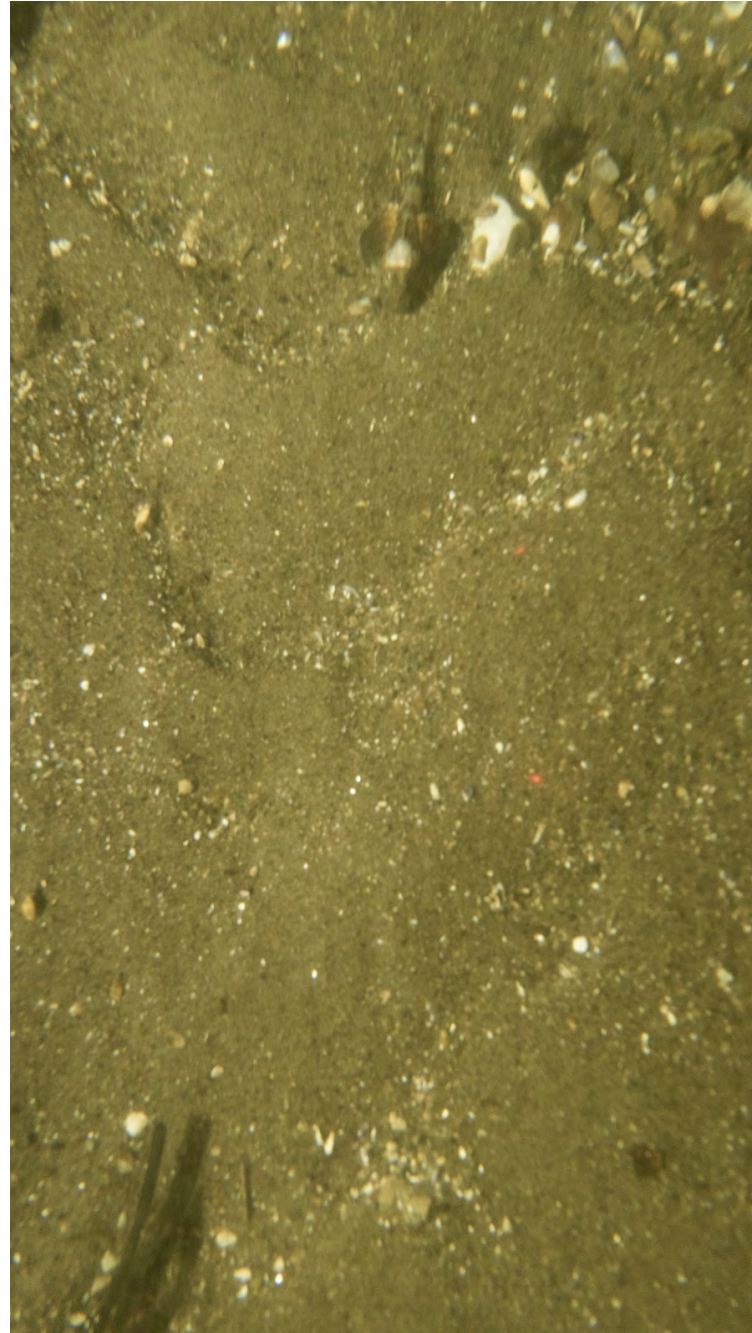
## Location



## Attributes

<b>Date Time (EST):</b>	9/11/2021 01:10
<b>Station (Replicate):</b>	ECR-B-482 (1 of 2)
<b>Depth (m):</b>	21.7
<b>Prism Penetration (cm):</b>	7.6
<b>aRPD Mean Depth (cm):</b>	7.6
<b>Grain Size Major Mode (Φ):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	2 black sea bass
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	None
<b>Comments:</b>	Fine sand with blue mussel shell hash

## Plan-View Image



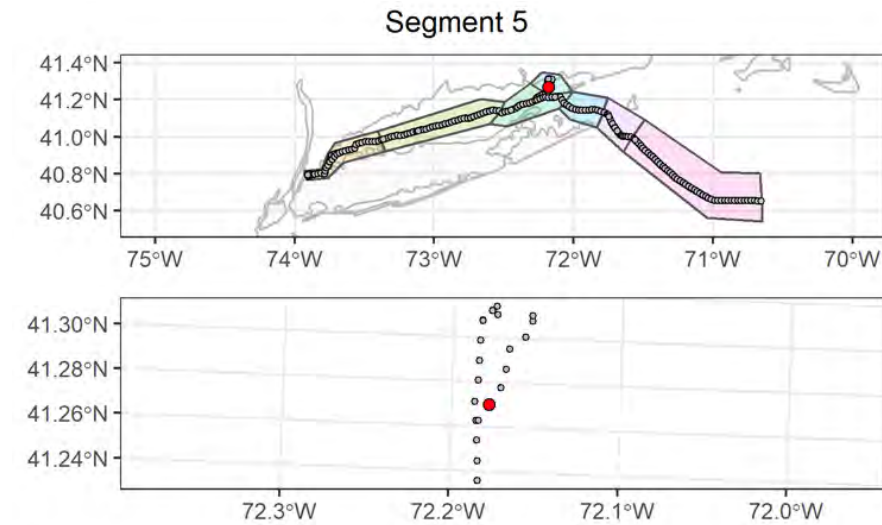
ECR-B-482-A-PV

## Sediment Profile Image



ECR-B-482-C-SPI

## Location

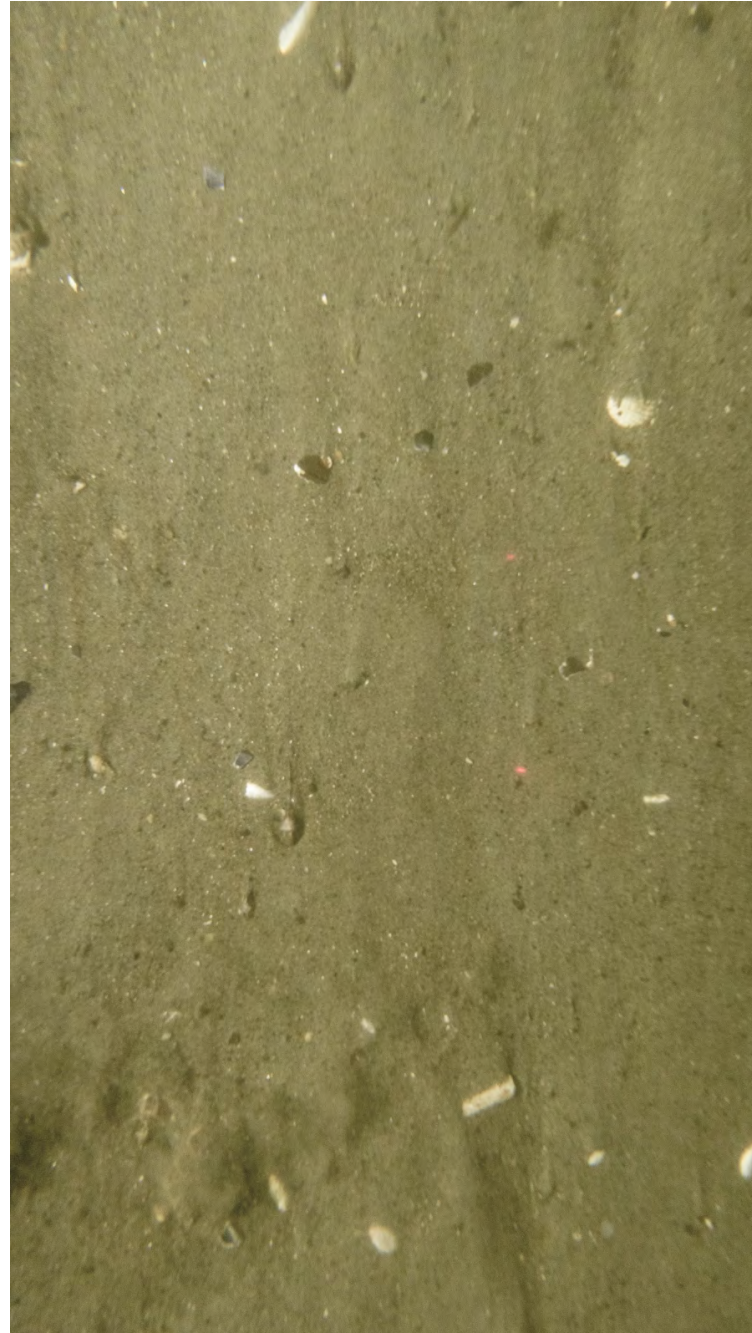


## Attributes

<b>Date Time (EST):</b>	9/11/2021 01:16
<b>Station (Replicate):</b>	ECR-B-482 (2 of 2)
<b>Depth (m):</b>	21.6
<b>Prism Penetration (cm):</b>	5.7
<b>aRPD Mean Depth (cm):</b>	5.7
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 Triglidae
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	None
<b>Comments:</b>	Medium sandy bottom with ripples and shell hash



## Plan-View Image



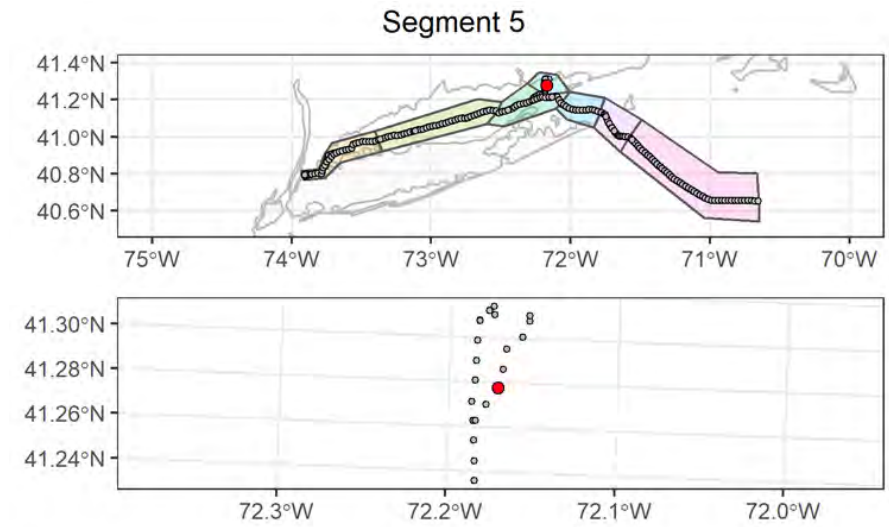
ECR-A-483-B-PV

## Sediment Profile Image



ECR-A-483-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/11/2021 05:26
<b>Station (Replicate):</b>	ECR-A-483 (1 of 2)
<b>Depth (m):</b>	15.9
<b>Prism Penetration (cm):</b>	4.8
<b>aRPD Mean Depth (cm):</b>	2.5
<b>Grain Size Major Mode (Φ):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	9
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	None
<b>Comments:</b>	Fine sandy bottom with ripples and shell hash

## Plan-View Image



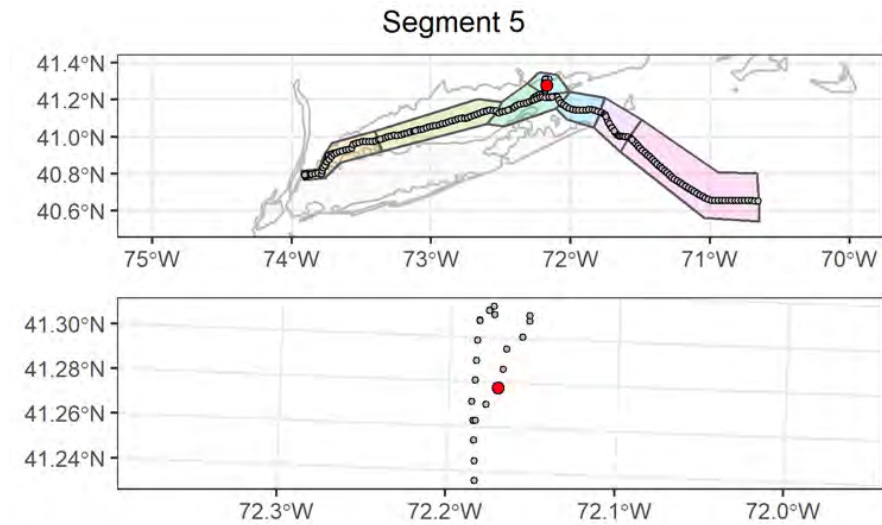
ECR-A-483-C-PV

## Sediment Profile Image



ECR-A-483-C-SPI

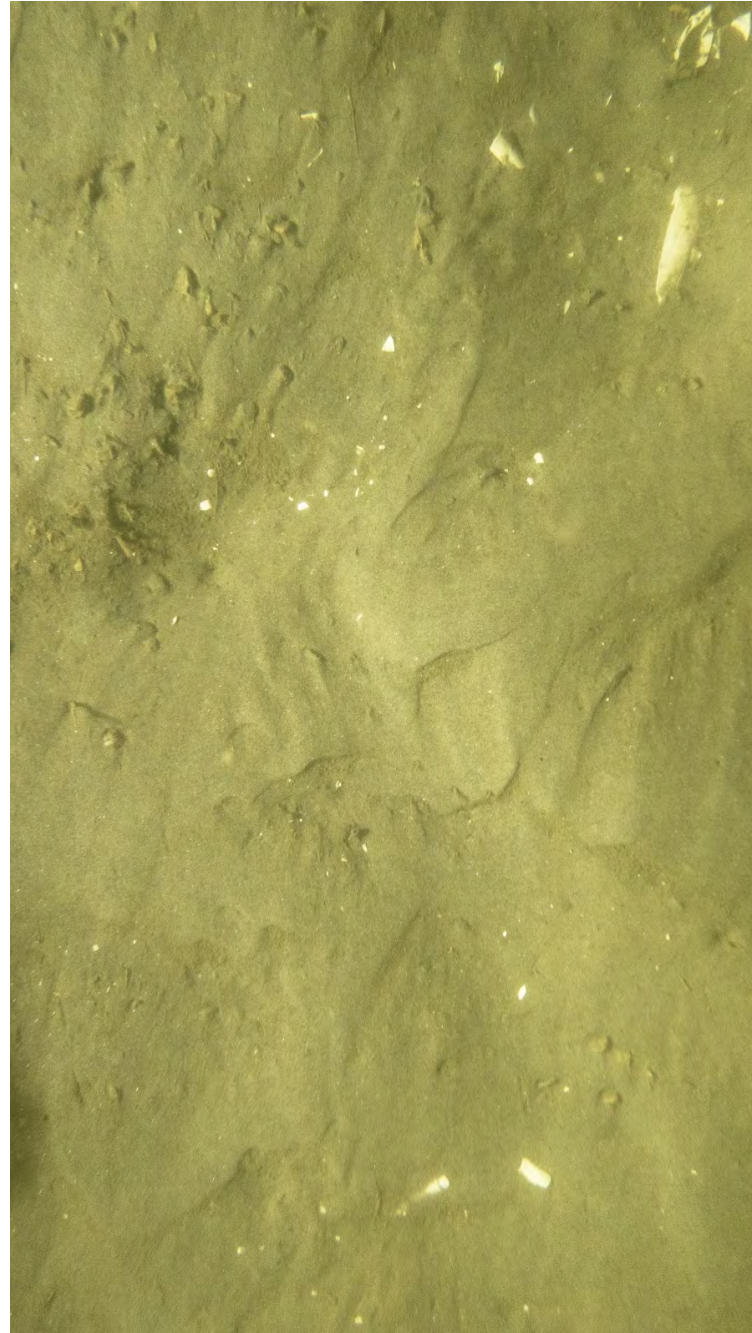
## Location



## Attributes

<b>Date Time (EST):</b>	9/11/2021 05:31
<b>Station (Replicate):</b>	ECR-A-483 (2 of 2)
<b>Depth (m):</b>	15.6
<b>Prism Penetration (cm):</b>	3.9
<b>aRPD Mean Depth (cm):</b>	2.3
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	None
<b>Comments:</b>	Fine sandy bottom with ripples and shell hash, red alga debris

## Plan-View Image



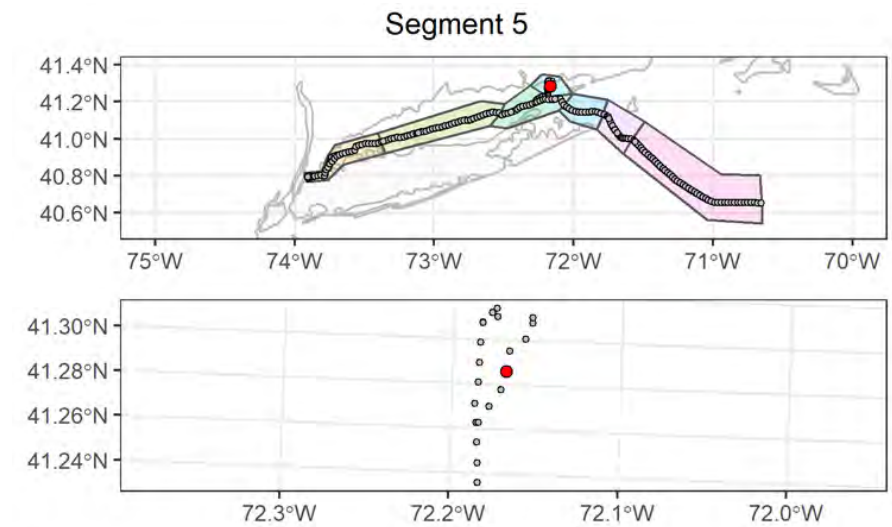
ECR-B-484-A-PV

## Sediment Profile Image



ECR-B-484-A-SPI

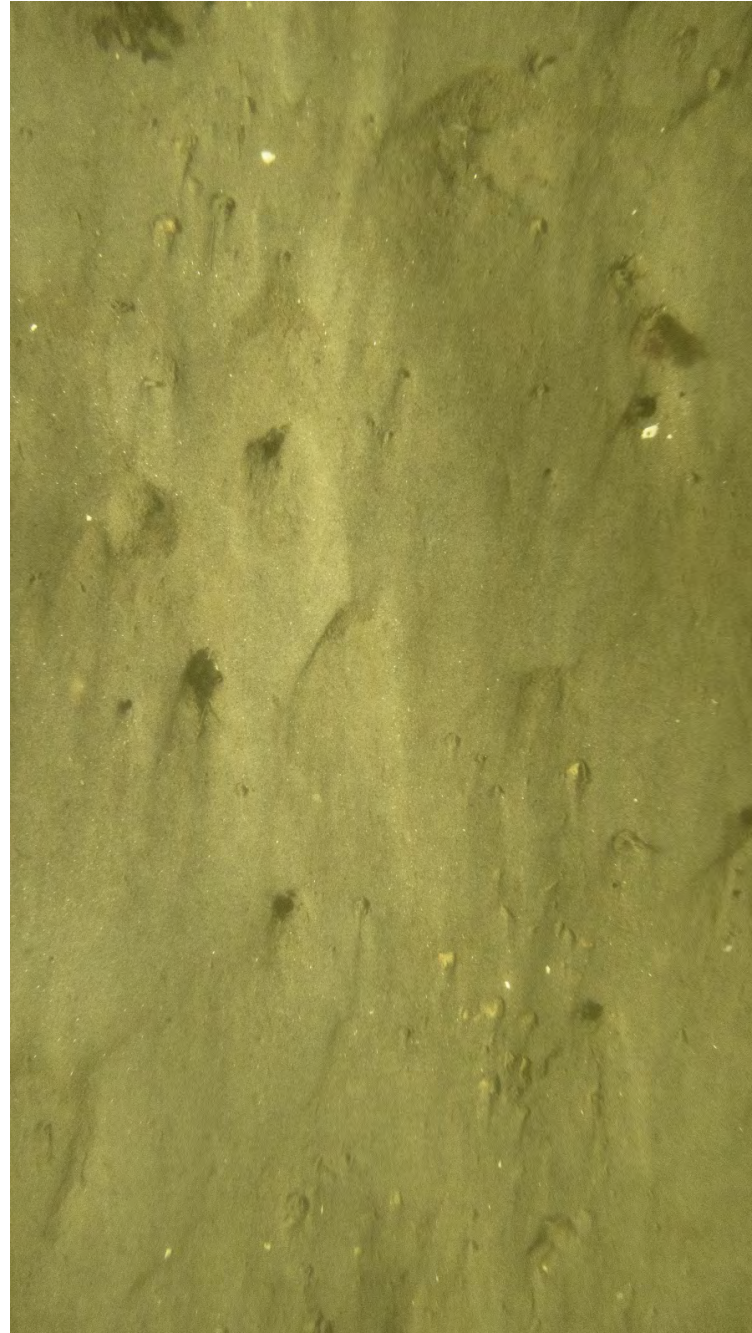
## Location



## Attributes

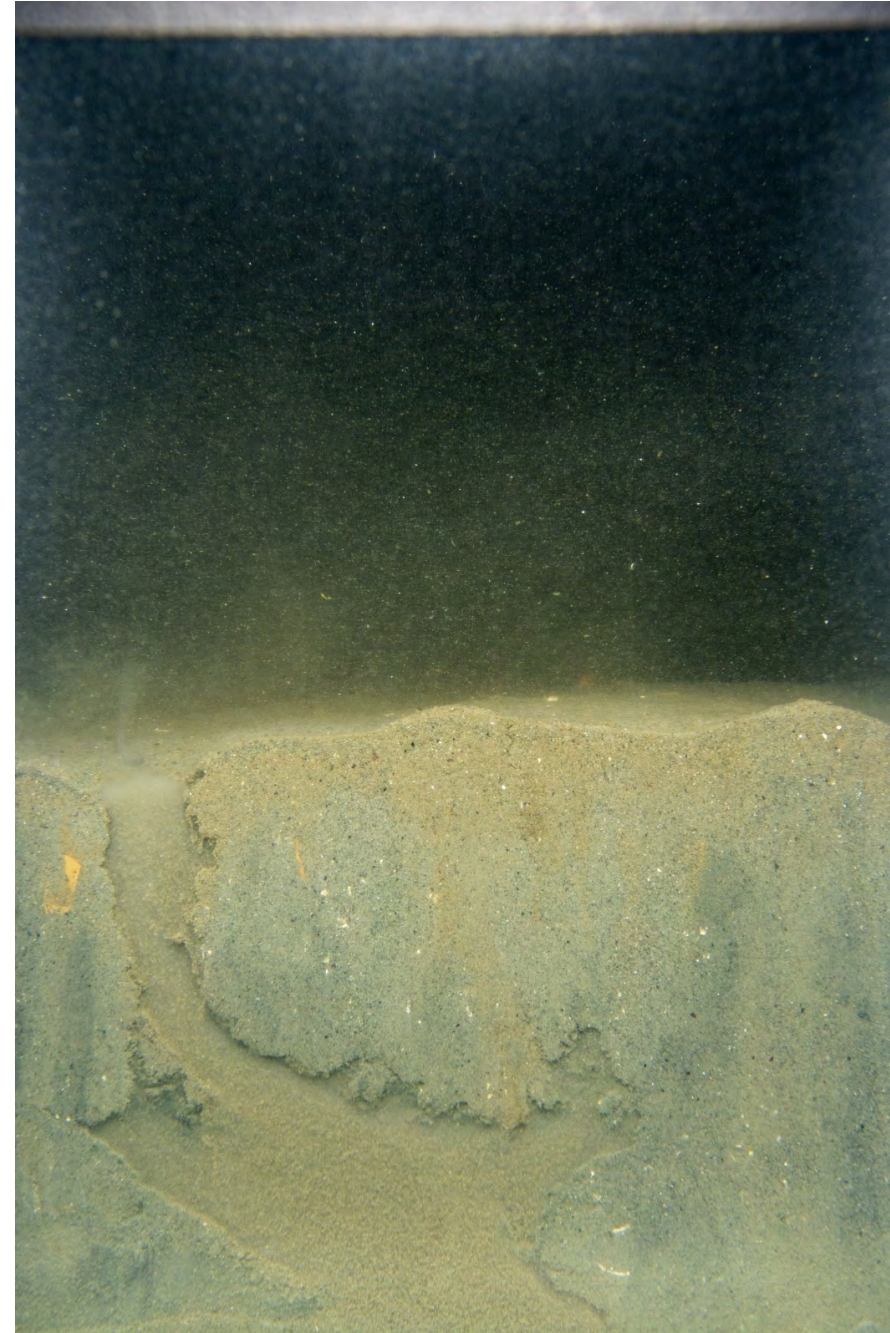
<b>Date Time (EST):</b>	9/11/2021 09:33
<b>Station (Replicate):</b>	ECR-B-484 (1 of 2)
<b>Depth (m):</b>	10.5
<b>Prism Penetration (cm):</b>	7
<b>aRPD Mean Depth (cm):</b>	2.7
<b>Grain Size Major Mode (Φ):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	9
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ampelisca
<b>Comments:</b>	Amphipod tubes, burrows

## Plan-View Image



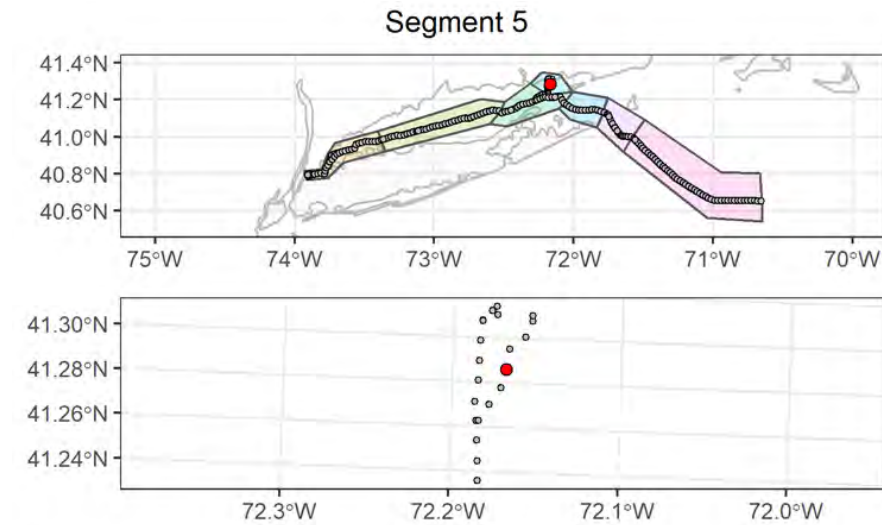
ECR-B-484-B-PV

## Sediment Profile Image



ECR-B-484-B-SPI

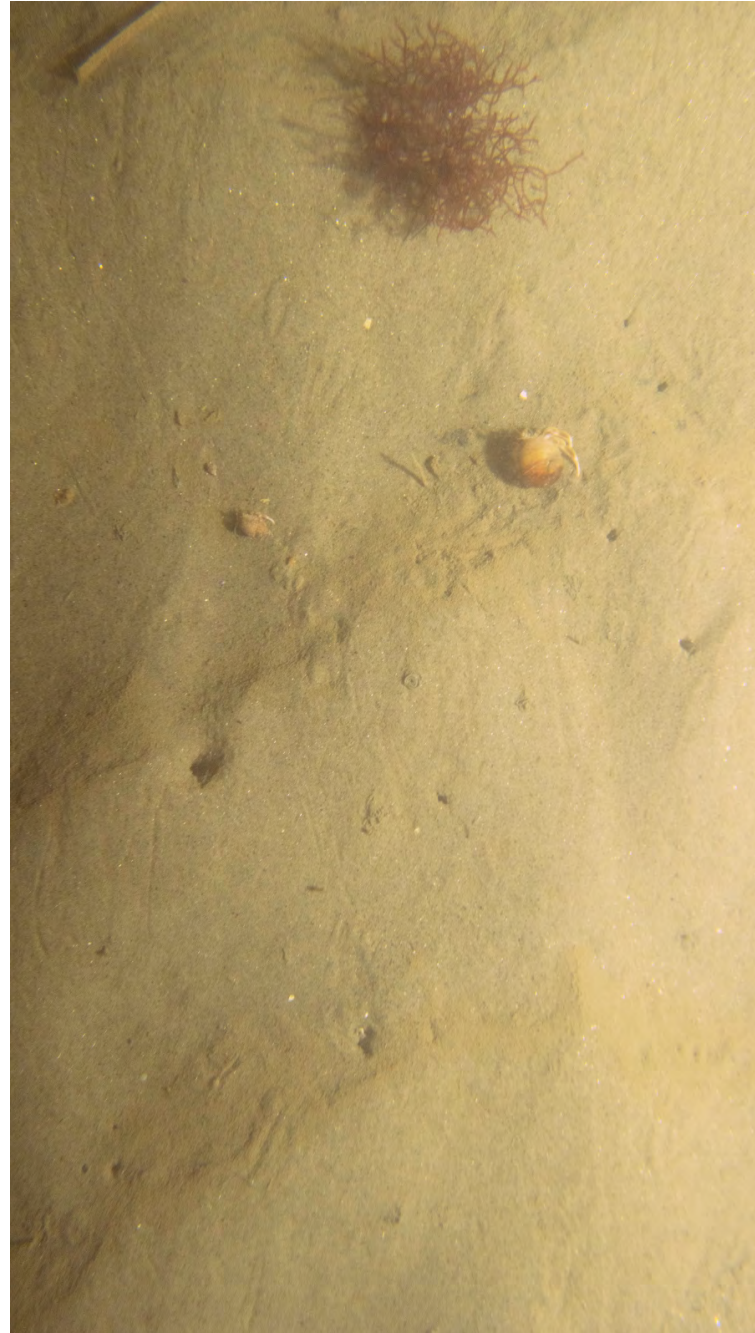
## Location



## Attributes

<b>Date Time (EST):</b>	9/11/2021 09:39
<b>Station (Replicate):</b>	ECR-B-484 (2 of 2)
<b>Depth (m):</b>	10.4
<b>Prism Penetration (cm):</b>	9.7
<b>aRPD Mean Depth (cm):</b>	1.4
<b>Grain Size Major Mode (Φ):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	7
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Inferred Fauna
<b>Co-Occurring Biotic Subclass:</b>	Tracks and trails
<b>Comments:</b>	7 burrows, gastropod track across sediment

## Plan-View Image



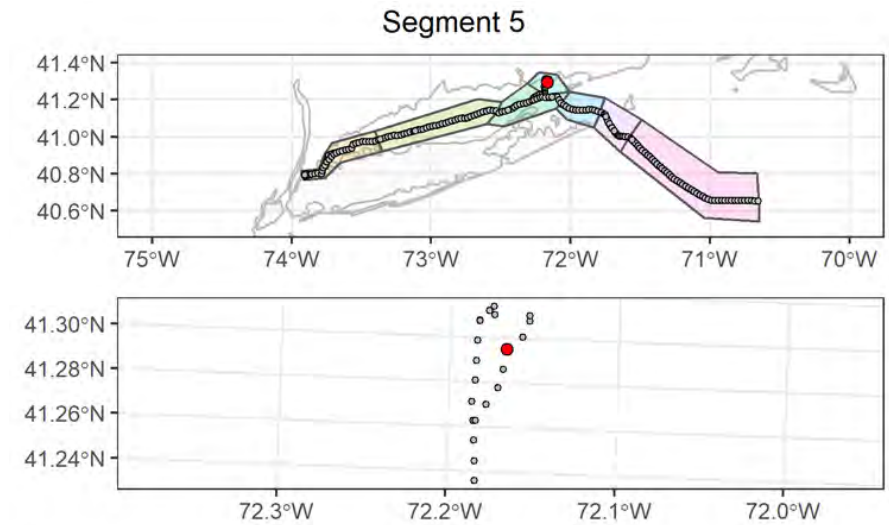
ECR-A-485-A-PV

## Sediment Profile Image



ECR-A-485-A-SPI

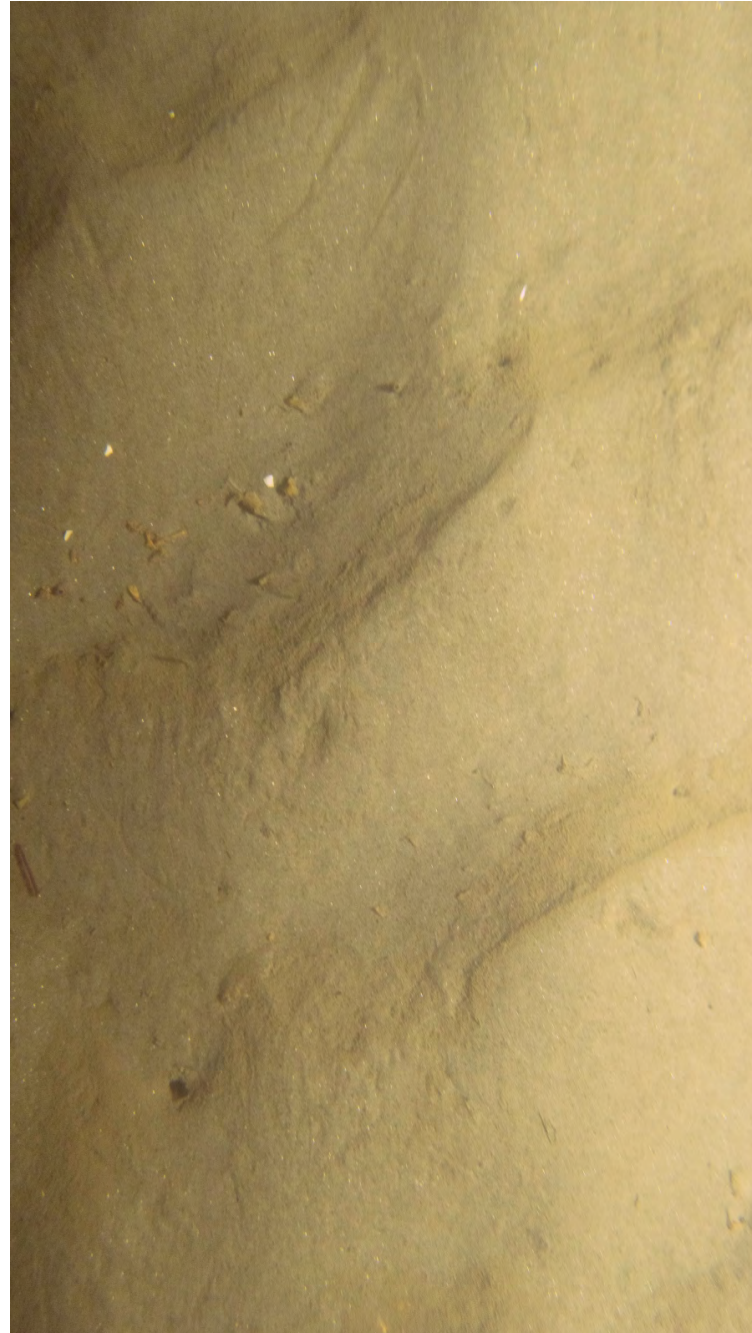
## Location



## Attributes

<b>Date Time (EST):</b>	11/10/2021 07:24
<b>Station (Replicate):</b>	ECR-A-485 (1 of 2)
<b>Depth (m):</b>	9.7
<b>Prism Penetration (cm):</b>	3.7
<b>aRPD Mean Depth (cm):</b>	1.4
<b>Grain Size Major Mode (Φ):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	7
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	2 Paguroidea, red alga ( <i>Gracilaria tikvahiae</i> )
<b>Biotic Subclass:</b>	Inferred Fauna
<b>Co-Occurring Biotic Subclass:</b>	Tracks and trails
<b>Comments:</b>	tubes present, tracks from Paguroidea, one red algae ( <i>Gracilaria tikvahiae</i> ), fecal casts (coiled), eel grass leaf blade

## Plan-View Image



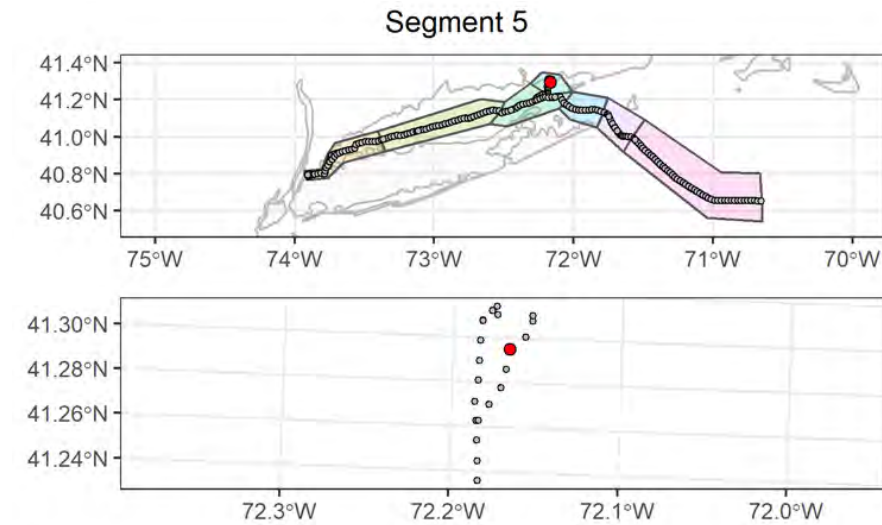
ECR-A-485-B-PV

## Sediment Profile Image



ECR-A-485-C-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	11/10/2021 07:31
<b>Station (Replicate):</b>	ECR-A-485 (2 of 2)
<b>Depth (m):</b>	9.7
<b>Prism Penetration (cm):</b>	4.6
<b>aRPD Mean Depth (cm):</b>	1.6
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	8
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	polychaete tubes
<b>Biotic Subclass:</b>	Inferred Fauna
<b>Co-Occurring Biotic Subclass:</b>	Tracks and trails
<b>Comments:</b>	Fine muddy sand with ripples, with polychaete tubes present, tracks visible in sediment, yellowish debris scattered over sediment

## Plan-View Image



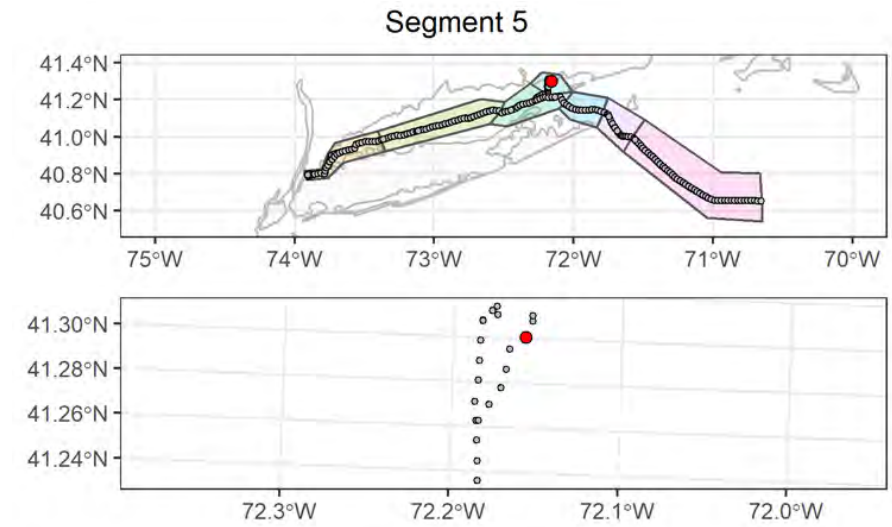
ECR-B-486-A-PV

## Sediment Profile Image



ECR-B-486-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	11/10/2021 07:02
<b>Station (Replicate):</b>	ECR-B-486 (1 of 2)
<b>Depth (m):</b>	15
<b>Prism Penetration (cm):</b>	5
<b>aRPD Mean Depth (cm):</b>	5
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Coarse Unconsolidated Substrate
<b>CMECS Group:</b>	Gravelly
<b>Type of Common Taxa:</b>	4 <i>Crepidula fornicata</i> , red alga
<b>Biotic Subclass:</b>	Inferred Fauna
<b>Co-Occurring Biotic Subclass:</b>	Tracks and trails
<b>Comments:</b>	Fine/medium sand with gravel and shell hash, ripples, leaf blades of dead eel grass and one unidentified red alga

## Plan-View Image



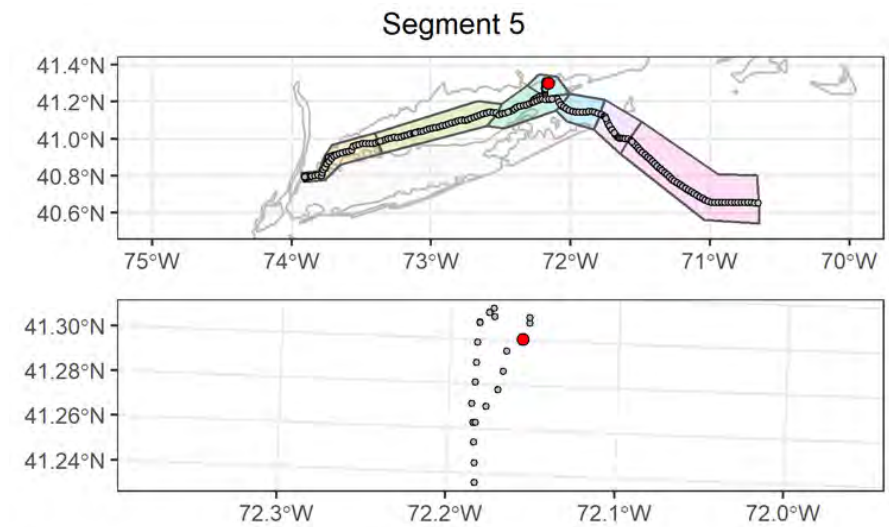
ECR-B-486-C-PV

## Sediment Profile Image



ECR-B-486-C-SPI

## Location

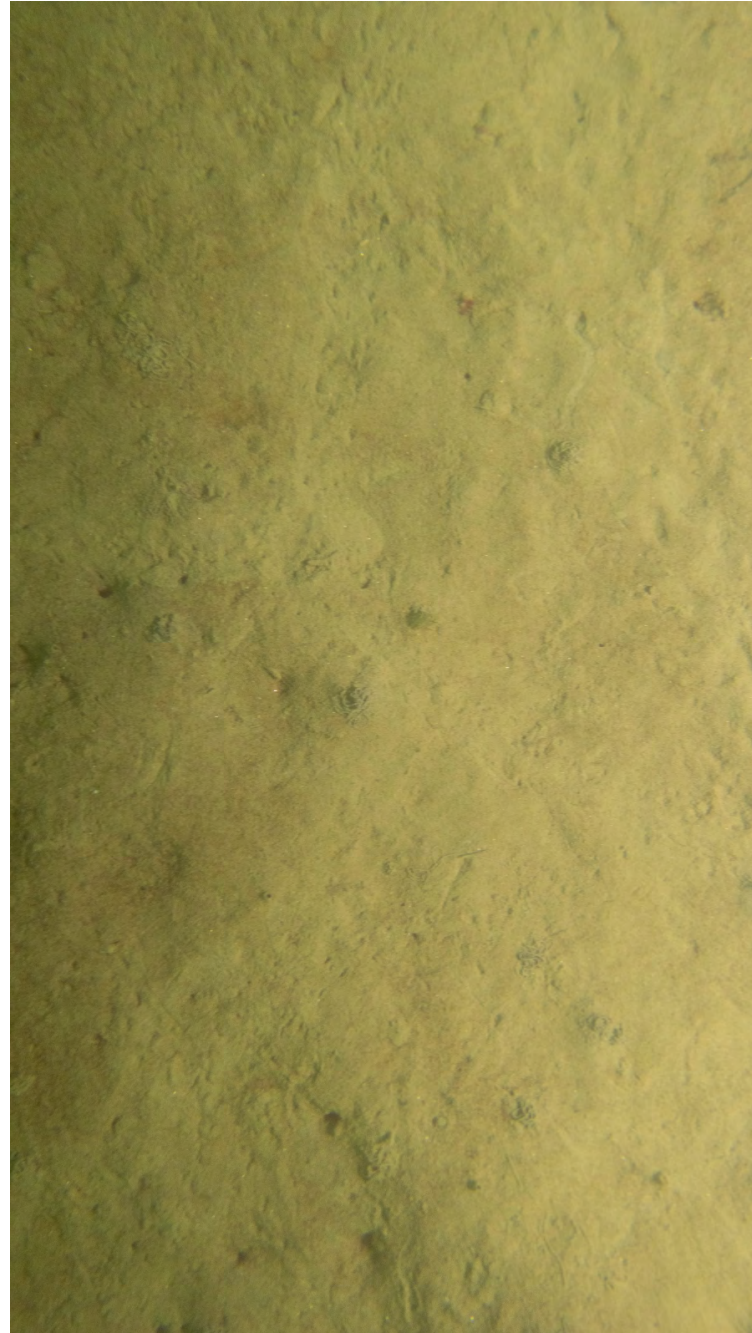


## Attributes

<b>Date Time (EST):</b>	11/10/2021 07:04
<b>Station (Replicate):</b>	ECR-B-486 (2 of 2)
<b>Depth (m):</b>	15
<b>Prism Penetration (cm):</b>	4.5
<b>aRPD Mean Depth (cm):</b>	4.5
<b>Grain Size Major Mode (Φ):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Coarse Unconsolidated Substrate
<b>CMECS Group:</b>	Gravelly
<b>Type of Common Taxa:</b>	polychaete tubes tube, eel grass, barnacles, Crepidula convexa
<b>Biotic Subclass:</b>	Attached Fauna
<b>Co-Occurring Biotic Subclass:</b>	Crepidula fornicata
<b>Comments:</b>	Leaf blades of eel grass, Crepidula convexa and barnacles on Crepidula rubble, pink polychaete tubes tube upper right corner



## Plan-View Image



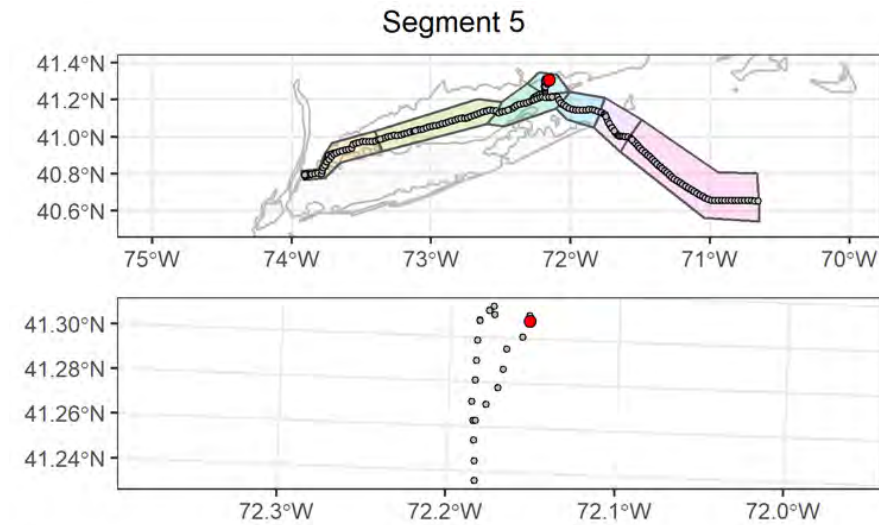
ECR-A-487-B-PV

## Sediment Profile Image



ECR-A-487-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	11/10/2021 10:57
<b>Station (Replicate):</b>	ECR-A-487 (1 of 2)
<b>Depth (m):</b>	7.3
<b>Prism Penetration (cm):</b>	11.5
<b>aRPD Mean Depth (cm):</b>	2.5
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	9
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	1 shrimp, 2 gastropod
<b>Biotic Subclass:</b>	Inferred Fauna
<b>Co-Occurring Biotic Subclass:</b>	Fecal Mounds
<b>Comments:</b>	tubes, burrows, tracks from gastropod, 2 gastropod, piles of fecal casts, shrimp

## Plan-View Image



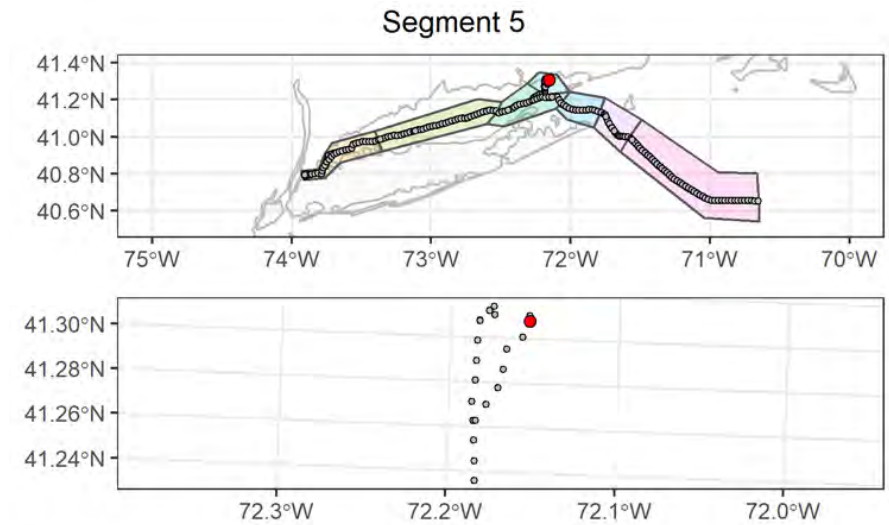
ECR-A-487-A-PV

## Sediment Profile Image



ECR-A-487-C-SPI

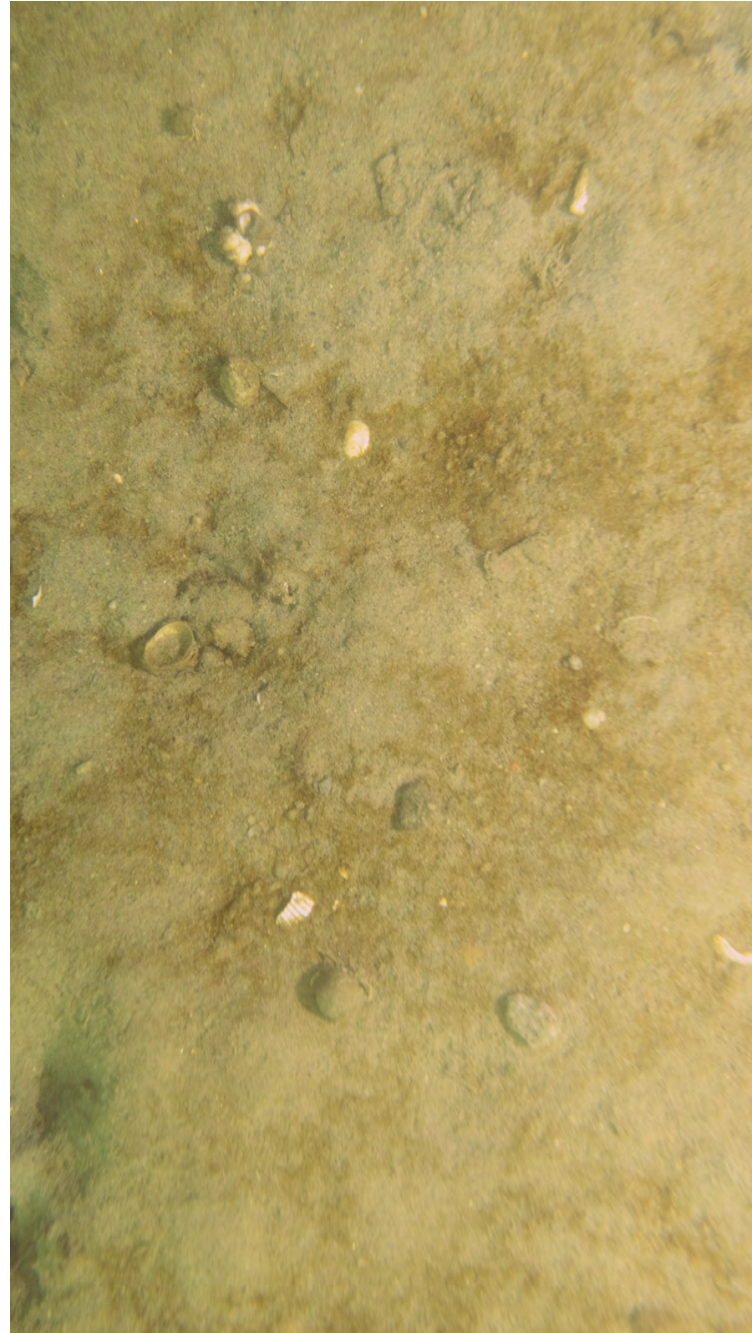
## Location



## Attributes

<b>Date Time (EST):</b>	11/10/2021 11:00
<b>Station (Replicate):</b>	ECR-A-487 (2 of 2)
<b>Depth (m):</b>	7.4
<b>Prism Penetration (cm):</b>	10.8
<b>aRPD Mean Depth (cm):</b>	2
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	8
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Inferred Fauna
<b>Co-Occurring Biotic Subclass:</b>	Fecal Mounds
<b>Comments:</b>	8 burrows, piles of fecal casts, Paguroidea tracks

## Plan-View Image



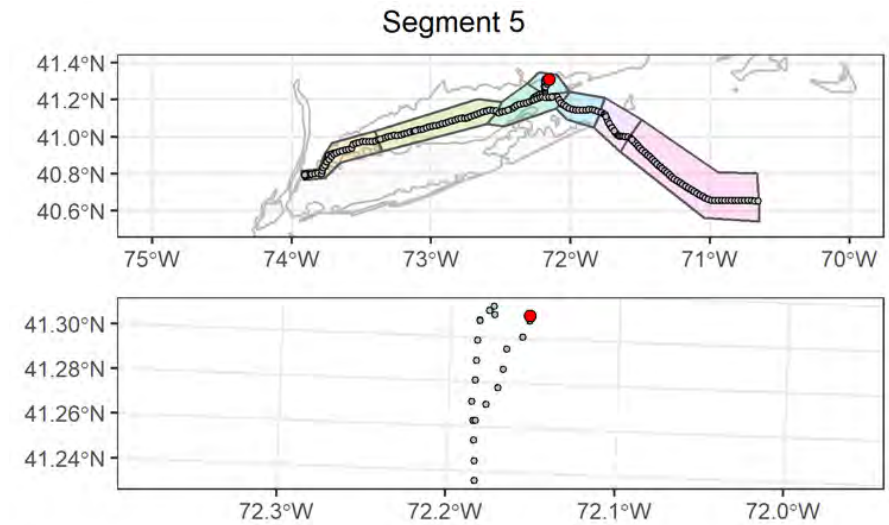
ECR-B-488-C-PV

## Sediment Profile Image



ECR-B-488-A-SPI

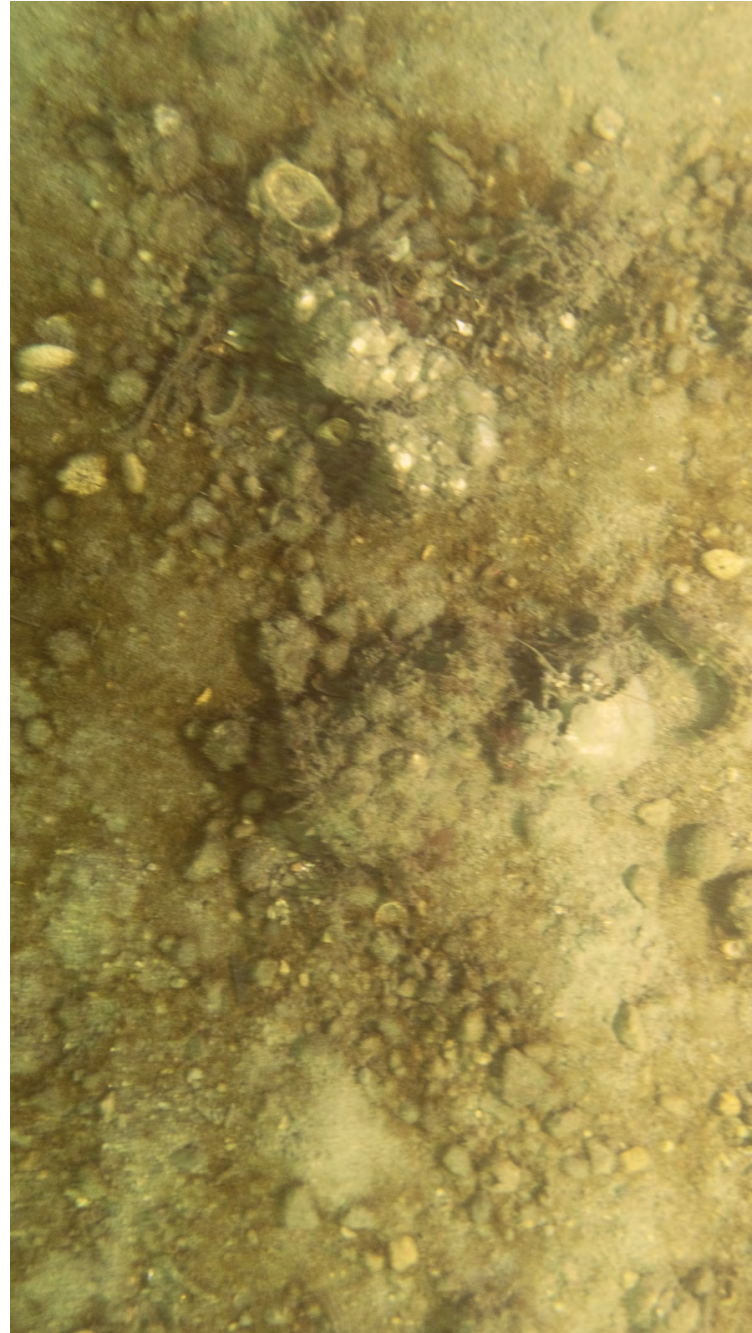
## Location



## Attributes

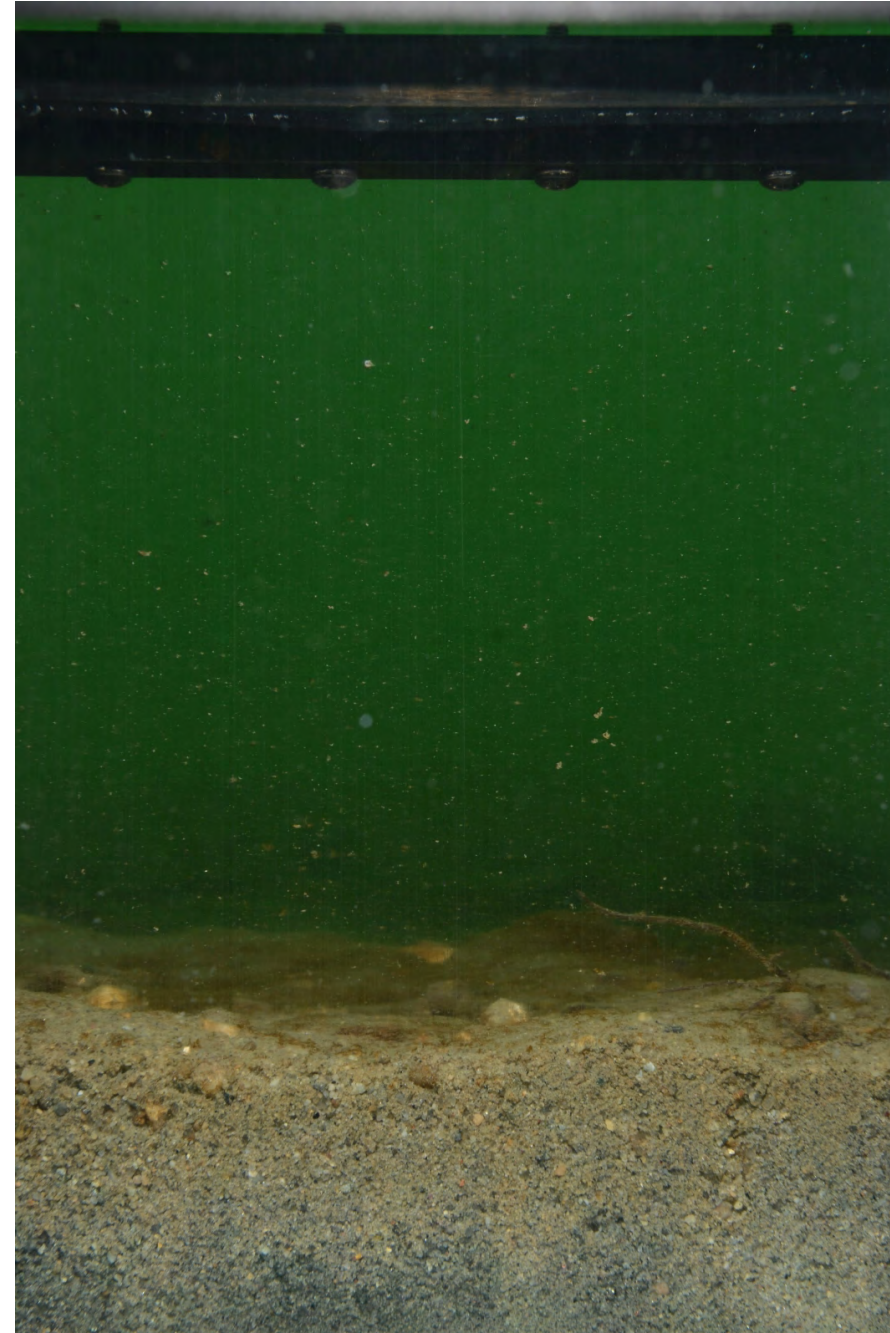
<b>Date Time (EST):</b>	11/9/2021 14:37
<b>Station (Replicate):</b>	ECR-B-488 (1 of 2)
<b>Depth (m):</b>	4.5
<b>Prism Penetration (cm):</b>	5.6
<b>aRPD Mean Depth (cm):</b>	1.3
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	7
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	2 Paguroidea
<b>Biotic Subclass:</b>	Inferred Fauna
<b>Co-Occurring Biotic Subclass:</b>	Fecal Mounds
<b>Comments:</b>	2 Paguroidea, phytoplankton mat covering of sediment surface, fecal casts gravel and shell hash

## Plan-View Image



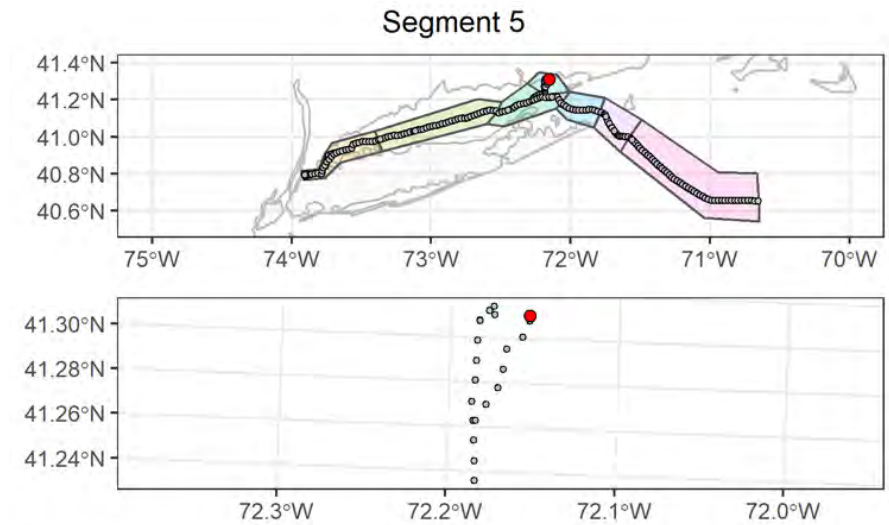
ECR-B-488-B-PV

## Sediment Profile Image



ECR-B-488-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	11/9/2021 14:42
<b>Station (Replicate):</b>	ECR-B-488 (2 of 2)
<b>Depth (m):</b>	4.7
<b>Prism Penetration (cm):</b>	4.4
<b>aRPD Mean Depth (cm):</b>	1.5
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	1 to 0
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	2 Chaetopterus tubes, 1 fish, red alga, phytoplankton mat
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Chaetopterus
<b>Comments:</b>	Chaetopterus tubes, red alga, 1 fish, substrate covered with thin veneer of phytoplankton matt covering much of the sediment

## Plan-View Image



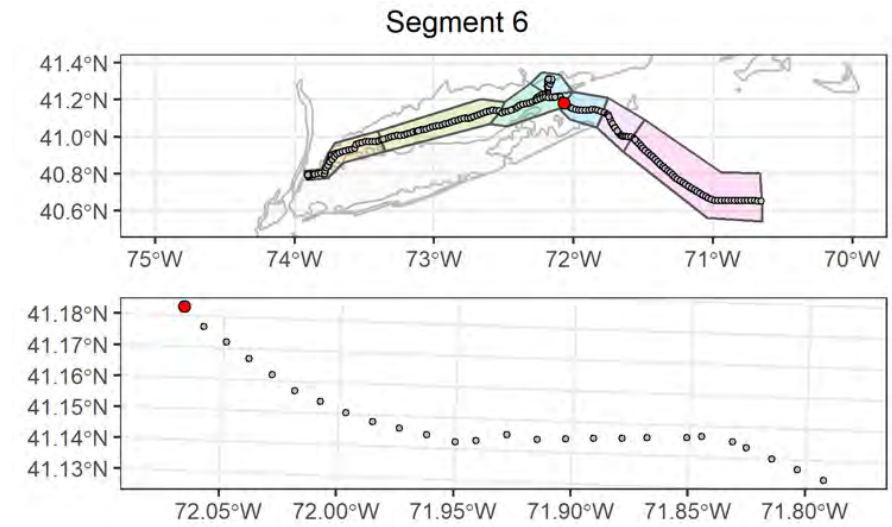
ECR-B-422-A-PV

## Sediment Profile Image



ECR-B-422-A-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/6/2021 09:28
<b>Station (Replicate):</b>	ECR-B-422 (1 of 2)
<b>Depth (m):</b>	25.5
<b>Prism Penetration (cm):</b>	8.2
<b>aRPD Mean Depth (cm):</b>	3.3
<b>Grain Size Major Mode (Φ):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Stage II
<b>OSI:</b>	8
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	polychaete tubes
<b>Biotic Subclass:</b>	Inferred Fauna
<b>Co-Occurring Biotic Subclass:</b>	None
<b>Comments:</b>	5 burrows, gastropod track across sediment

## Plan-View Image



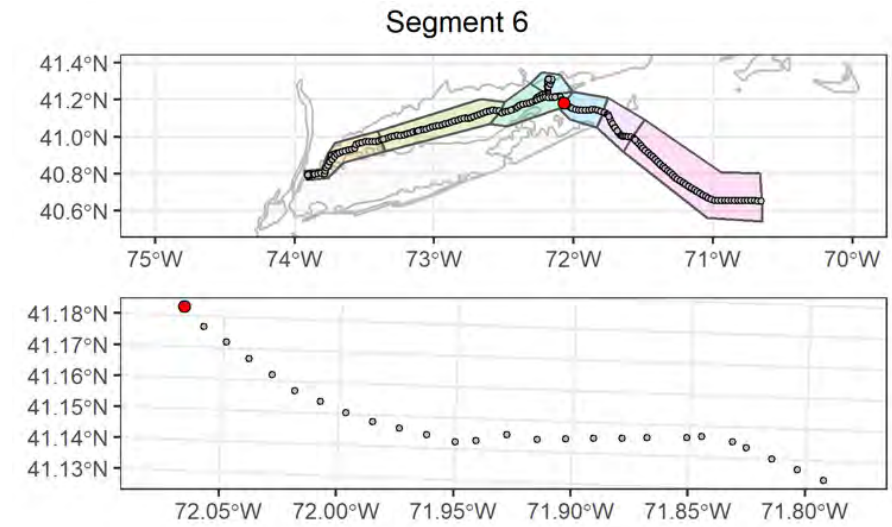
ECR-B-422-B-PV

## Sediment Profile Image



ECR-B-422-C-SPI

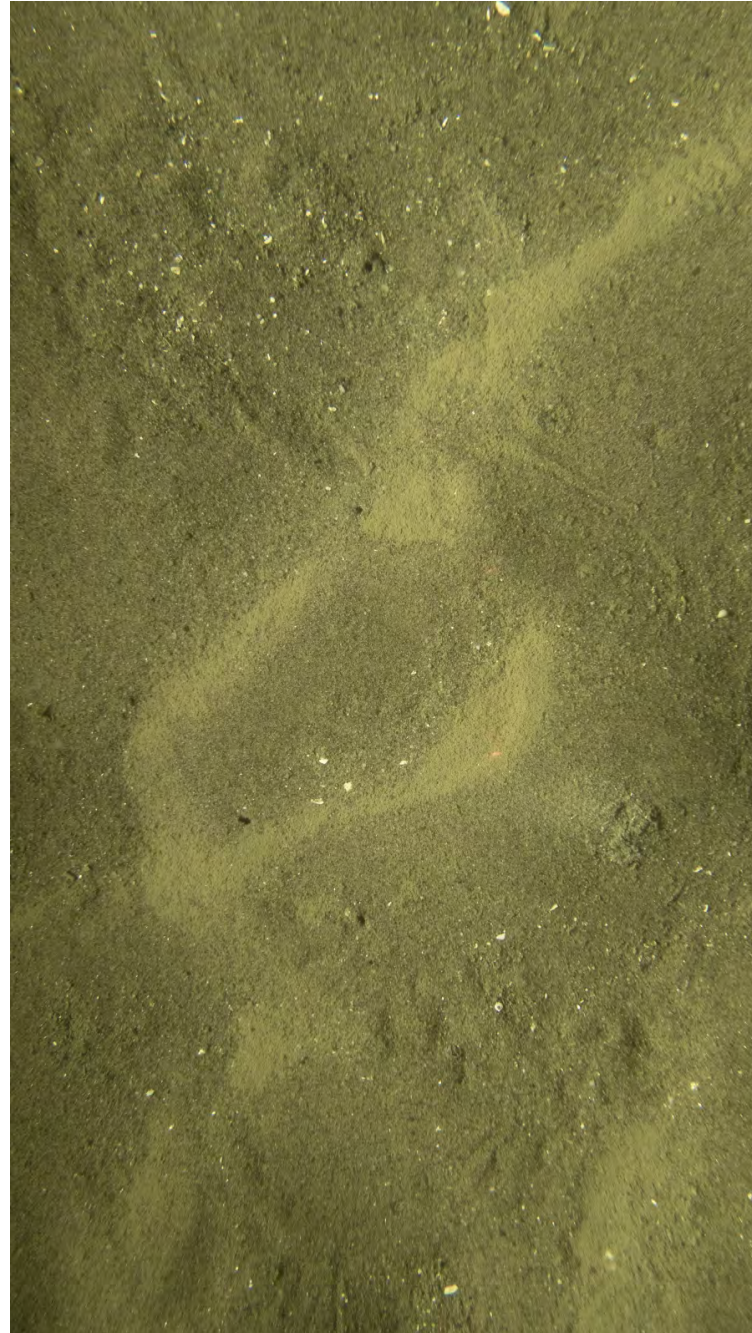
## Location



## Attributes

<b>Date Time (EST):</b>	9/6/2021 09:39
<b>Station (Replicate):</b>	ECR-B-422 (2 of 2)
<b>Depth (m):</b>	24
<b>Prism Penetration (cm):</b>	5.2
<b>aRPD Mean Depth (cm):</b>	5.2
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	polychaete tubes
<b>Biotic Subclass:</b>	Inferred Fauna
<b>Co-Occurring Biotic Subclass:</b>	None
<b>Comments:</b>	4 burrows, gastropod track across sediment, Arenicola casting

## Plan-View Image



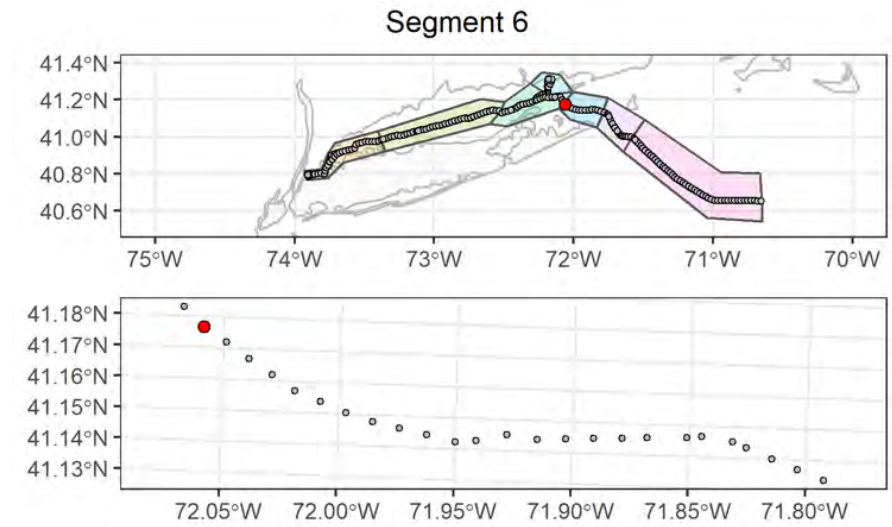
ECR-A-423-B-PV

## Sediment Profile Image



ECR-A-423-B-SPI

## Location



## Attributes

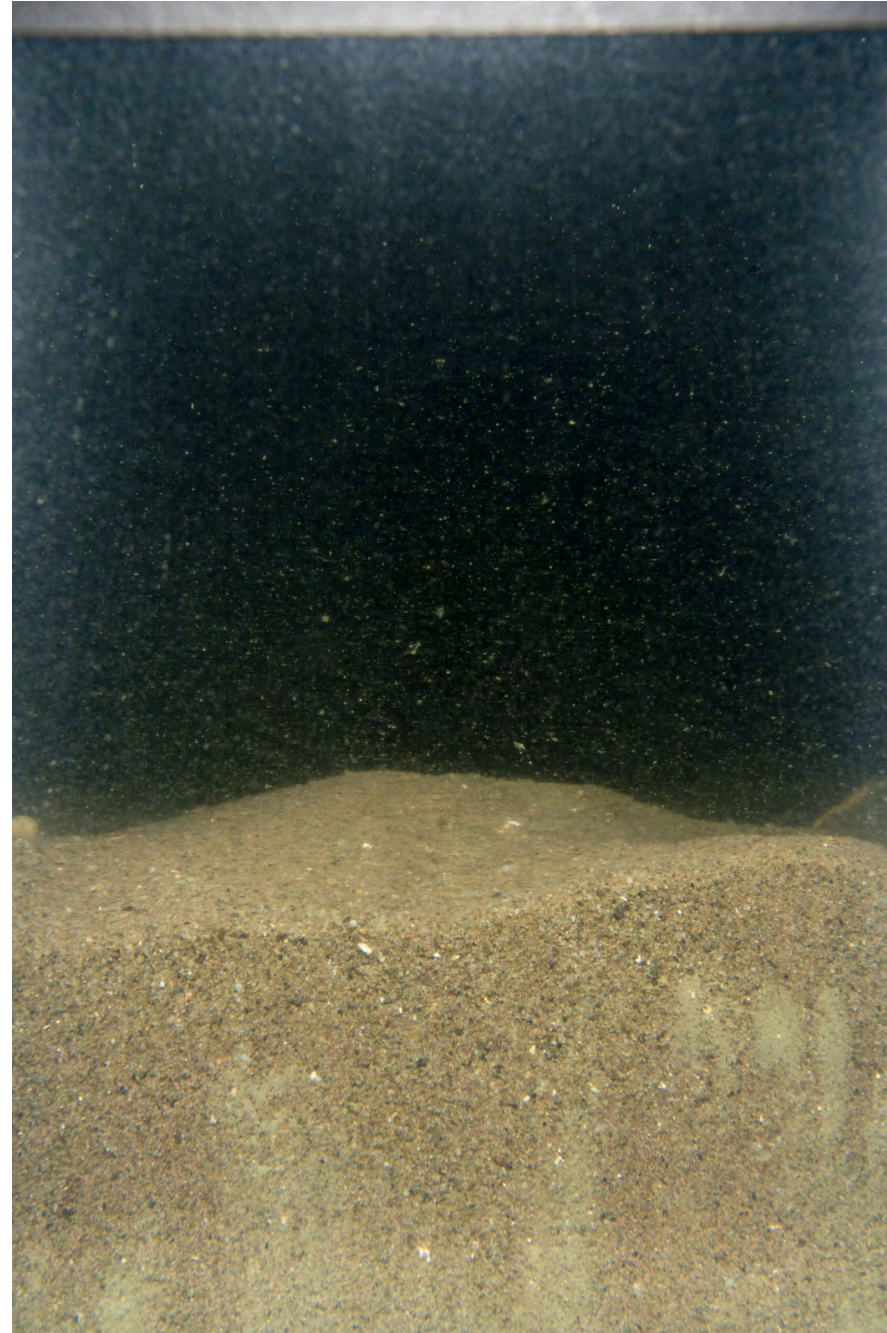
<b>Date Time (EST):</b>	9/6/2021 10:25
<b>Station (Replicate):</b>	ECR-A-423 (1 of 2)
<b>Depth (m):</b>	22.6
<b>Prism Penetration (cm):</b>	6.5
<b>aRPD Mean Depth (cm):</b>	6.5
<b>Grain Size Major Mode (Φ):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	polychaete tubes
<b>Biotic Subclass:</b>	Inferred Fauna
<b>Co-Occurring Biotic Subclass:</b>	None
<b>Comments:</b>	4 burrows, gastropod track across sediment

## Plan-View Image



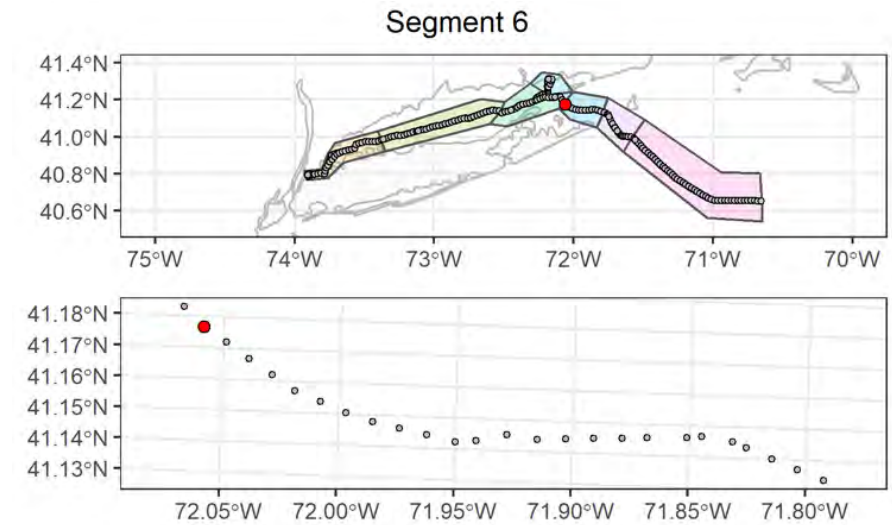
ECR-A-423-C-PV

## Sediment Profile Image



ECR-A-423-C-SPI

## Location

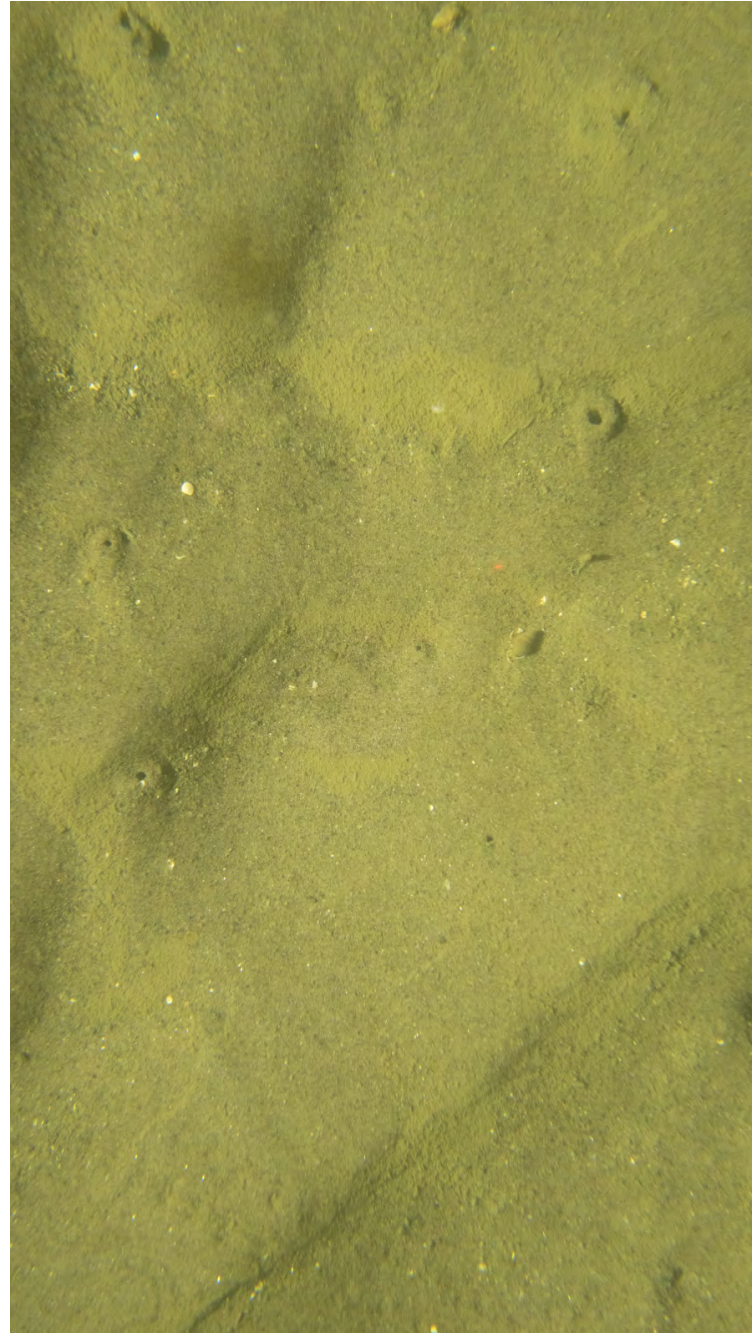


## Attributes

<b>Date Time (EST):</b>	9/6/2021 10:30
<b>Station (Replicate):</b>	ECR-A-423 (2 of 2)
<b>Depth (m):</b>	24.8
<b>Prism Penetration (cm):</b>	6.9
<b>aRPD Mean Depth (cm):</b>	6.9
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	Barnacles, 1 Paguroidea
<b>Biotic Subclass:</b>	Inferred Fauna
<b>Co-Occurring Biotic Subclass:</b>	Tracks and trails
<b>Comments:</b>	Fine sandy bottom with ripples, shell fragments and larger shell with barnacles, 1 hermit crab and decapod tracks



## Plan-View Image



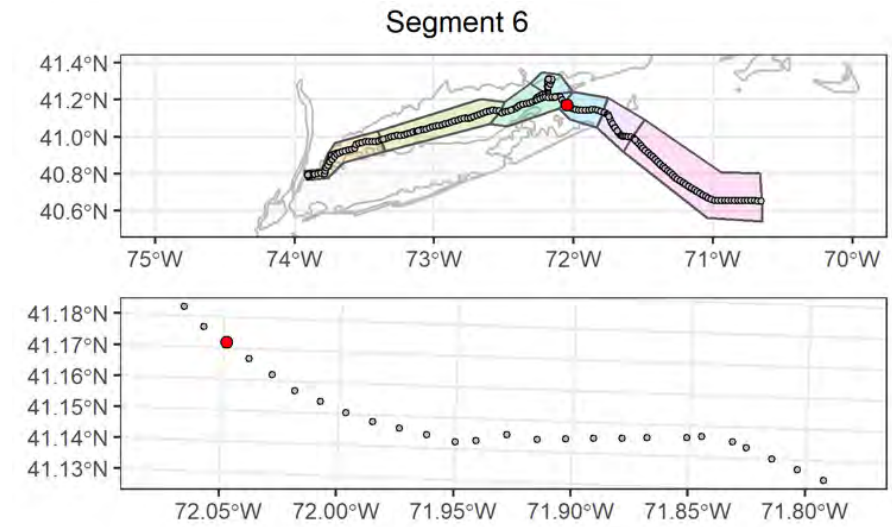
ECR-B-424-B-PV

## Sediment Profile Image



ECR-B-424-B-SPI

## Location



## Attributes

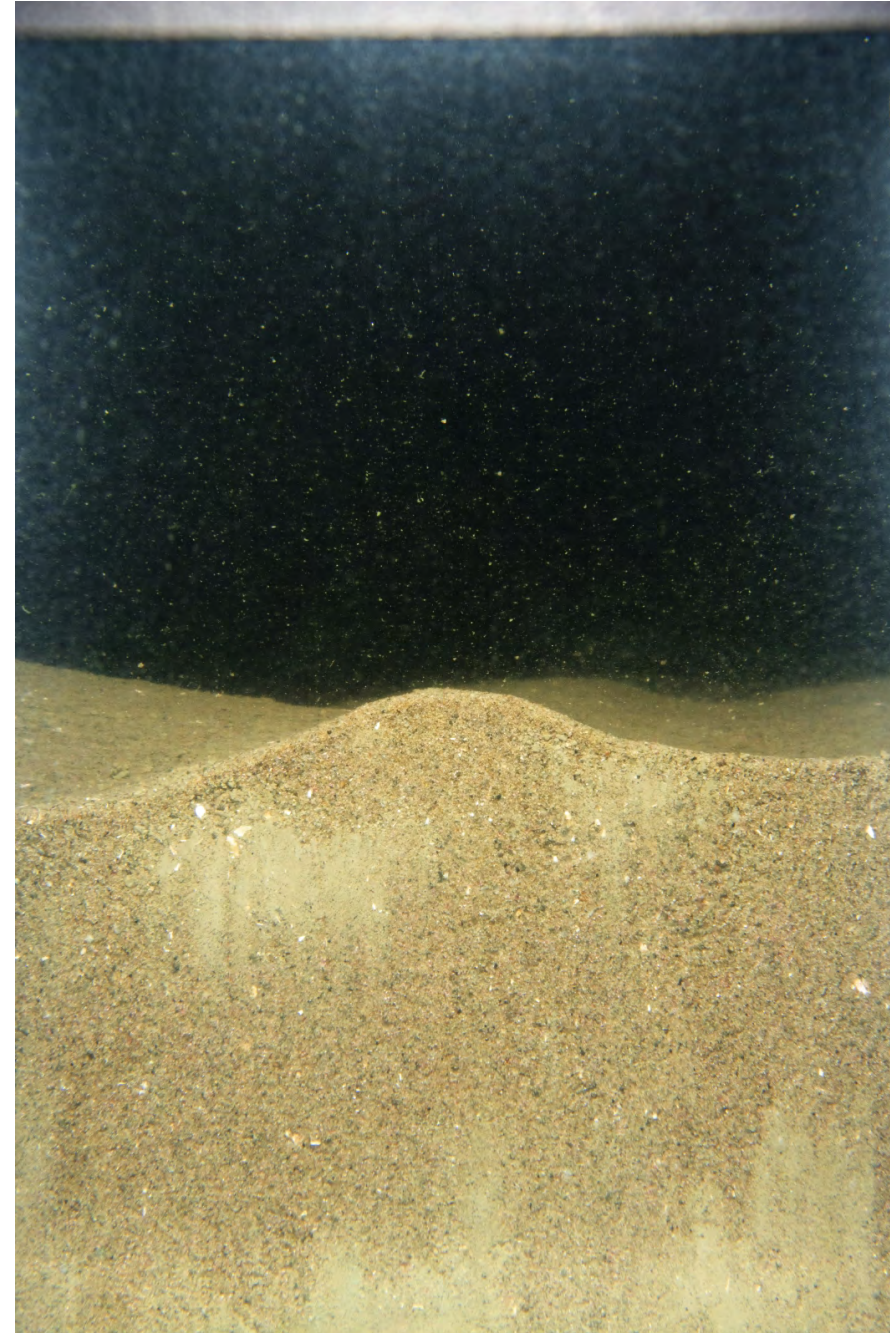
<b>Date Time (EST):</b>	9/6/2021 15:21
<b>Station (Replicate):</b>	ECR-B-424 (1 of 2)
<b>Depth (m):</b>	22
<b>Prism Penetration (cm):</b>	9.5
<b>aRPD Mean Depth (cm):</b>	9.5
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	polychaete tubes, 1 Paguroidea
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Paguroidea
<b>Comments:</b>	Fine sandy bottom with ripples, Arenicola casting and polychaete tubes, 1 Paguroidea

## Plan-View Image



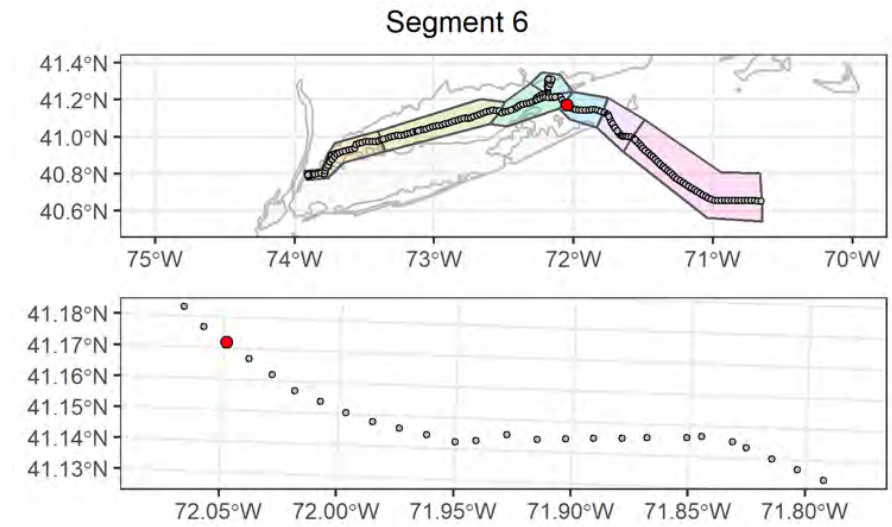
ECR-B-424-A-PV

## Sediment Profile Image



ECR-B-424-C-SPI

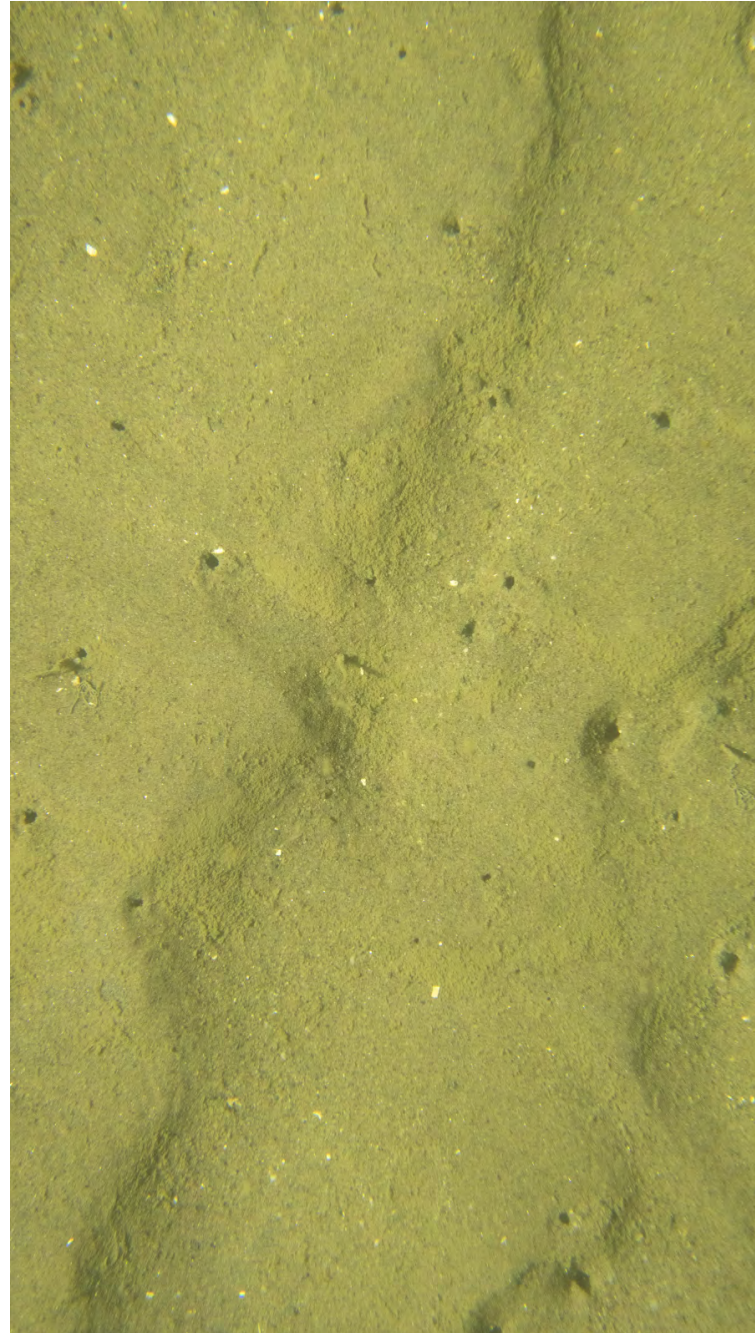
## Location



## Attributes

<b>Date Time (EST):</b>	9/6/2021 15:28
<b>Station (Replicate):</b>	ECR-B-424 (2 of 2)
<b>Depth (m):</b>	21.9
<b>Prism Penetration (cm):</b>	9.5
<b>aRPD Mean Depth (cm):</b>	9.5
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	polychaete tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	None
<b>Comments:</b>	15 burrows, gastropod track across sediment

## Plan-View Image



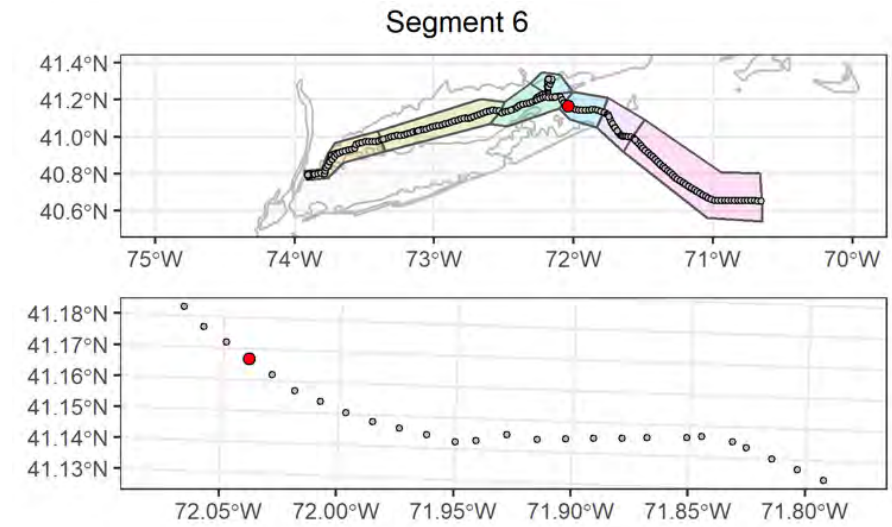
ECR-A-425-A-PV

## Sediment Profile Image



ECR-A-425-A-SPI

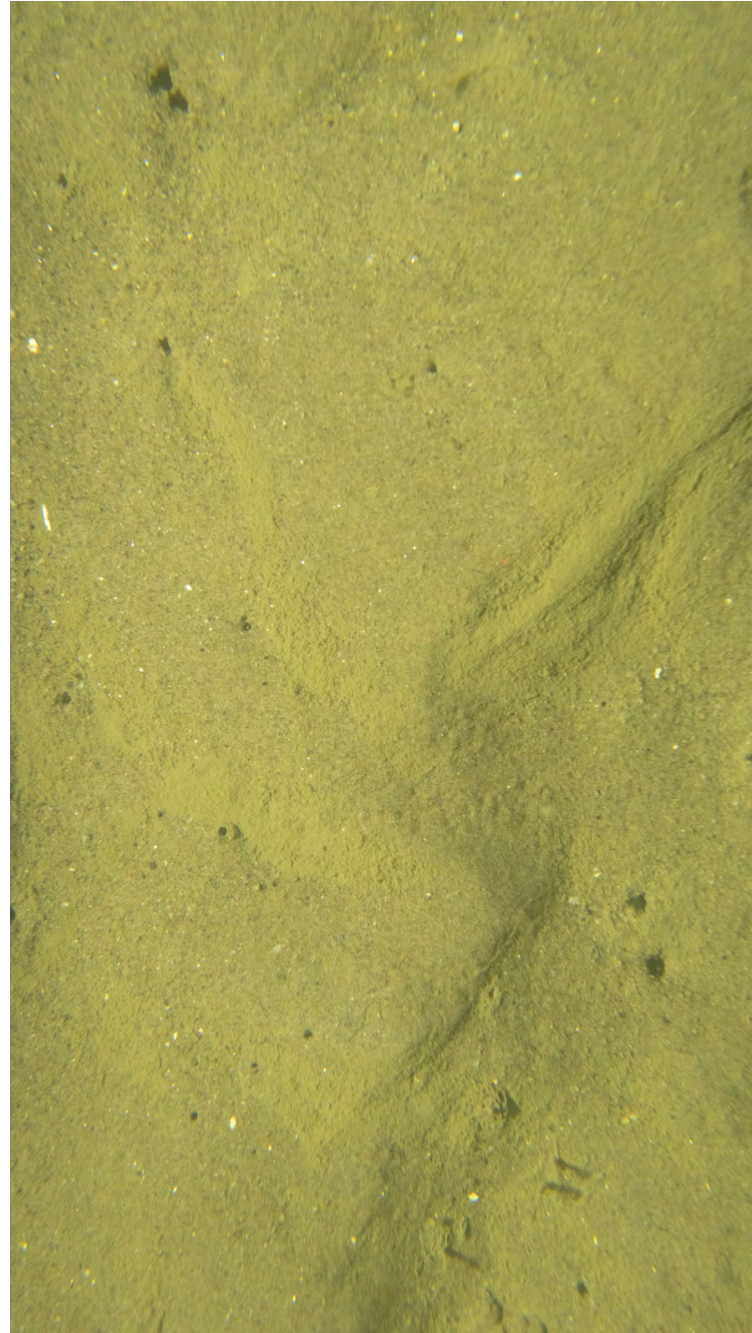
## Location



## Attributes

<b>Date Time (EST):</b>	9/6/2021 16:02
<b>Station (Replicate):</b>	ECR-A-425 (1 of 2)
<b>Depth (m):</b>	21.3
<b>Prism Penetration (cm):</b>	10.5
<b>aRPD Mean Depth (cm):</b>	10.5
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	2 polychaete tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	None
<b>Comments:</b>	Fine sandy bottom with ripples, 21 burrows, 2 polychaete tubes

## Plan-View Image



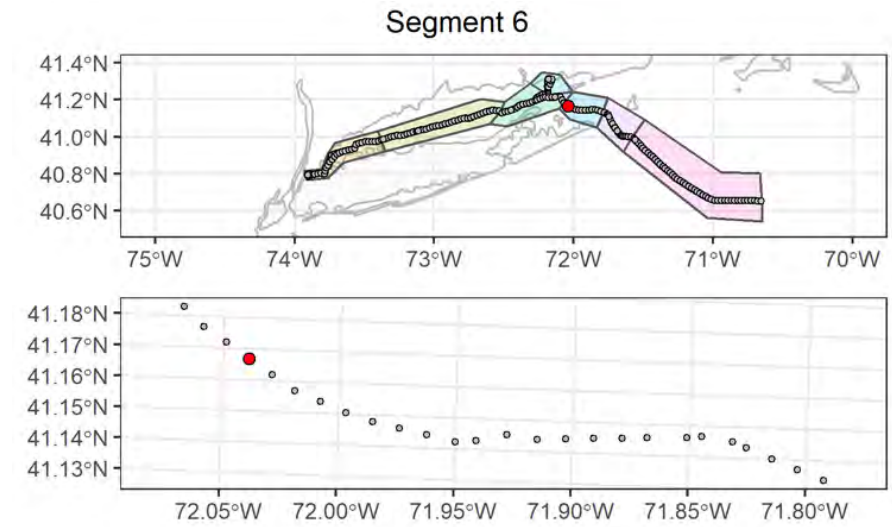
ECR-A-425-B-PV

## Sediment Profile Image



ECR-A-425-B-SPI

## Location



## Attributes

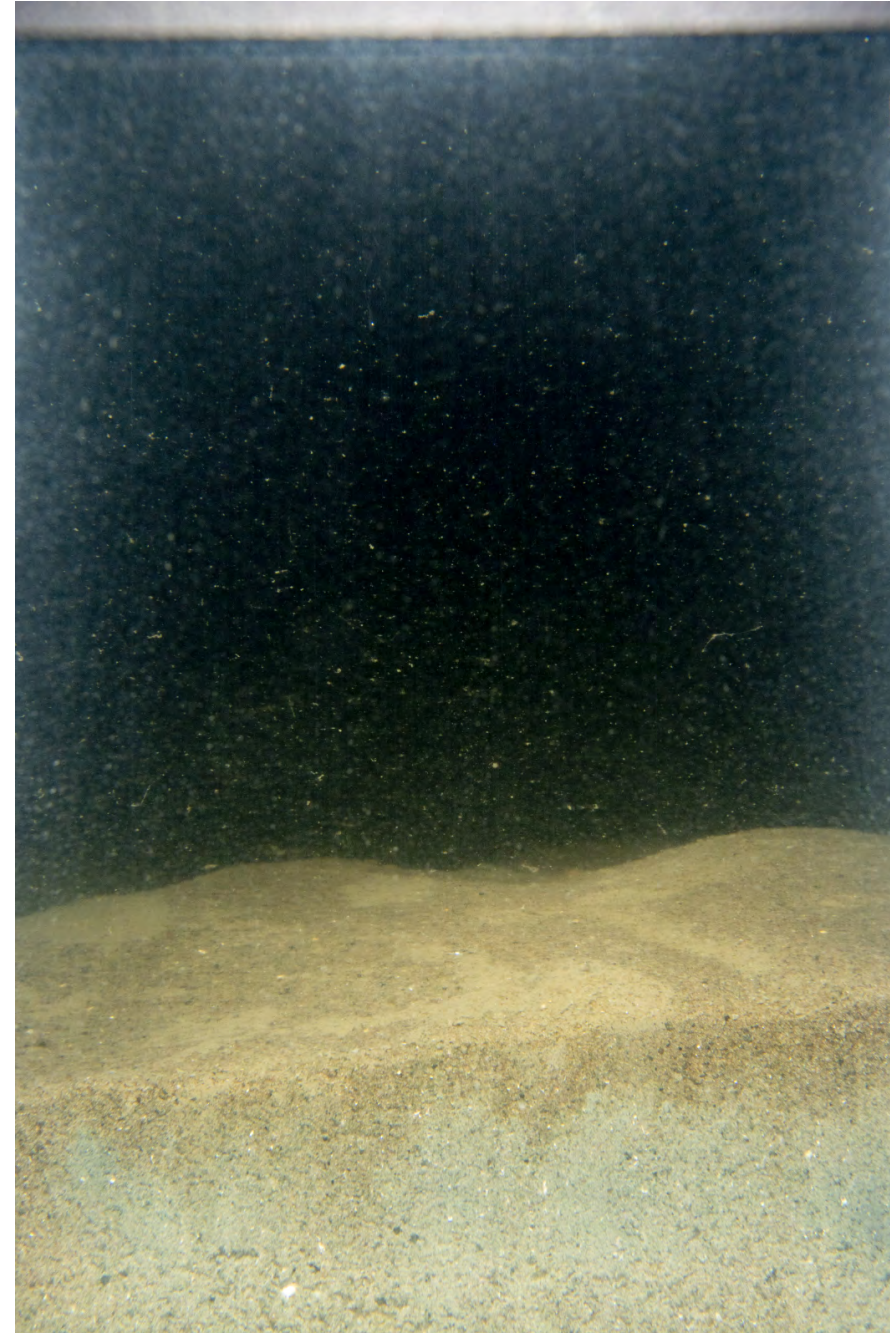
<b>Date Time (EST):</b>	9/6/2021 16:08
<b>Station (Replicate):</b>	ECR-A-425 (2 of 2)
<b>Depth (m):</b>	21.3
<b>Prism Penetration (cm):</b>	9.7
<b>aRPD Mean Depth (cm):</b>	9.7
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	polychaete tubes
<b>Biotic Subclass:</b>	Inferred Fauna
<b>Co-Occurring Biotic Subclass:</b>	Fecal mounds
<b>Comments:</b>	20 burrows, gastropod track across sediment, Arenicola casting

## Plan-View Image



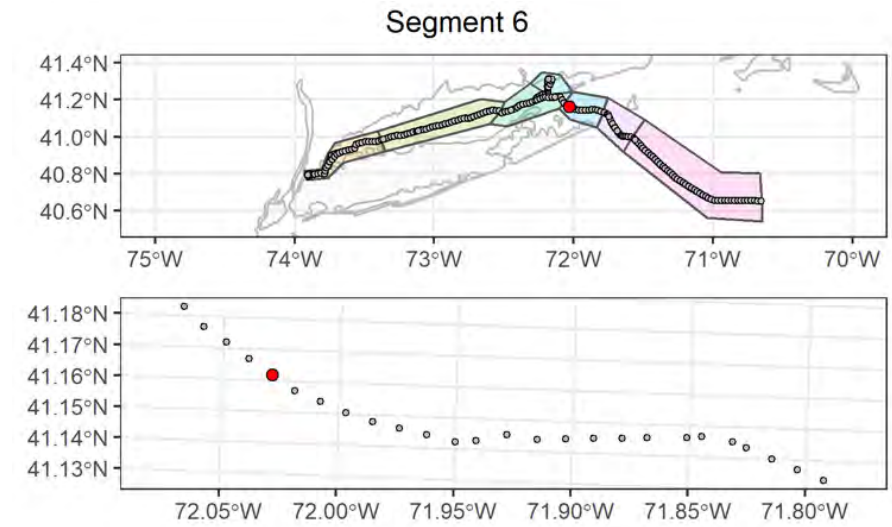
ECR-B-426-B-PV

## Sediment Profile Image



ECR-B-426-B-SPI

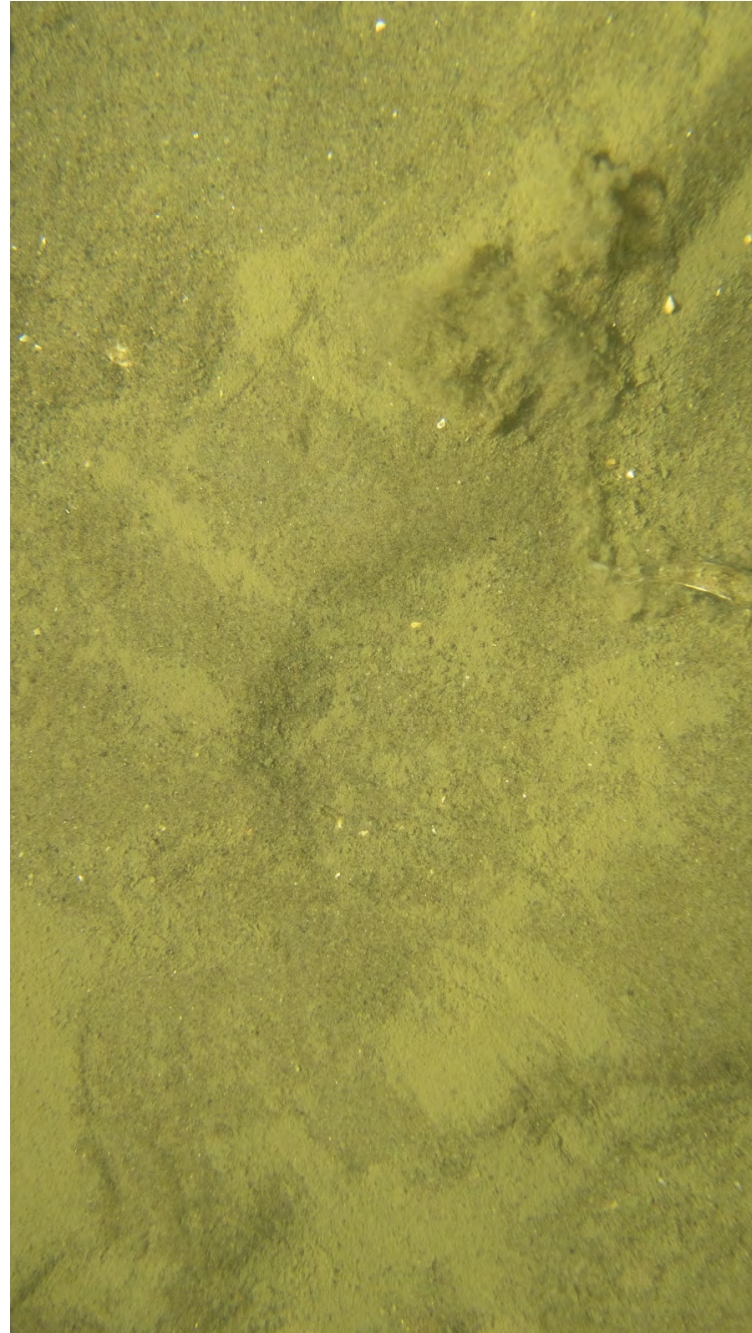
## Location



## Attributes

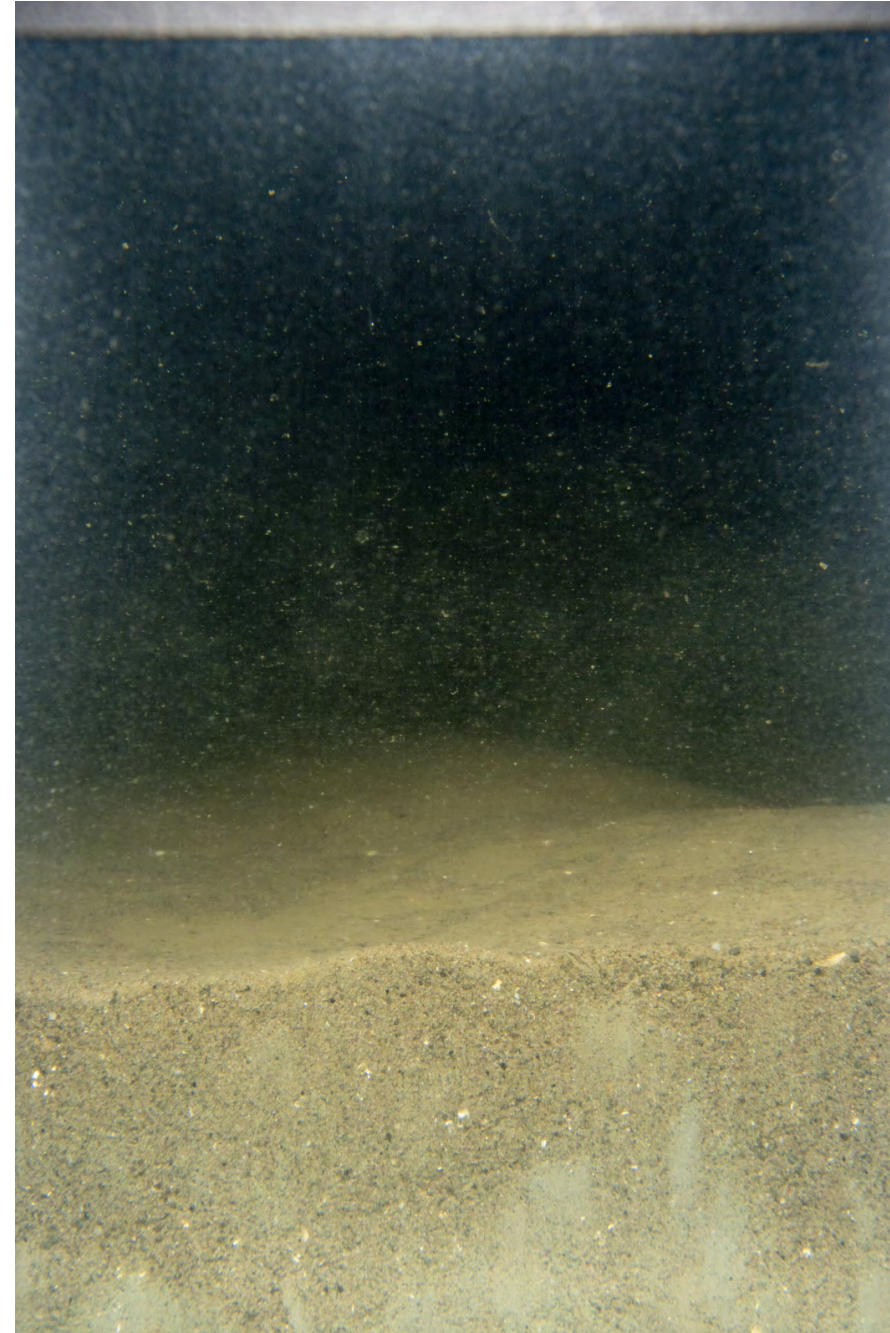
<b>Date Time (EST):</b>	9/6/2021 17:32
<b>Station (Replicate):</b>	ECR-B-426 (1 of 2)
<b>Depth (m):</b>	22
<b>Prism Penetration (cm):</b>	4.6
<b>aRPD Mean Depth (cm):</b>	1.5
<b>Grain Size Major Mode (Φ):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	7
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 gastropod, 1 isopod
<b>Biotic Subclass:</b>	Inferred Fauna
<b>Co-Occurring Biotic Subclass:</b>	Tracks and trails
<b>Comments:</b>	1 burrow, gastropod track across sediment

## Plan-View Image



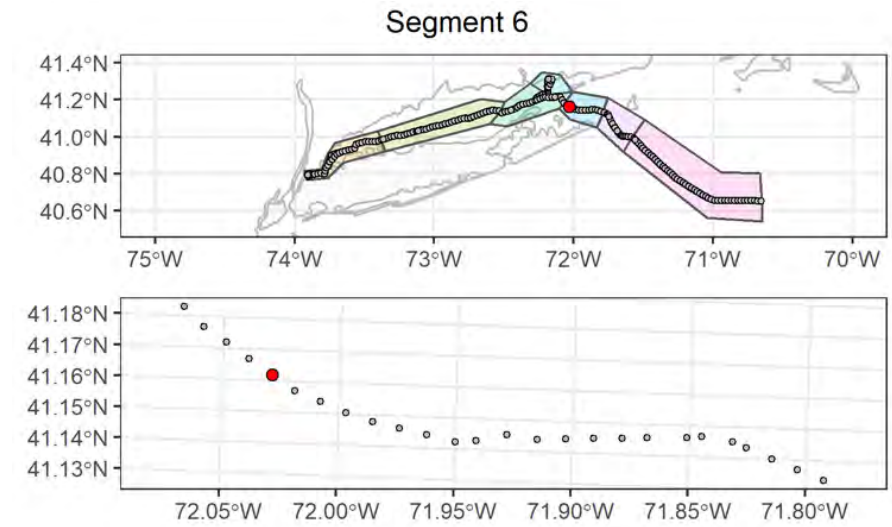
ECR-B-426-A-PV

## Sediment Profile Image



ECR-B-426-C-SPI

## Location



## Attributes

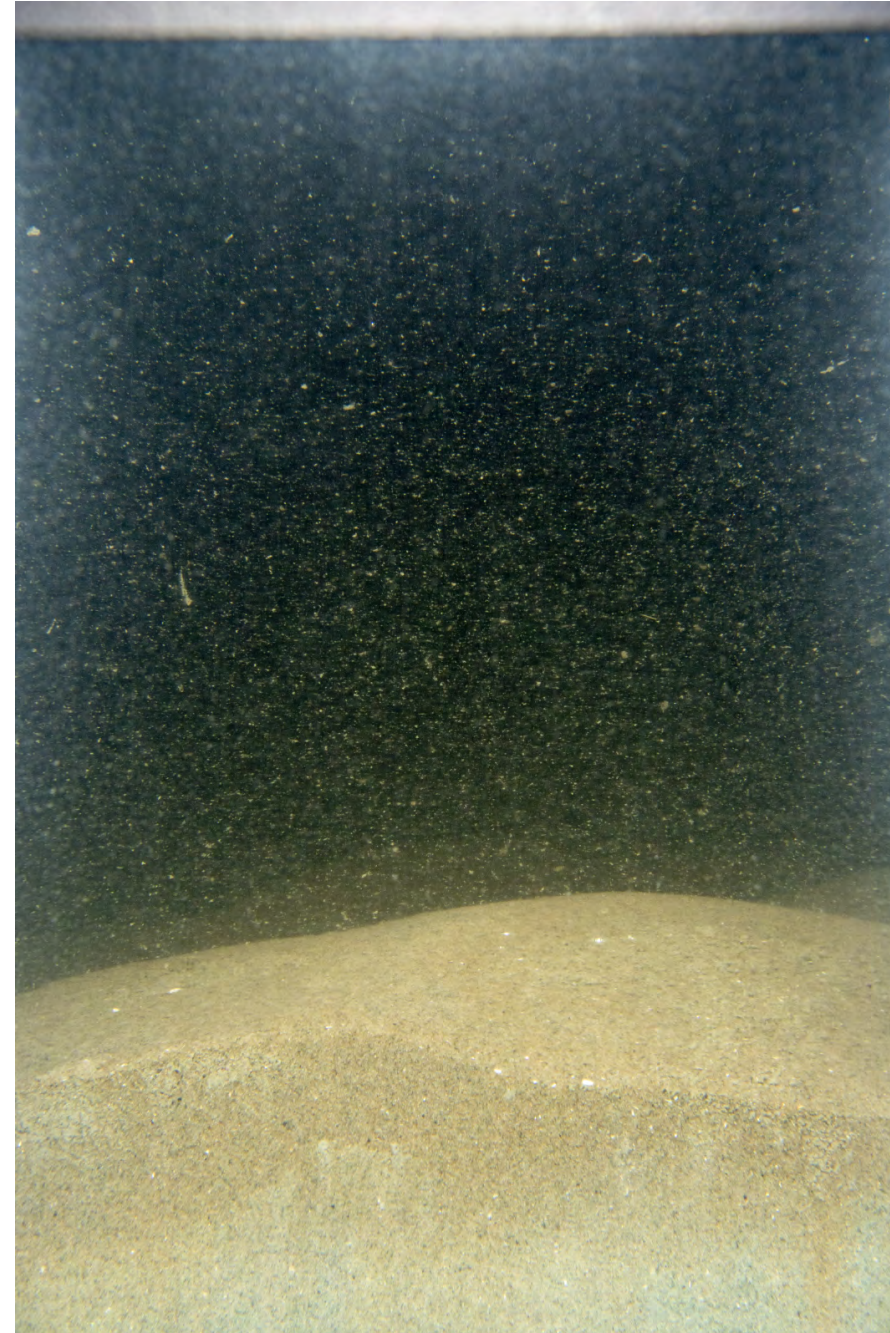
<b>Date Time (EST):</b>	9/6/2021 17:36
<b>Station (Replicate):</b>	ECR-B-426 (2 of 2)
<b>Depth (m):</b>	21.9
<b>Prism Penetration (cm):</b>	6
<b>aRPD Mean Depth (cm):</b>	4.3
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 black sea bass
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	None
<b>Comments:</b>	Fine muddy sand with ripples, 1 black sea bass disturbed sediment surface

## Plan-View Image



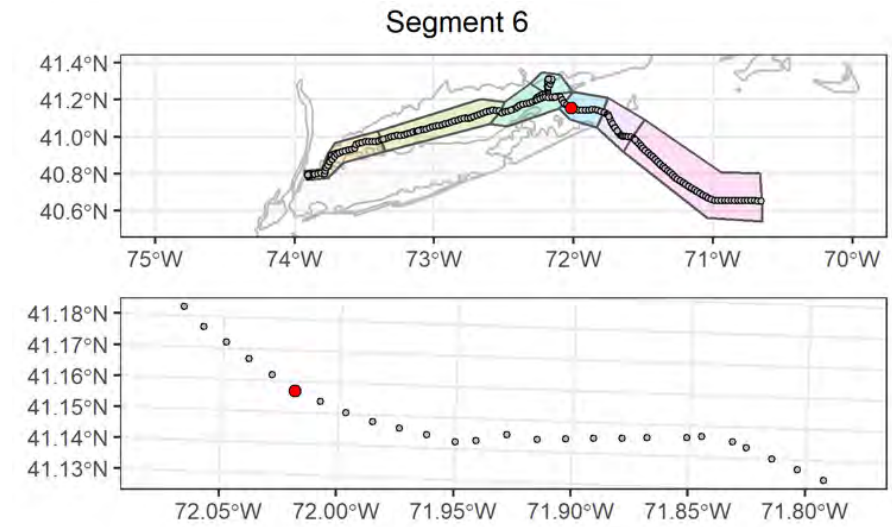
ECR-A-427-A-PV

## Sediment Profile Image



ECR-A-427-A-SPI

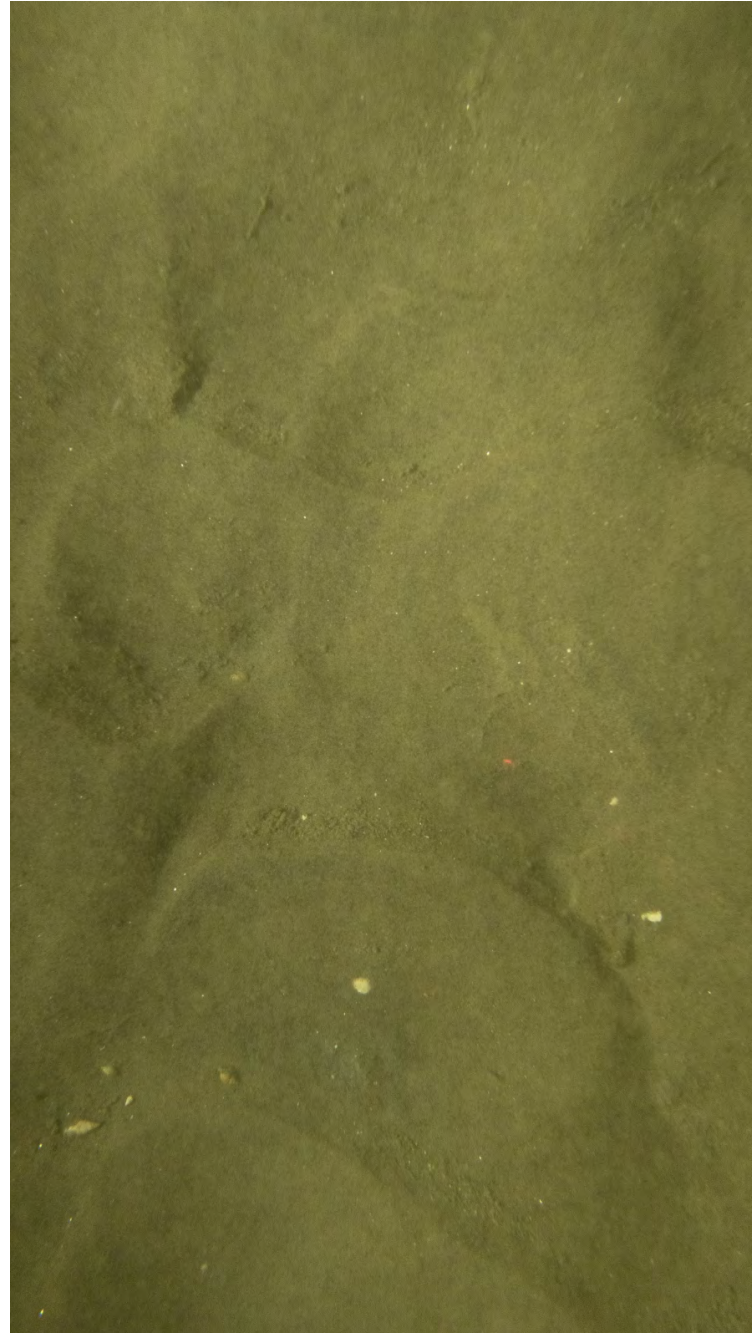
## Location



## Attributes

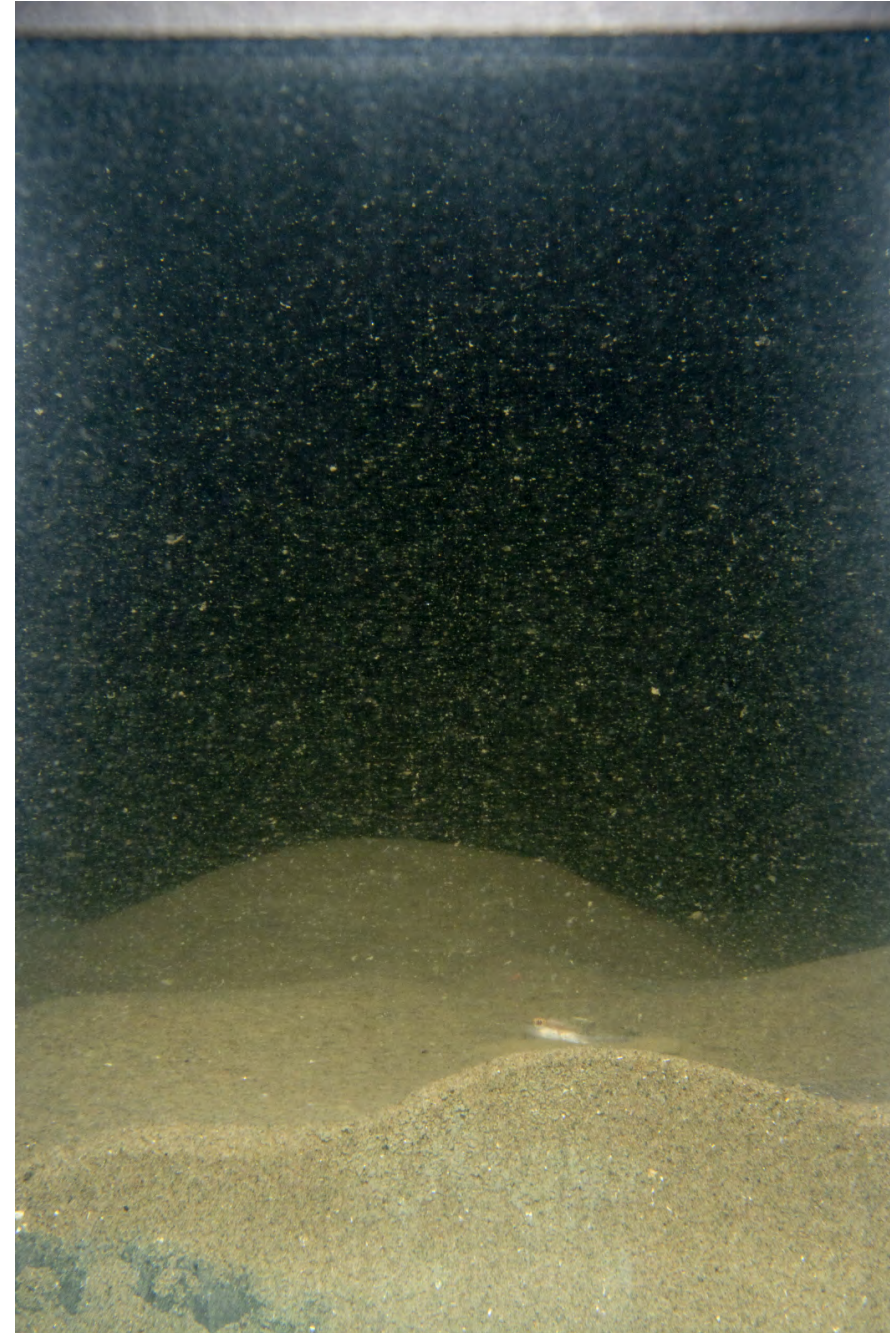
<b>Date Time (EST):</b>	9/6/2021 18:42
<b>Station (Replicate):</b>	ECR-A-427 (1 of 2)
<b>Depth (m):</b>	26.1
<b>Prism Penetration (cm):</b>	4.2
<b>aRPD Mean Depth (cm):</b>	2.9
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	8 Paguroidea
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Paguroidea
<b>Comments:</b>	Fine muddy sand with silt accumulating in ripple troughs

## Plan-View Image



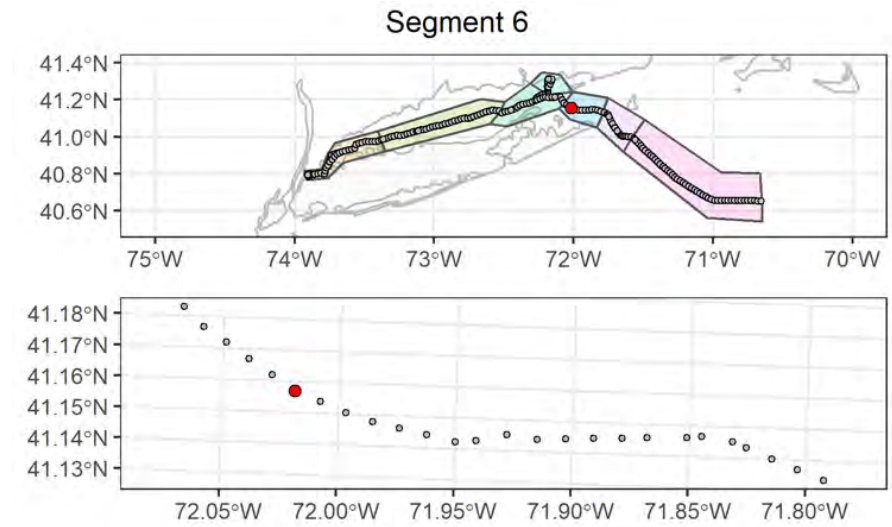
ECR-A-427-B-PV

## Sediment Profile Image



ECR-A-427-B-SPI

## Location

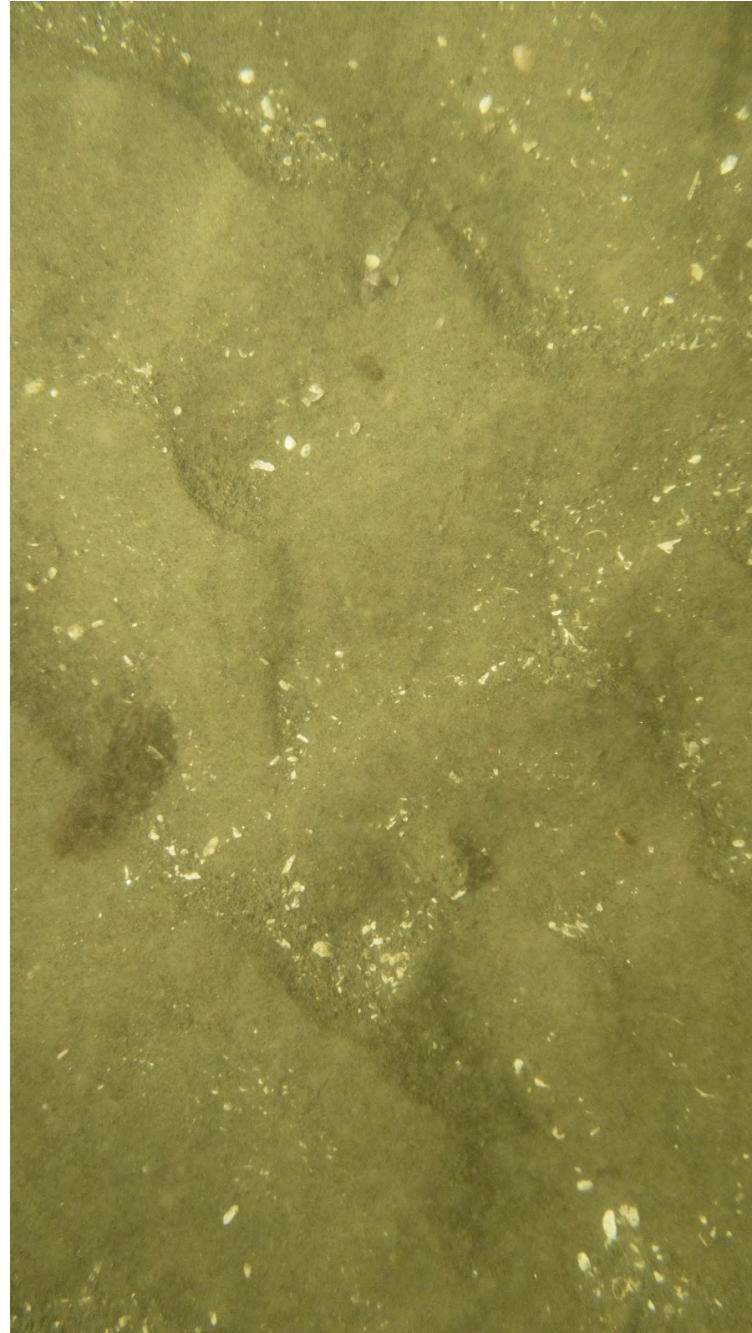


## Attributes

<b>Date Time (EST):</b>	9/6/2021 18:57
<b>Station (Replicate):</b>	ECR-A-427 (2 of 2)
<b>Depth (m):</b>	25.9
<b>Prism Penetration (cm):</b>	3.6
<b>aRPD Mean Depth (cm):</b>	3.2
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	4 gastropod
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ilyanassa Bed
<b>Comments:</b>	Fine muddy sand with silt accumulating in ripple troughs



## Plan-View Image



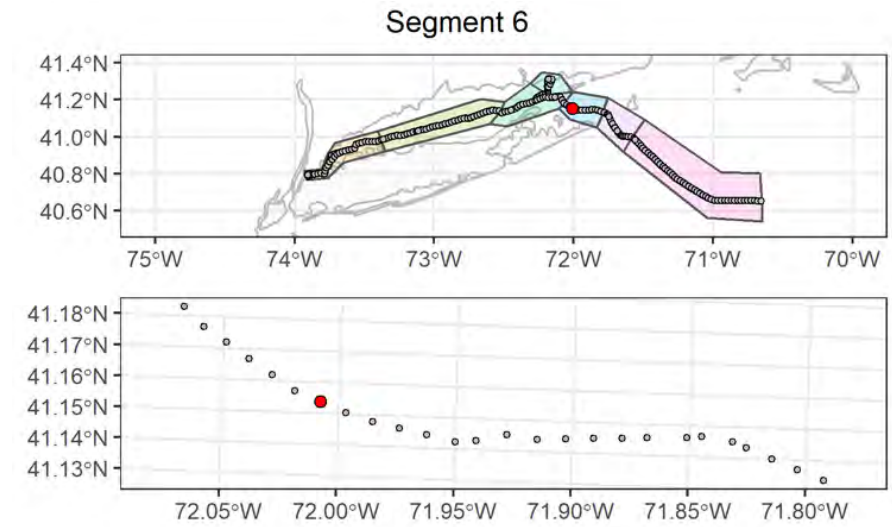
ECR-B-428-A-PV

## Sediment Profile Image



ECR-B-428-A-SPI

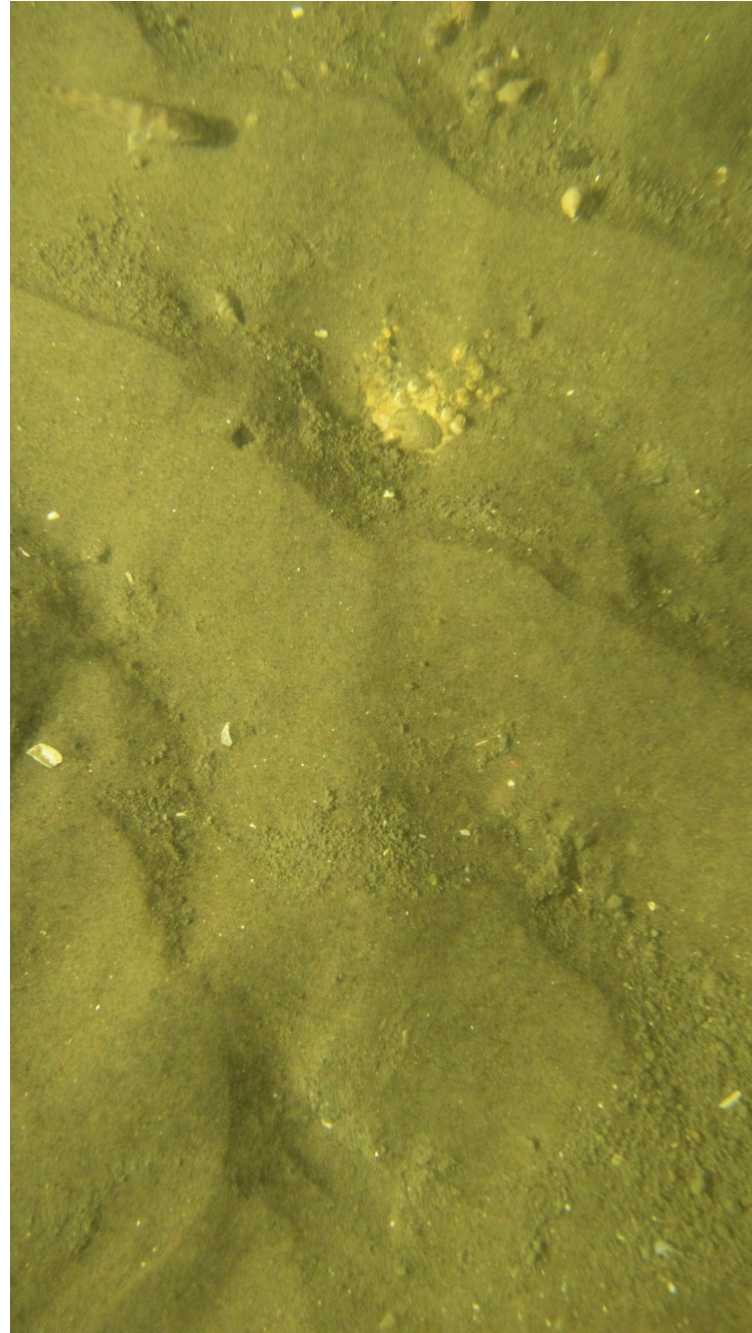
## Location



## Attributes

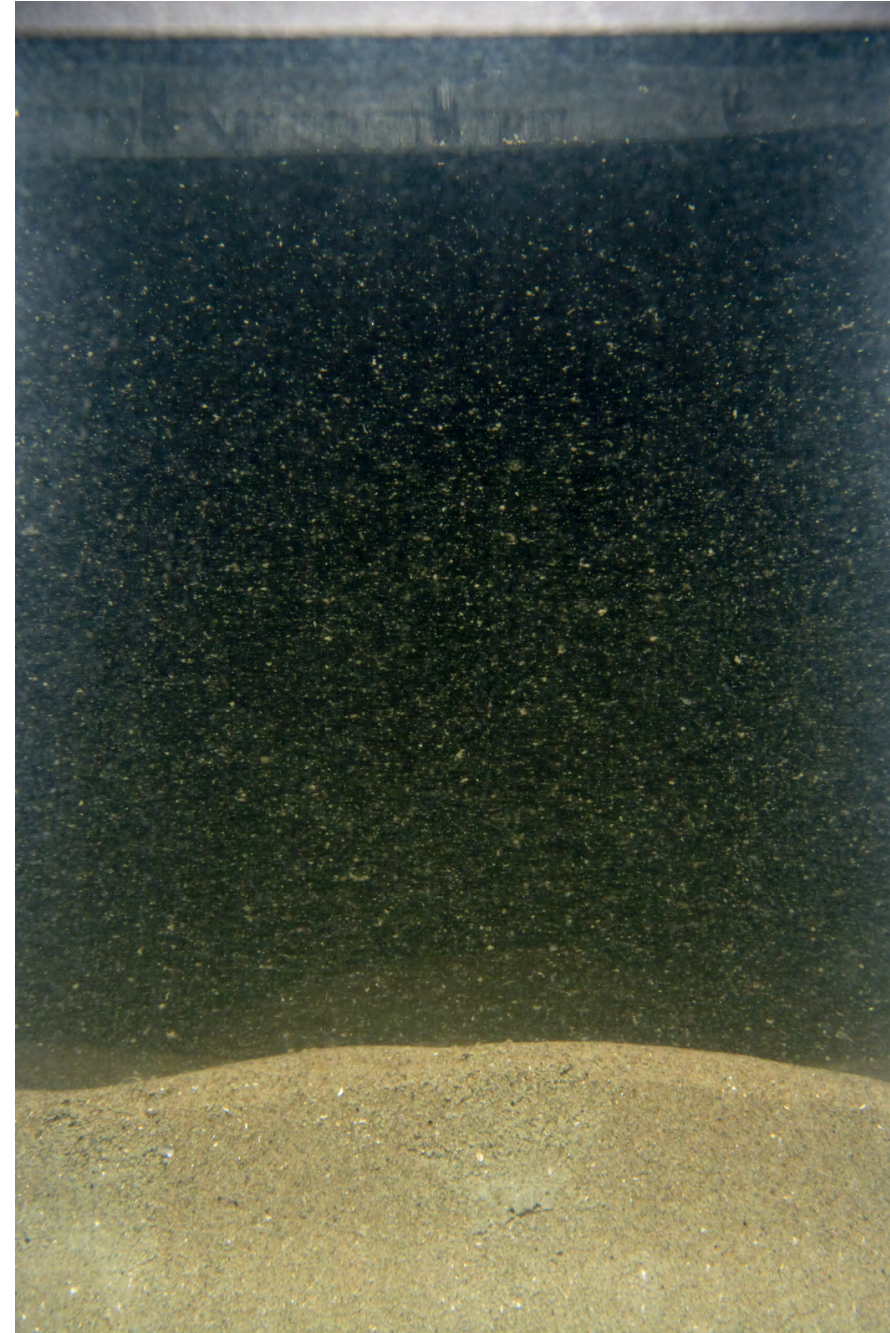
<b>Date Time (EST):</b>	9/6/2021 20:24
<b>Station (Replicate):</b>	ECR-B-428 (1 of 2)
<b>Depth (m):</b>	25.6
<b>Prism Penetration (cm):</b>	3.6
<b>aRPD Mean Depth (cm):</b>	3.6
<b>Grain Size Major Mode (Φ):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	10
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 squid, 1 Triglidae
<b>Biotic Subclass:</b>	Inferred Fauna
<b>Co-Occurring Biotic Subclass:</b>	Fecal mounds
<b>Comments:</b>	Fine sandy bottom with ripples and shell hash and stringy fecal casts

## Plan-View Image



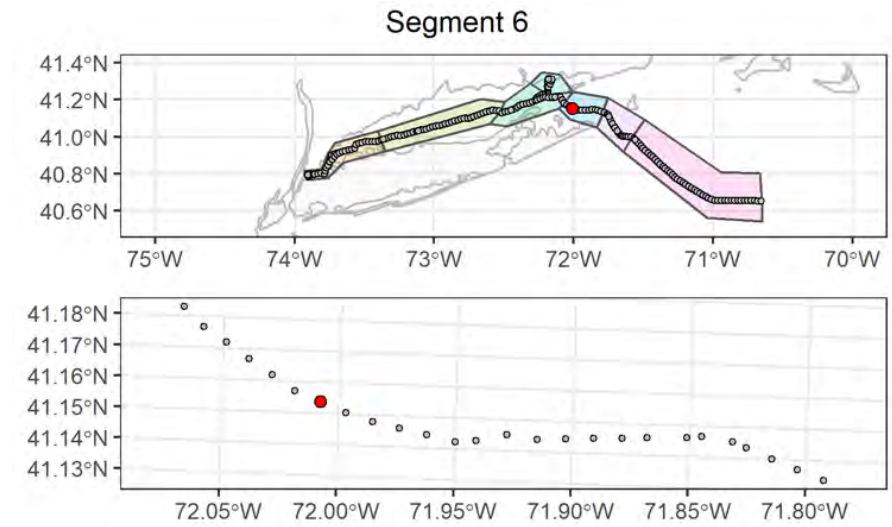
ECR-B-428-C-PV

## Sediment Profile Image



ECR-B-428-B-SPI

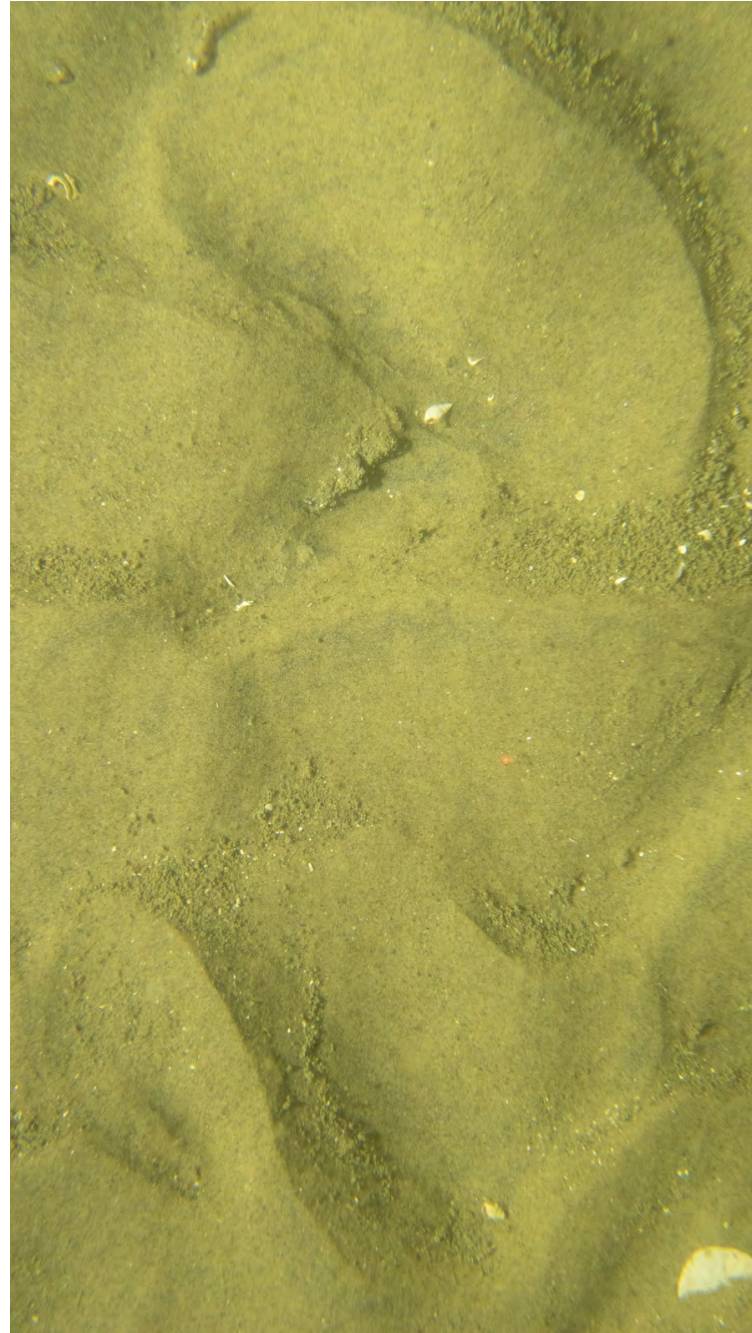
## Location



## Attributes

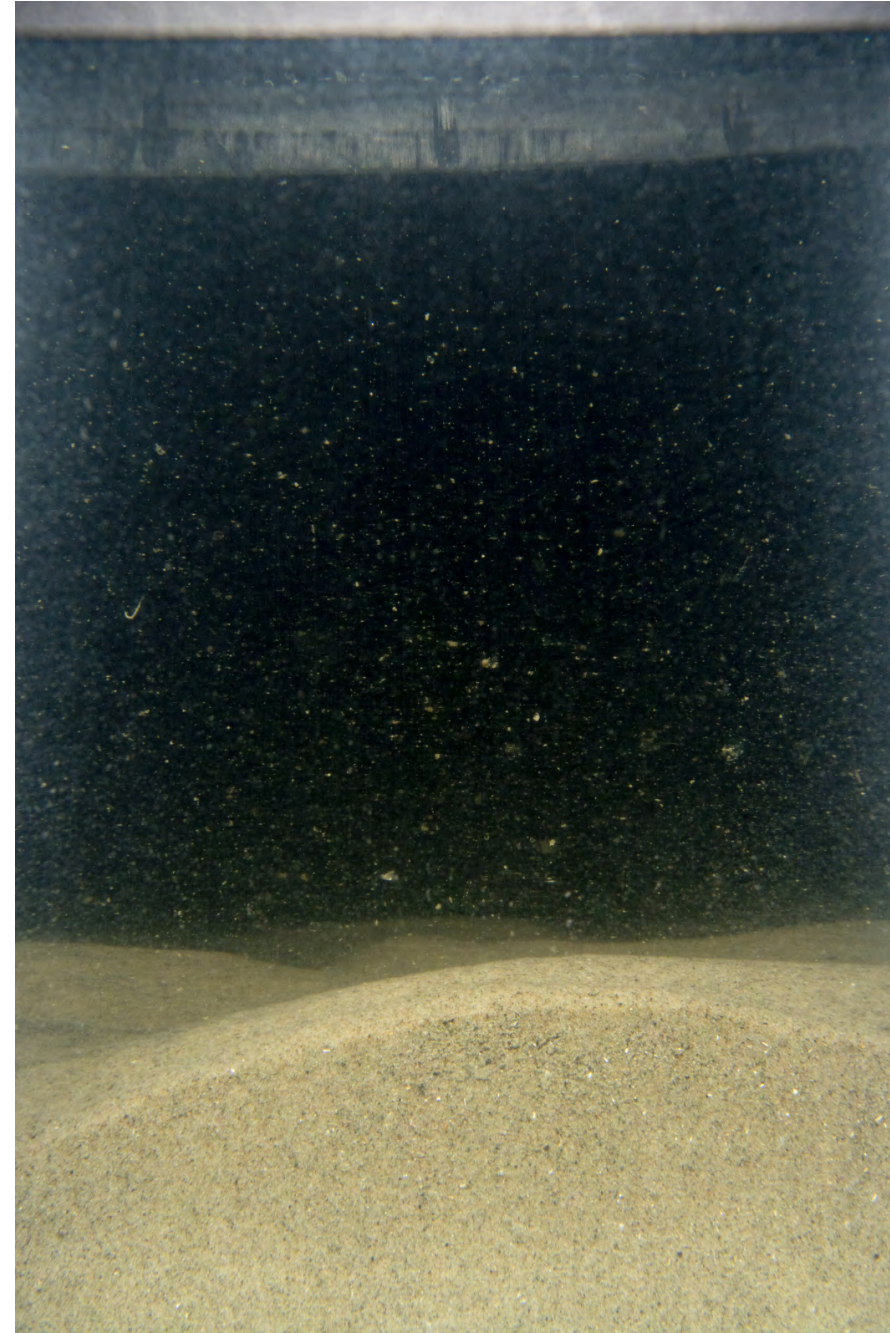
<b>Date Time (EST):</b>	9/6/2021 20:29
<b>Station (Replicate):</b>	ECR-B-428 (2 of 2)
<b>Depth (m):</b>	26.2
<b>Prism Penetration (cm):</b>	3.9
<b>aRPD Mean Depth (cm):</b>	3.9
<b>Grain Size Major Mode (Φ):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	Barnacles, 1 snail, 4 Paguroidea, 1 black sea bass
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Paguroidea
<b>Comments:</b>	Fine sandy bottom with ripples and shell hash

## Plan-View Image



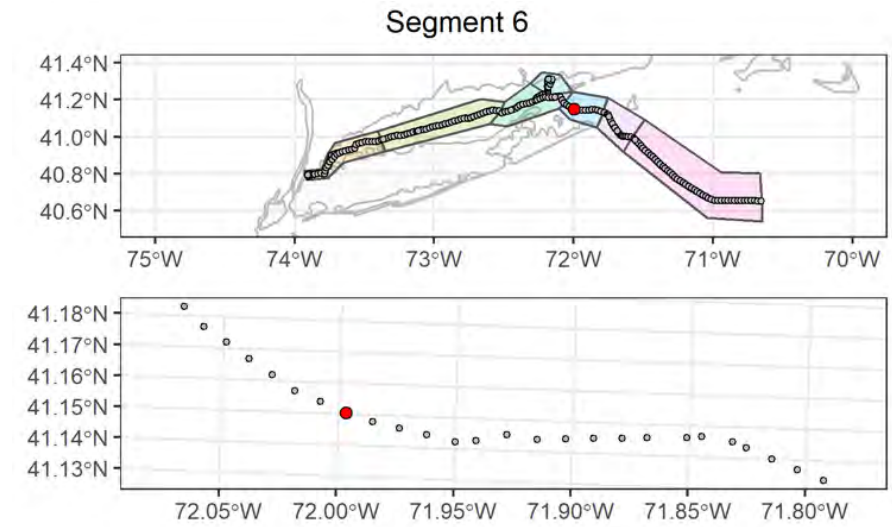
ECR-A-429-A-PV

## Sediment Profile Image



ECR-A-429-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/6/2021 21:15
<b>Station (Replicate):</b>	ECR-A-429 (1 of 2)
<b>Depth (m):</b>	22.3
<b>Prism Penetration (cm):</b>	4.7
<b>aRPD Mean Depth (cm):</b>	4.7
<b>Grain Size Major Mode (Φ):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	2 gastropod, 1 black sea bass
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Paguroidea
<b>Comments:</b>	Fine muddy sand with ripples

## Plan-View Image



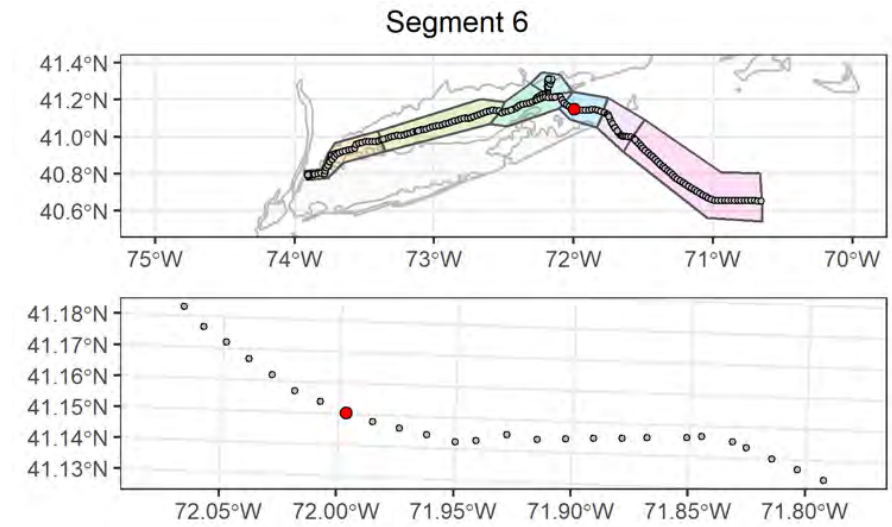
ECR-A-429-C-PV

## Sediment Profile Image



ECR-A-429-C-SPI

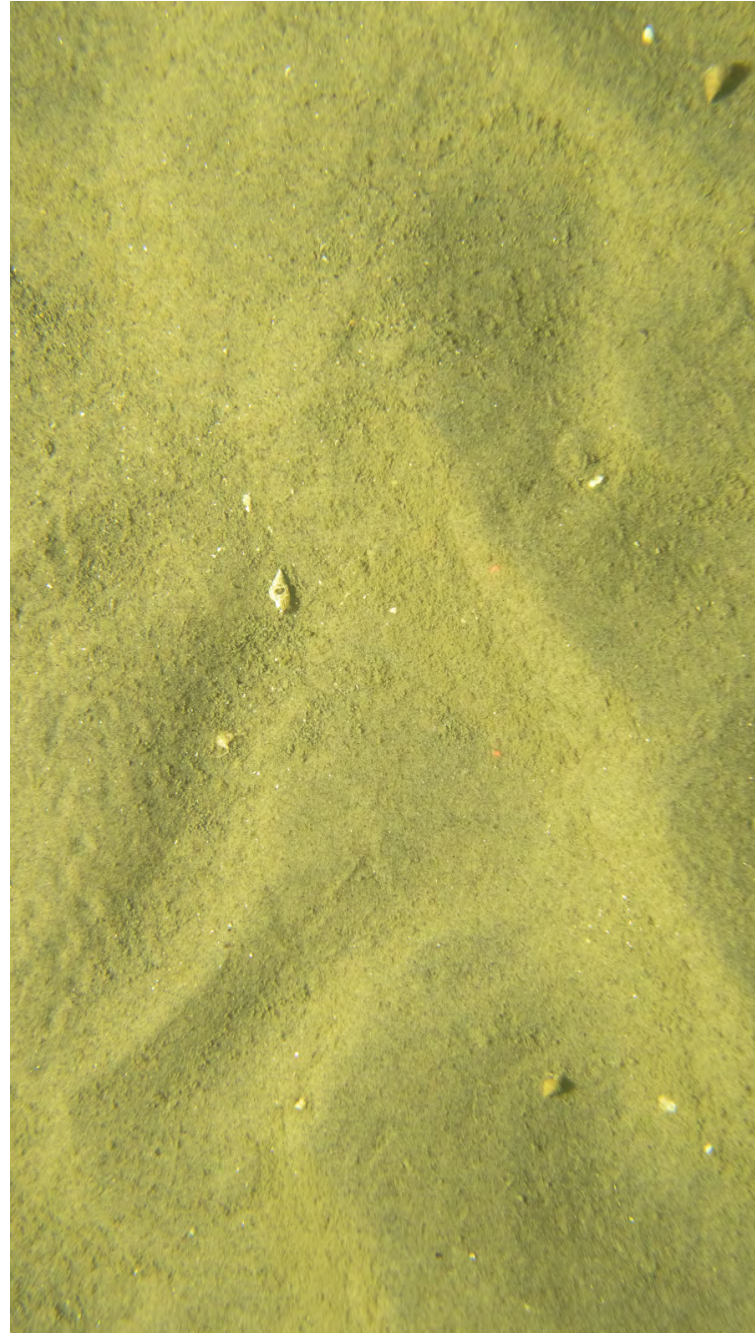
## Location



## Attributes

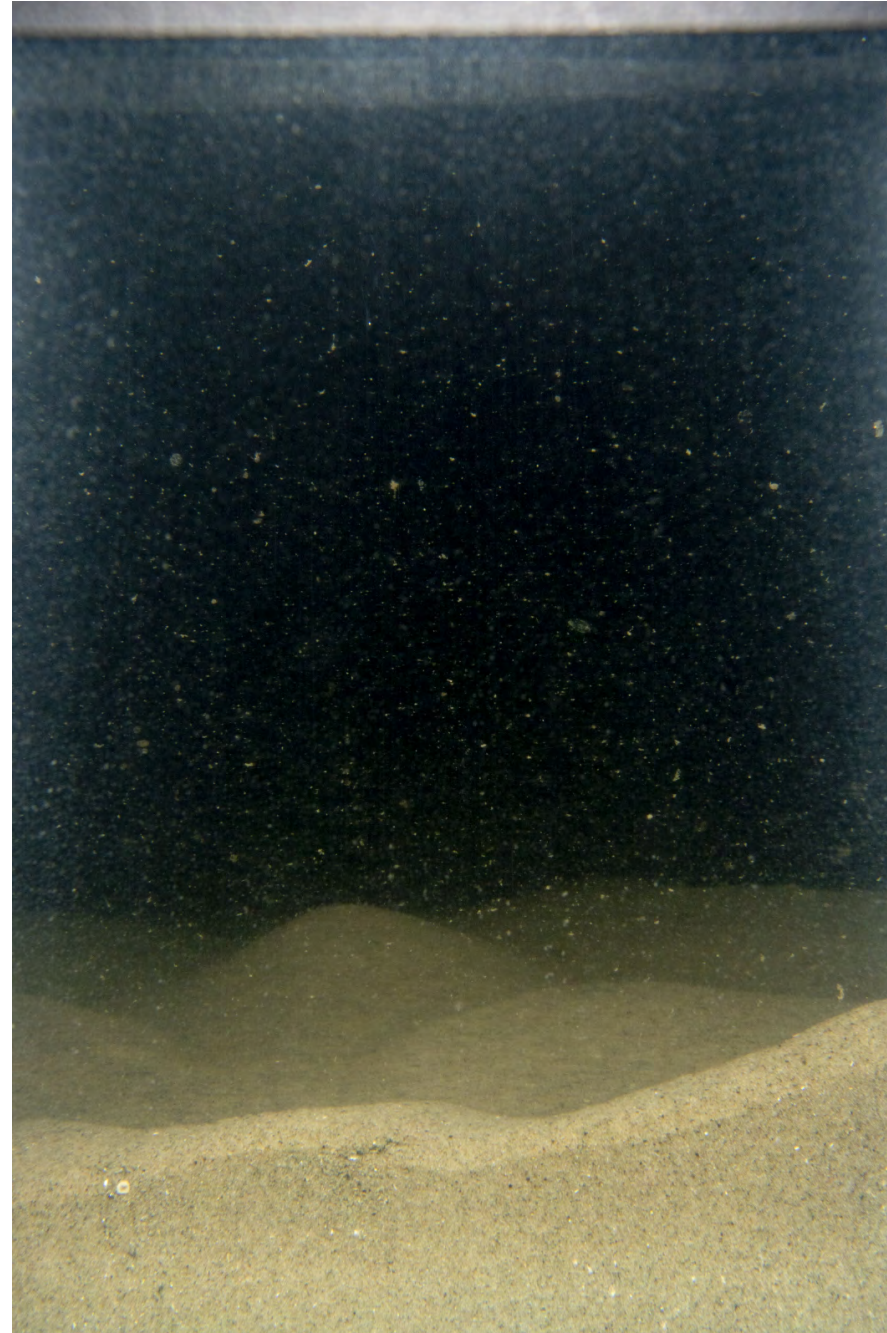
<b>Date Time (EST):</b>	9/6/2021 21:20
<b>Station (Replicate):</b>	ECR-A-429 (2 of 2)
<b>Depth (m):</b>	21.9
<b>Prism Penetration (cm):</b>	3.4
<b>aRPD Mean Depth (cm):</b>	3.4
<b>Grain Size Major Mode (Φ):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 Paguroidea
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Paguroidea
<b>Comments:</b>	Fine muddy sand with ripples

## Plan-View Image



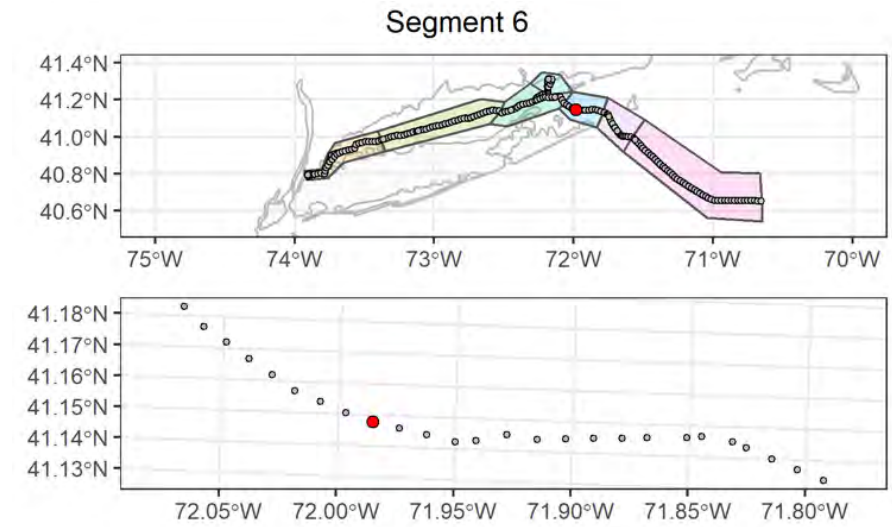
ECR-B-430-C-PV

## Sediment Profile Image



ECR-B-430-A-SPI

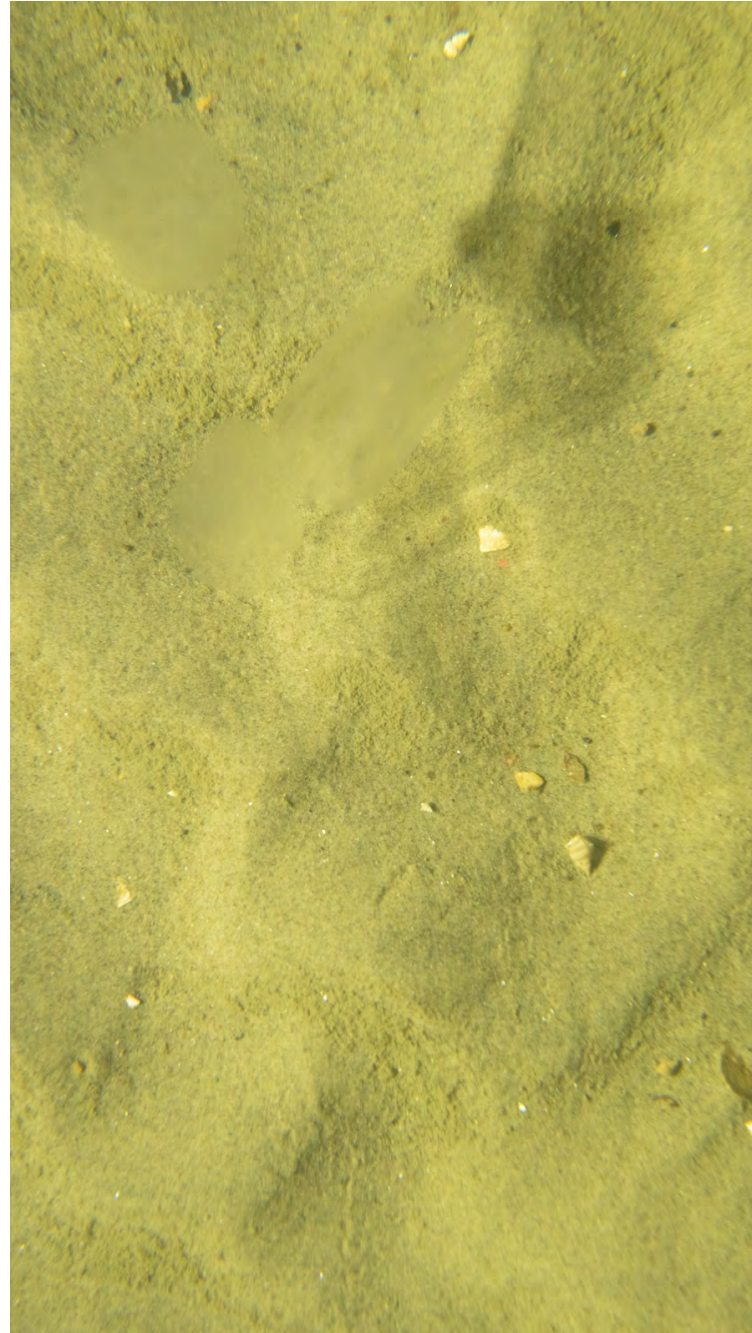
## Location



## Attributes

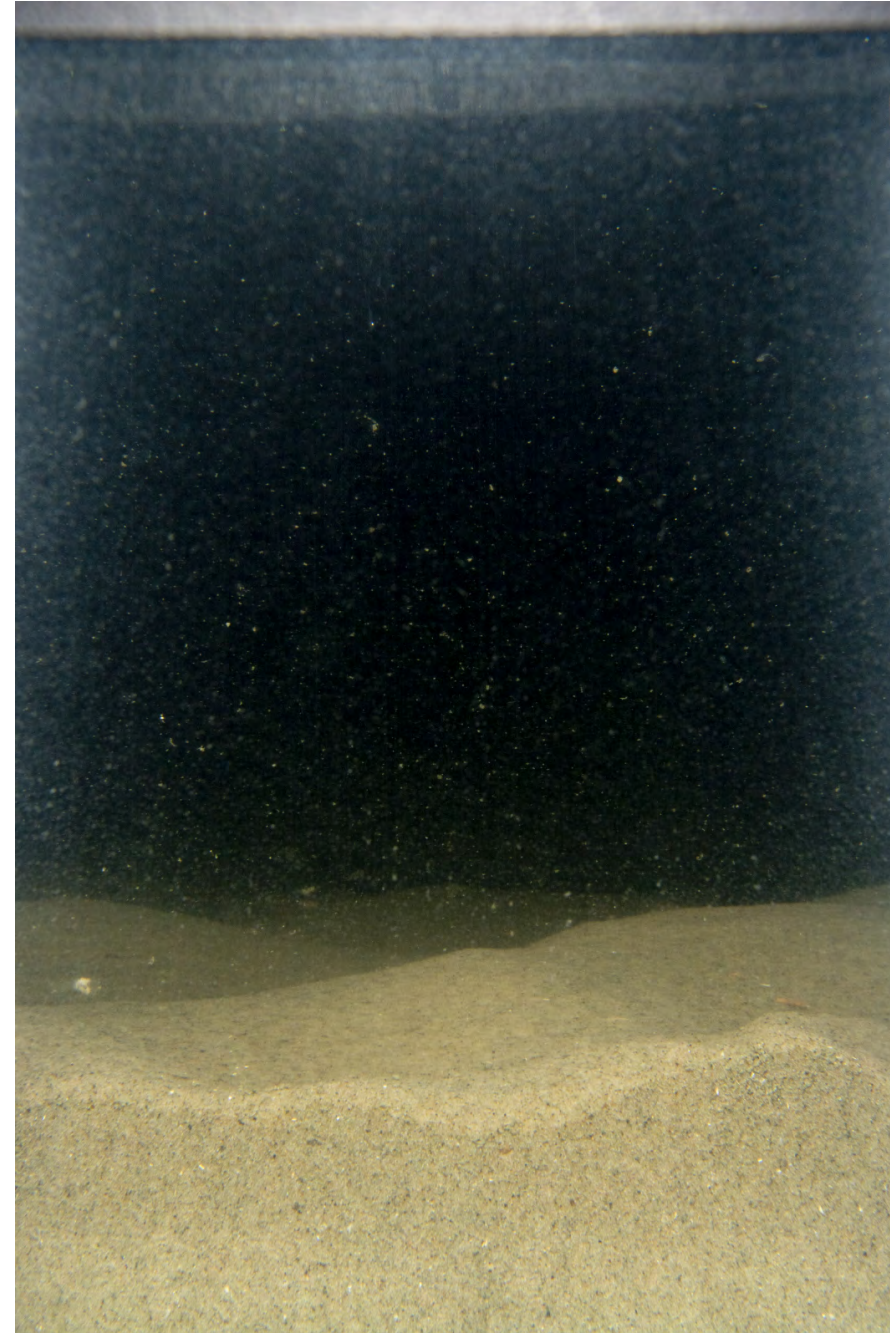
<b>Date Time (EST):</b>	9/6/2021 22:55
<b>Station (Replicate):</b>	ECR-B-430 (1 of 2)
<b>Depth (m):</b>	23.8
<b>Prism Penetration (cm):</b>	3.1
<b>aRPD Mean Depth (cm):</b>	3.1
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	2 Paguroidea
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Paguroidea
<b>Comments:</b>	Fine muddy sand with silt accumulating in ripple troughs

## Plan-View Image



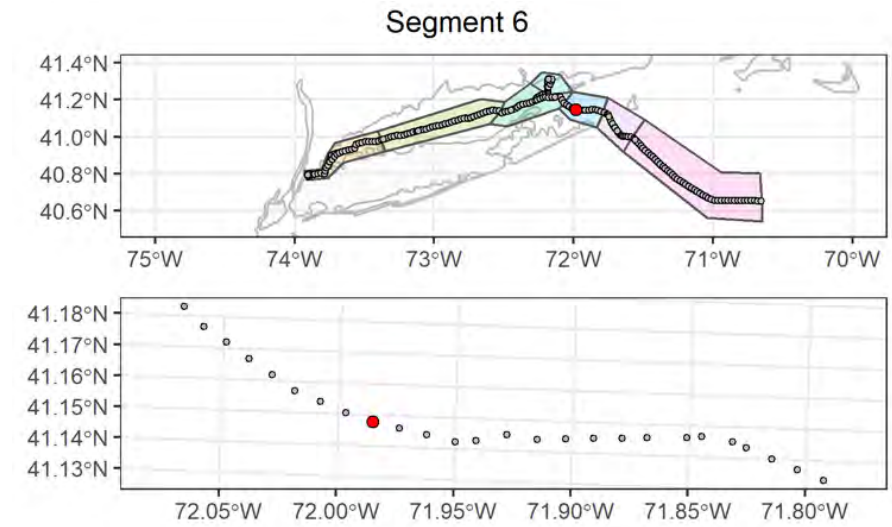
ECR-B-430-B-PV

## Sediment Profile Image



ECR-B-430-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/6/2021 23:01
<b>Station (Replicate):</b>	ECR-B-430 (2 of 2)
<b>Depth (m):</b>	23.2
<b>Prism Penetration (cm):</b>	3.9
<b>aRPD Mean Depth (cm):</b>	3.9
<b>Grain Size Major Mode (Φ):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 Paguroidea
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Paguroidea
<b>Comments:</b>	Fine muddy sand with silt accumulating in ripple troughs

## Plan-View Image



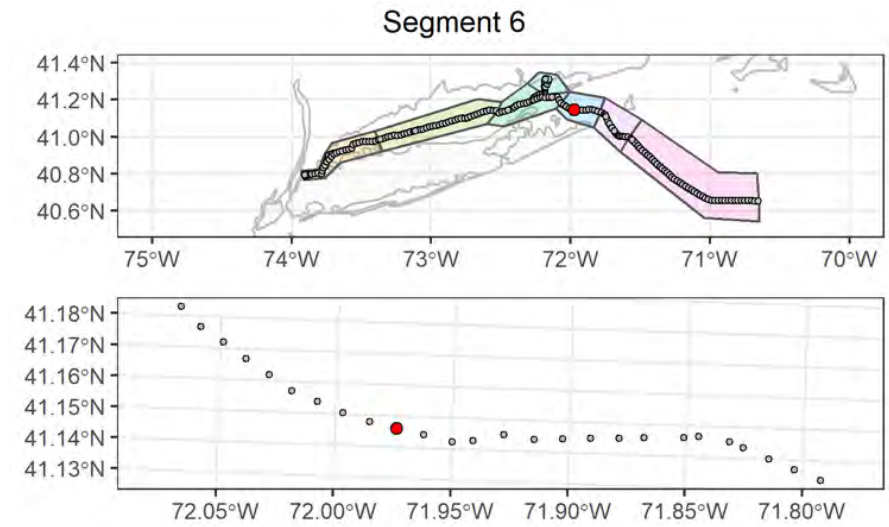
ECR-A-431-A-PV

## Sediment Profile Image



ECR-A-431-A-SPI

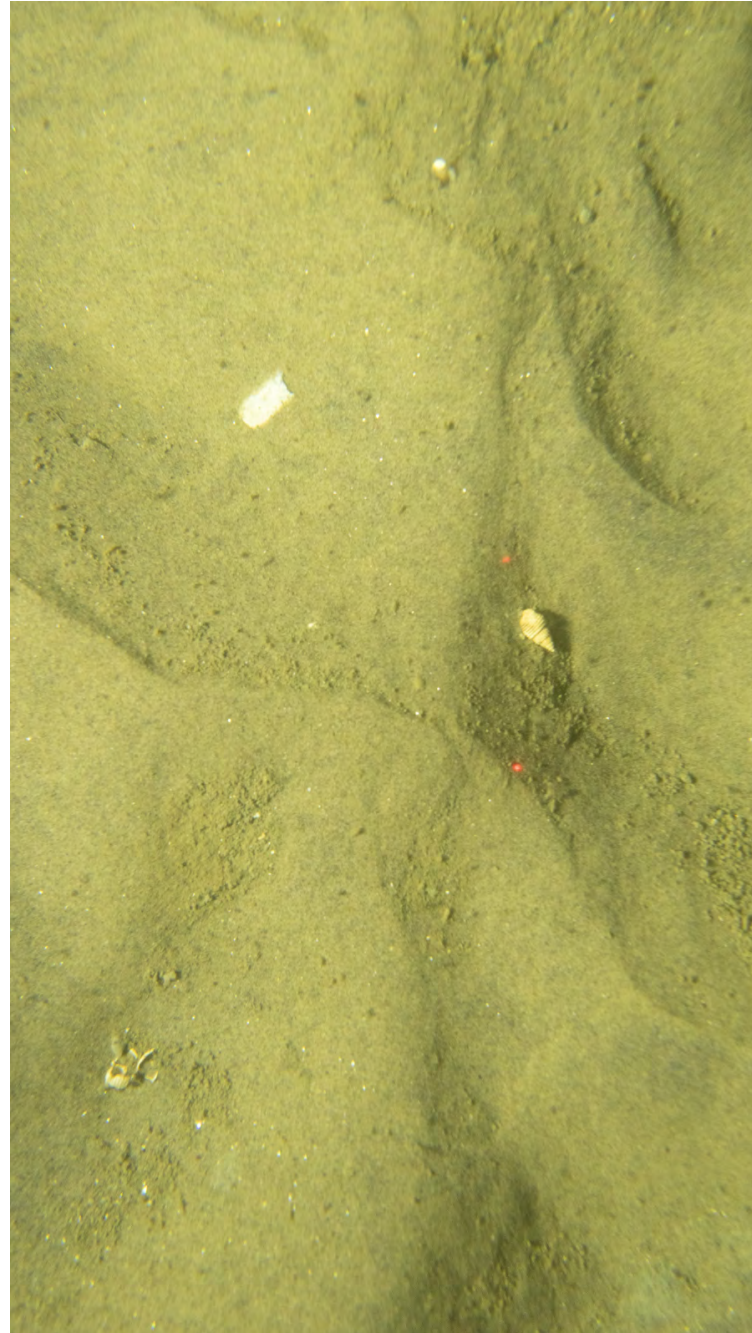
## Location



## Attributes

<b>Date Time (EST):</b>	9/7/2021 00:32
<b>Station (Replicate):</b>	ECR-A-431 (1 of 2)
<b>Depth (m):</b>	26.6
<b>Prism Penetration (cm):</b>	5
<b>aRPD Mean Depth (cm):</b>	3.7
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	10
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 Paguroidea
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Paguroidea
<b>Comments:</b>	Fine sandy bottom with thin layer of silt and shell hash in ripple troughs

## Plan-View Image



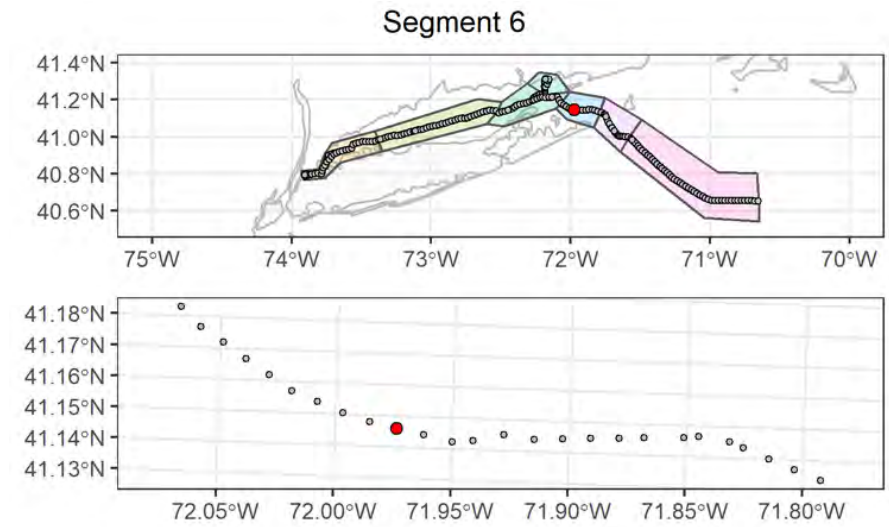
ECR-A-431-C-PV

## Sediment Profile Image



ECR-A-431-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/7/2021 00:38
<b>Station (Replicate):</b>	ECR-A-431 (2 of 2)
<b>Depth (m):</b>	26.2
<b>Prism Penetration (cm):</b>	3.9
<b>aRPD Mean Depth (cm):</b>	3.9
<b>Grain Size Major Mode (Φ):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 Paguroidea
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Paguroidea
<b>Comments:</b>	Fine sandy bottom with ripples and shell hash



## Plan-View Image



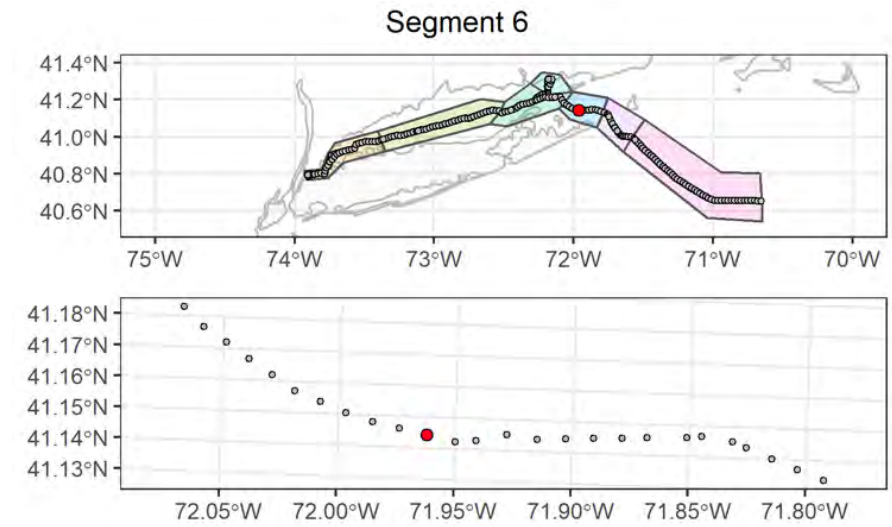
ECR-B-432-A-PV

## Sediment Profile Image



ECR-B-432-A-SPI

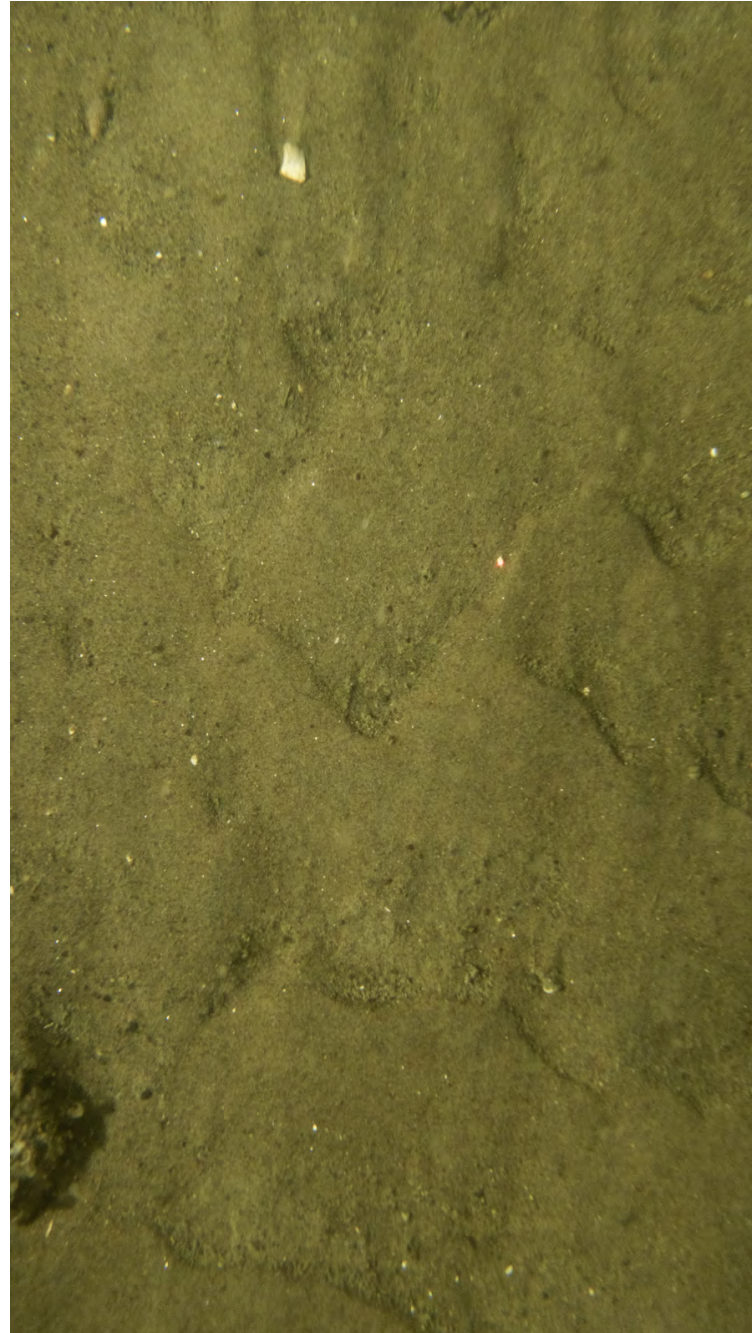
## Location



## Attributes

<b>Date Time (EST):</b>	9/7/2021 02:38
<b>Station (Replicate):</b>	ECR-B-432 (1 of 2)
<b>Depth (m):</b>	29.7
<b>Prism Penetration (cm):</b>	2.7
<b>aRPD Mean Depth (cm):</b>	1.2
<b>Grain Size Major Mode (Φ):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	3 Triglidae
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	None
<b>Comments:</b>	Fine sandy bottom with ripples and shell hash

## Plan-View Image



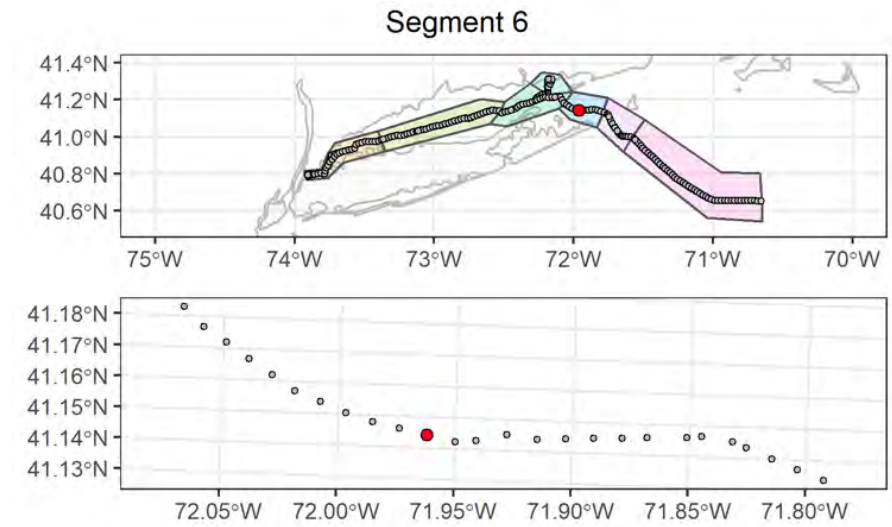
ECR-B-432-B-PV

## Sediment Profile Image



ECR-B-432-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/7/2021 02:44
<b>Station (Replicate):</b>	ECR-B-432 (2 of 2)
<b>Depth (m):</b>	29.7
<b>Prism Penetration (cm):</b>	4.1
<b>aRPD Mean Depth (cm):</b>	1.7
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	None
<b>Comments:</b>	Fine sandy bottom with ripples and shell hash

## Plan-View Image



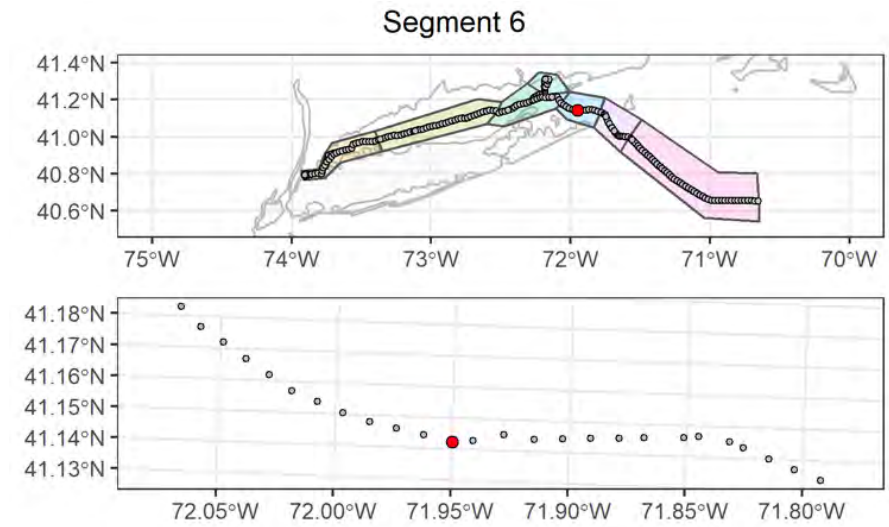
ECR-A-433-B-PV

## Sediment Profile Image



ECR-A-433-B-SPI

## Location



## Attributes

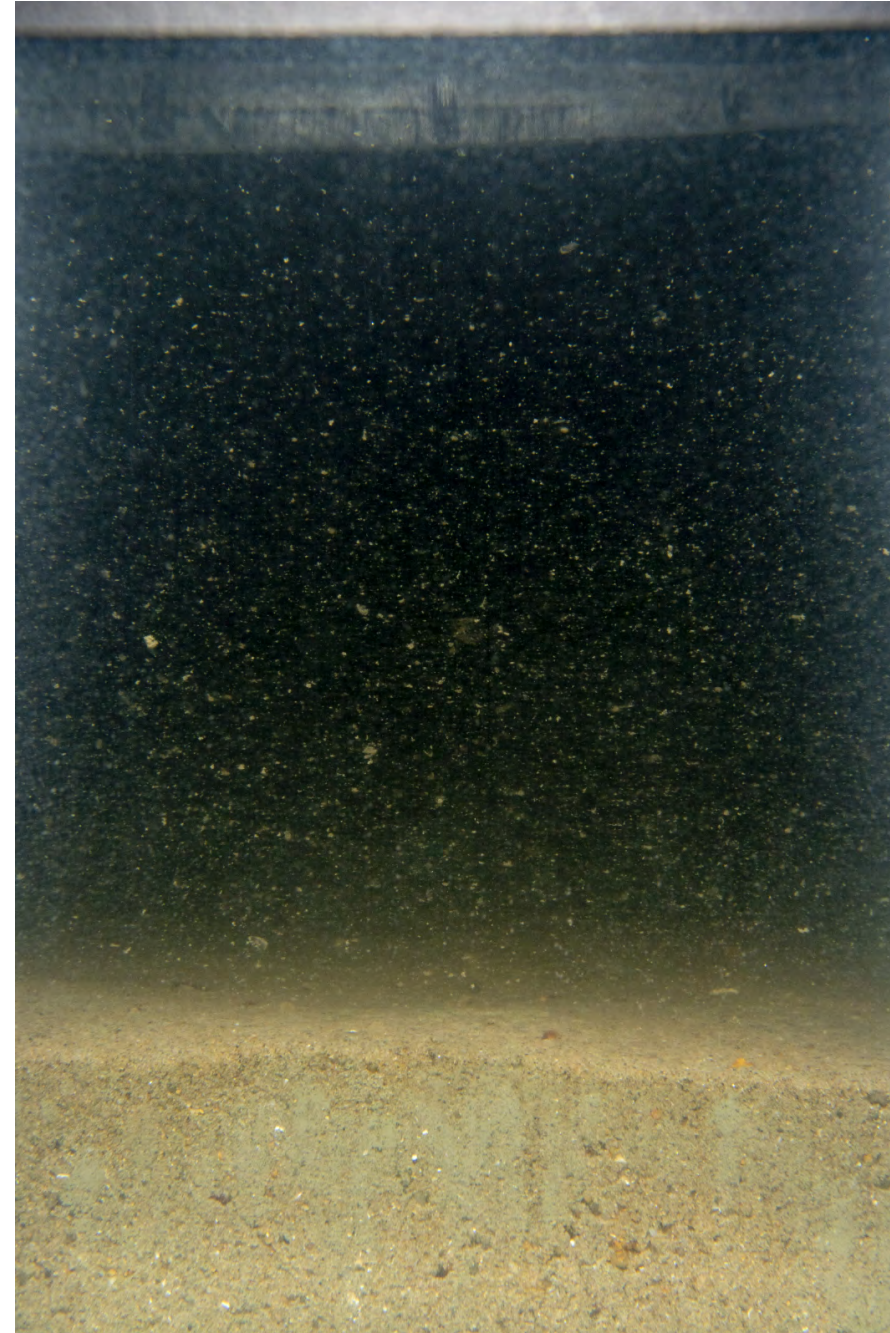
<b>Date Time (EST):</b>	9/7/2021 04:08
<b>Station (Replicate):</b>	ECR-A-433 (1 of 2)
<b>Depth (m):</b>	25.7
<b>Prism Penetration (cm):</b>	5
<b>aRPD Mean Depth (cm):</b>	5
<b>Grain Size Major Mode (Φ):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 black sea bass
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	None
<b>Comments:</b>	Fine sandy bottom with ripples and shell hash, burrow

## Plan-View Image



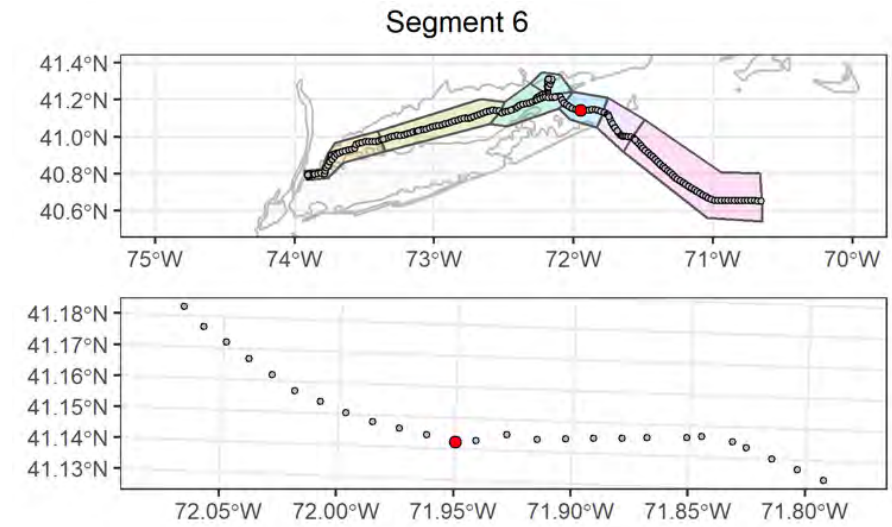
ECR-A-433-A-PV

## Sediment Profile Image



ECR-A-433-C-SPI

## Location



## Attributes

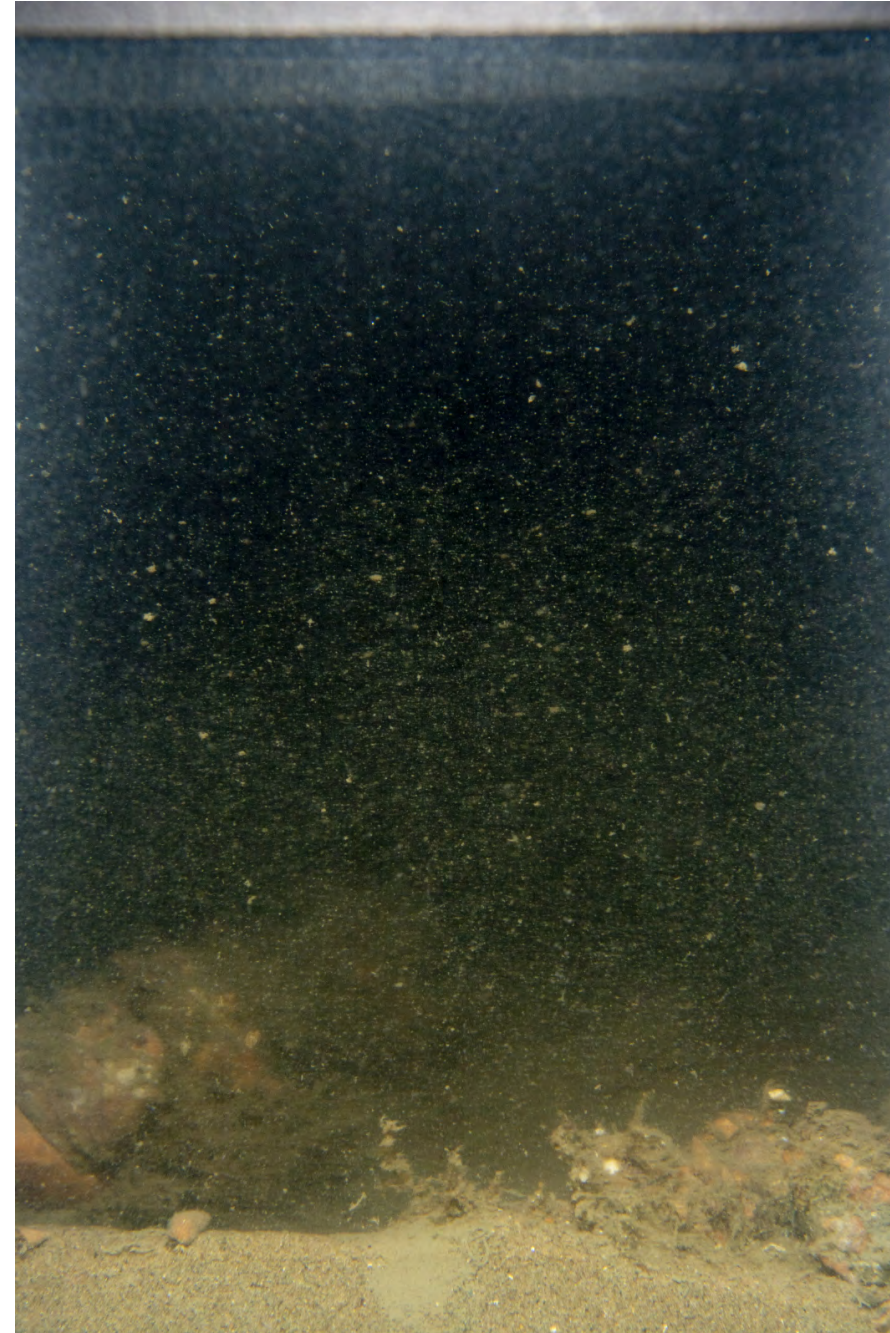
<b>Date Time (EST):</b>	9/7/2021 04:14
<b>Station (Replicate):</b>	ECR-A-433 (2 of 2)
<b>Depth (m):</b>	25.9
<b>Prism Penetration (cm):</b>	4.3
<b>aRPD Mean Depth (cm):</b>	1.3
<b>Grain Size Major Mode (Φ):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	7
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	Barnacles, 1 hydroid, 1 Paguroidea, 1 black sea bass
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Hydroids
<b>Comments:</b>	Fine sandy bottom with gravel and cobble and shell hash, 1 hydroid and juvenile black sea bass

## Plan-View Image



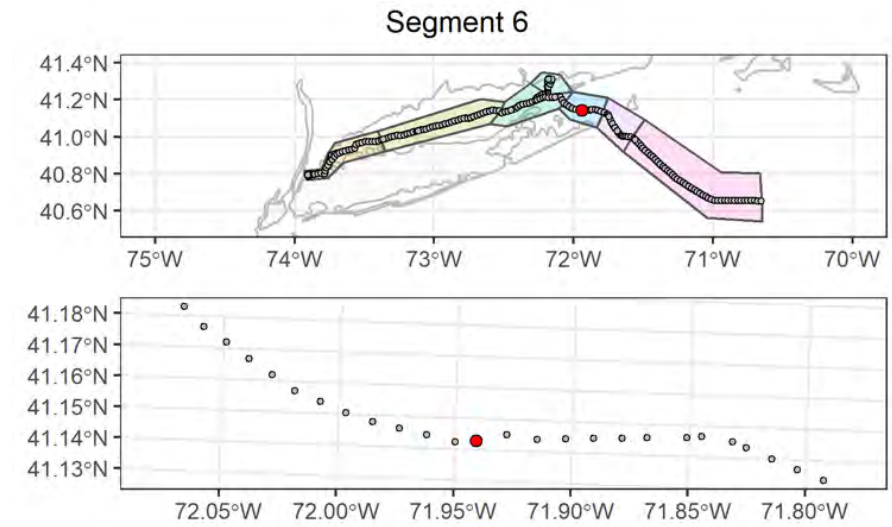
ECR-B-434-A-PV

## Sediment Profile Image



ECR-B-434-A-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/7/2021 06:46
<b>Station (Replicate):</b>	ECR-B-434 (1 of 2)
<b>Depth (m):</b>	25.1
<b>Prism Penetration (cm):</b>	1.1
<b>aRPD Mean Depth (cm):</b>	1
<b>Grain Size Major Mode (Φ):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	Barnacles, 3 Crepidula, 6 hydroid, 4 gastropod
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Hydroids
<b>Comments:</b>	Fine muddy sandy bottom with 1 skate egg case, hydroid, Crepidula fornicata stacks

## Plan-View Image



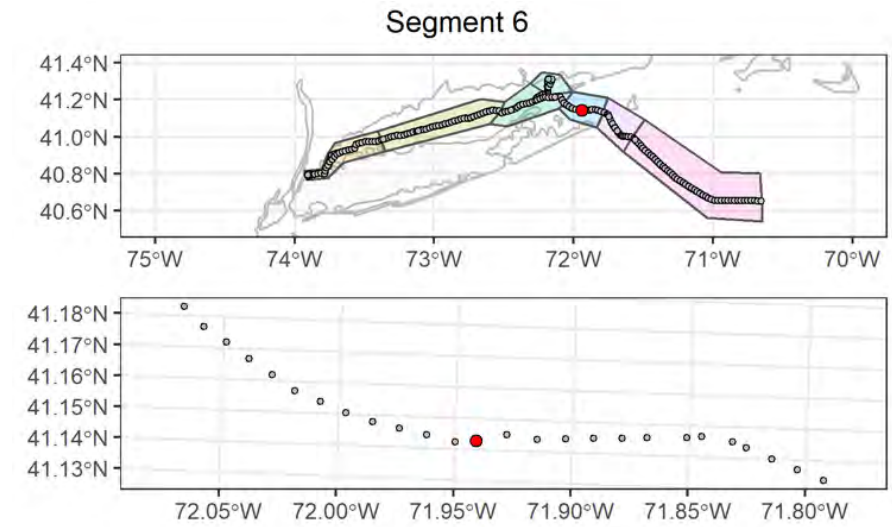
ECR-B-434-B-PV

## Sediment Profile Image



ECR-B-434-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/7/2021 06:52
<b>Station (Replicate):</b>	ECR-B-434 (2 of 2)
<b>Depth (m):</b>	25.9
<b>Prism Penetration (cm):</b>	0
<b>aRPD Mean Depth (cm):</b>	
<b>Grain Size Major Mode (Φ):</b>	Ind
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Coarse Unconsolidated Substrate
<b>CMECS Group:</b>	Gravels
<b>Type of Common Taxa:</b>	Barnacles, 5 Hydroid
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Hydroids
<b>Comments:</b>	Fine muddy sandy bottom with hydroid, Crepidula fornicata stacks

## Plan-View Image



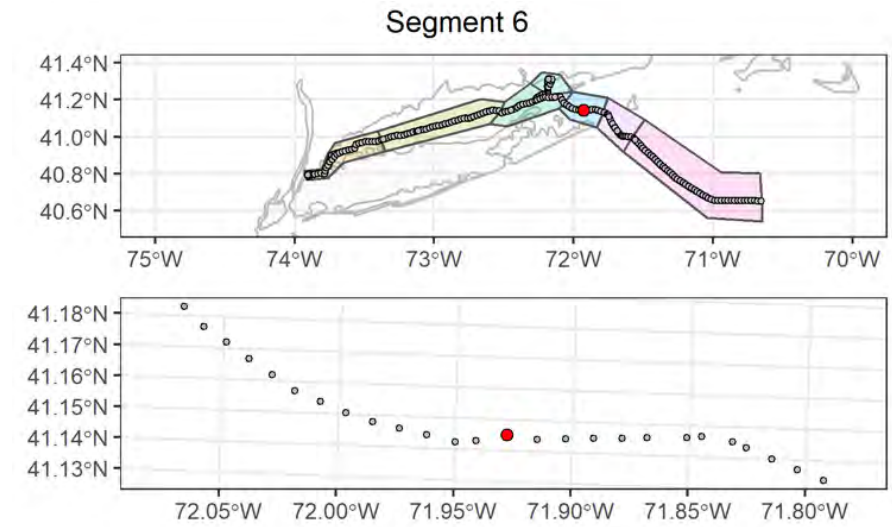
ECR-A-435-A-PV

## Sediment Profile Image



ECR-A-435-A-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/7/2021 07:38
<b>Station (Replicate):</b>	ECR-A-435 (1 of 2)
<b>Depth (m):</b>	26.5
<b>Prism Penetration (cm):</b>	7.5
<b>aRPD Mean Depth (cm):</b>	7.5
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	None
<b>Comments:</b>	Barren fine sandy bottom with ripples

## Plan-View Image



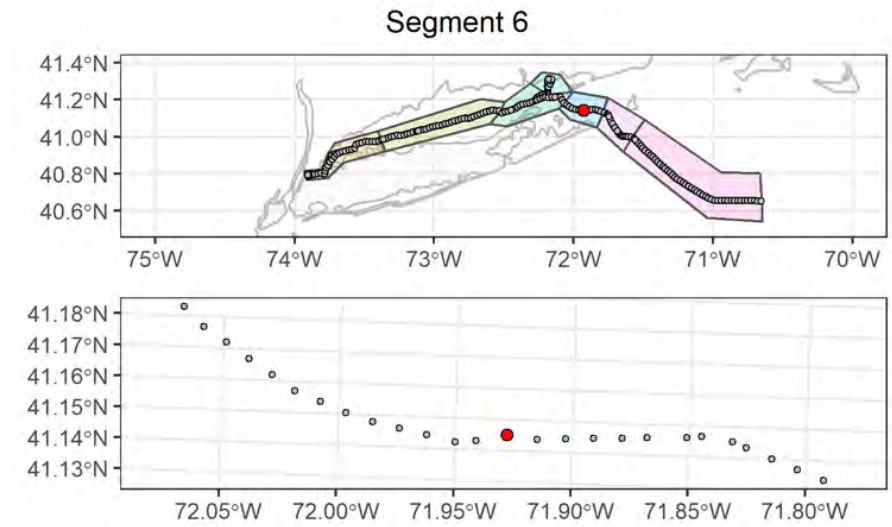
ECR-A-435-B-PV

## Sediment Profile Image



ECR-A-435-C-SPI

## Location

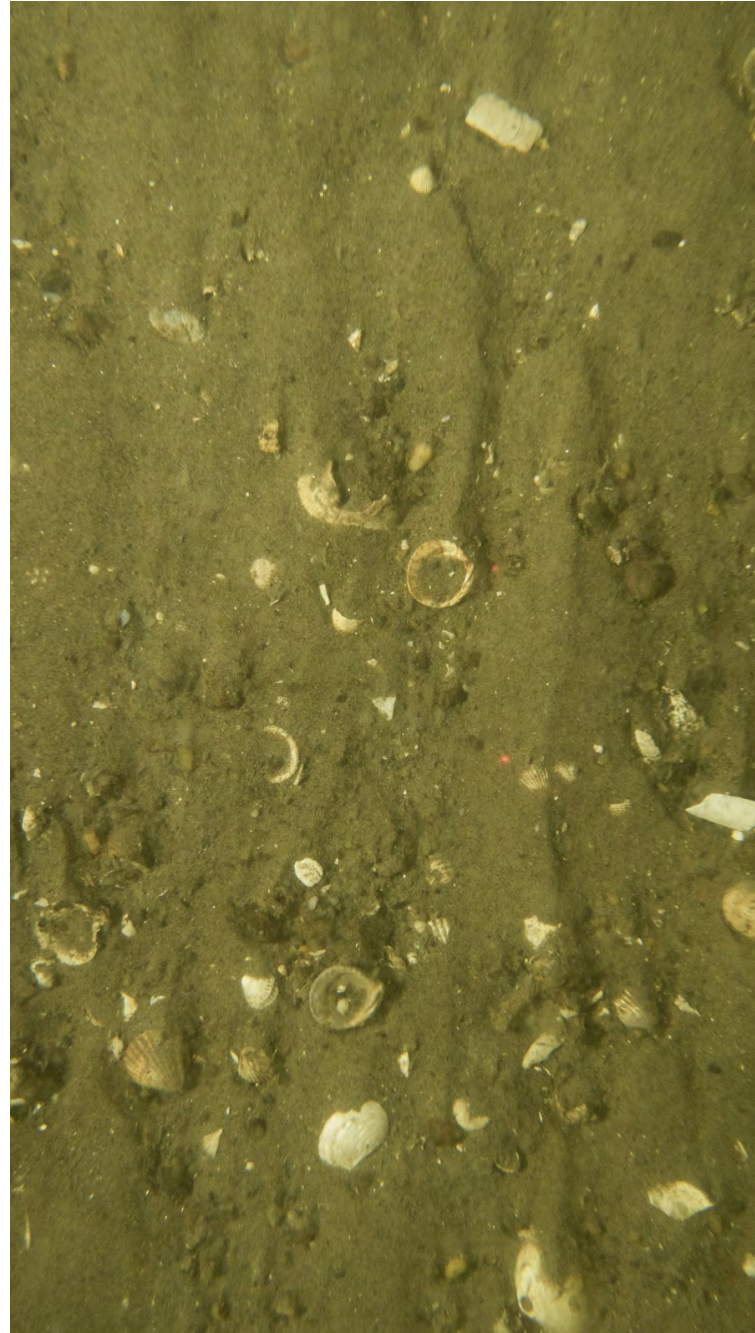


## Attributes

<b>Date Time (EST):</b>	9/7/2021 07:45
<b>Station (Replicate):</b>	ECR-A-435 (2 of 2)
<b>Depth (m):</b>	26.6
<b>Prism Penetration (cm):</b>	4.2
<b>aRPD Mean Depth (cm):</b>	4.2
<b>Grain Size Major Mode (Φ):</b>	1 to 0
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 Paguroidea
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Paguroidea
<b>Comments:</b>	Fine sandy bottom with ripples with one Paguroidea



## Plan-View Image



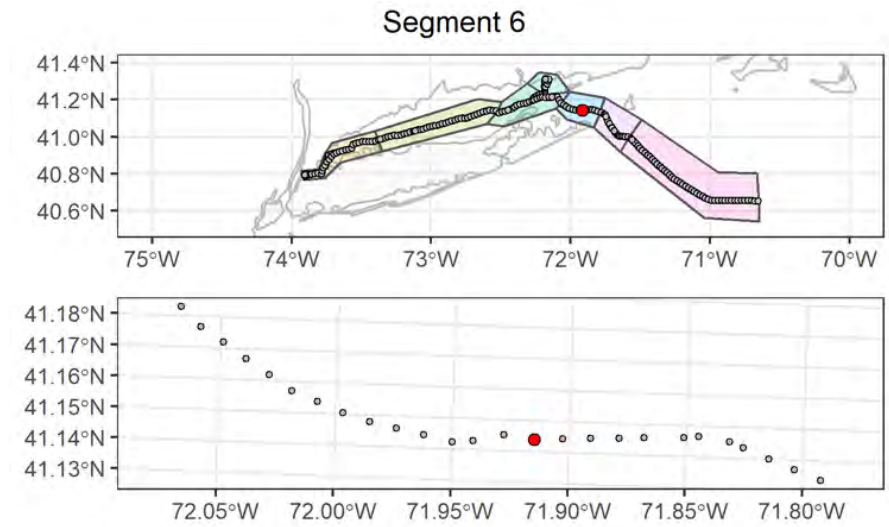
ECR-B-436-C-PV

## Sediment Profile Image



ECR-B-436-A-SPI

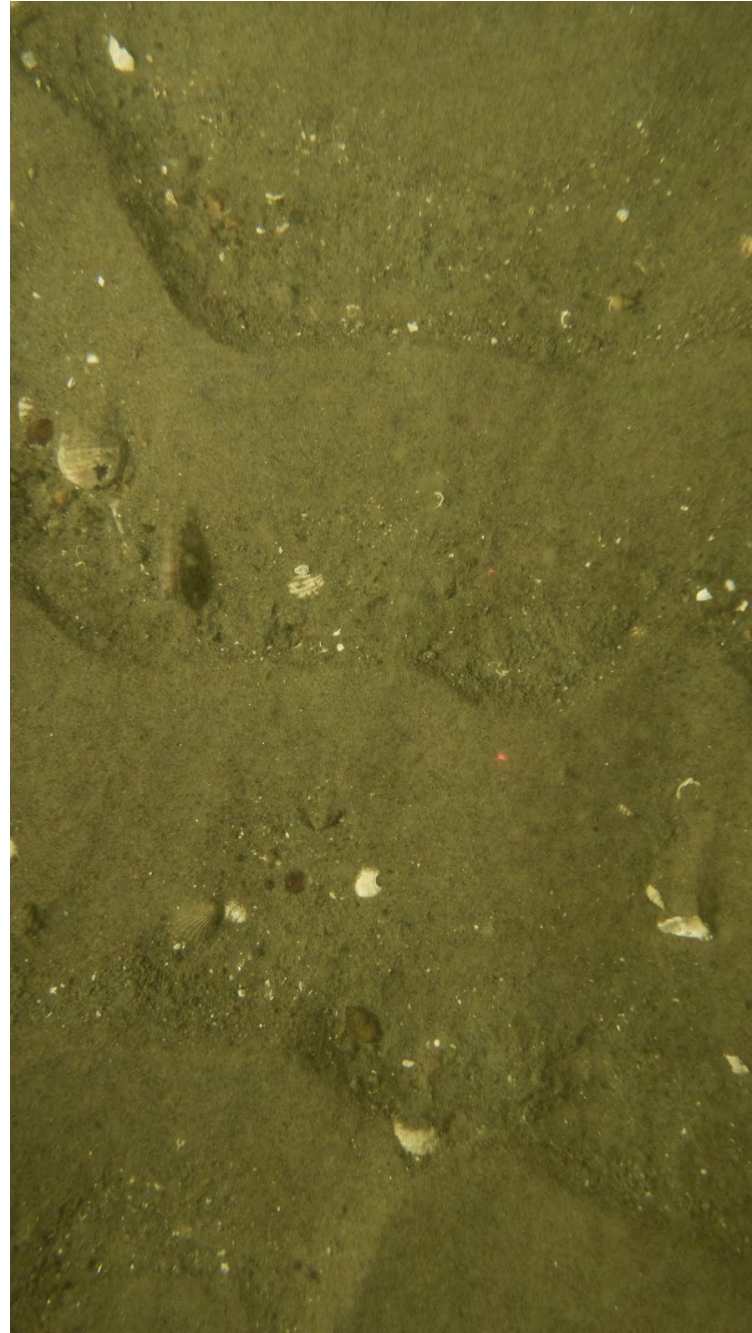
## Location



## Attributes

<b>Date Time (EST):</b>	9/7/2021 09:55
<b>Station (Replicate):</b>	ECR-B-436 (1 of 2)
<b>Depth (m):</b>	27.6
<b>Prism Penetration (cm):</b>	3
<b>aRPD Mean Depth (cm):</b>	3
<b>Grain Size Major Mode (Φ):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Inferred Fauna
<b>Co-Occurring Biotic Subclass:</b>	Tracks and trails
<b>Comments:</b>	15 burrows, gastropod track across sediment, shell hash

## Plan-View Image



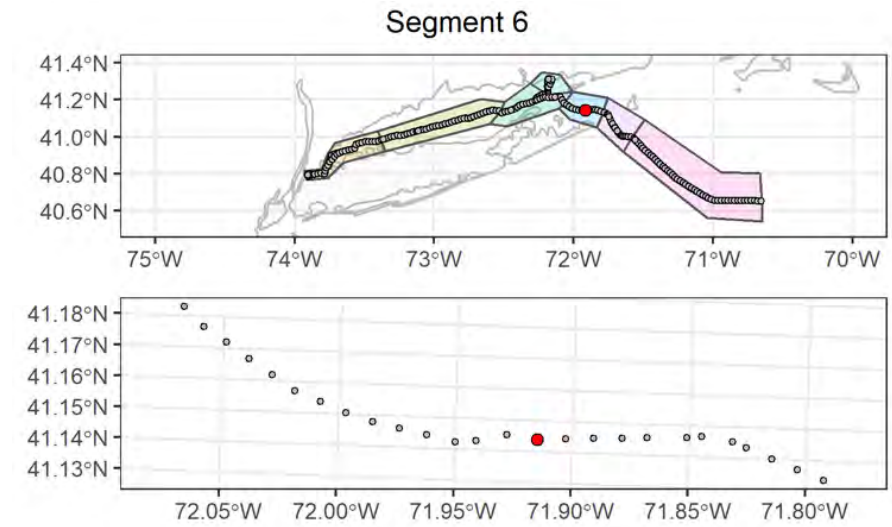
ECR-B-436-B-PV

## Sediment Profile Image



ECR-B-436-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/7/2021 10:02
<b>Station (Replicate):</b>	ECR-B-436 (2 of 2)
<b>Depth (m):</b>	27.8
<b>Prism Penetration (cm):</b>	3.8
<b>aRPD Mean Depth (cm):</b>	3.8
<b>Grain Size Major Mode (Φ):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	2 gastropod, 1 black sea bass
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ilyanassa Bed
<b>Comments:</b>	Fine sandy bottom with ripples and shell hash

## Plan-View Image



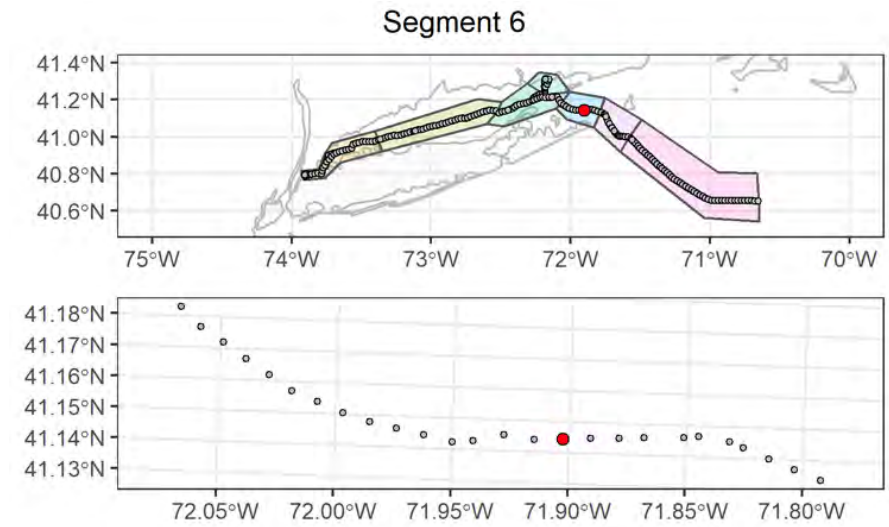
ECR-A-437-C-PV

## Sediment Profile Image



ECR-A-437-A-SPI

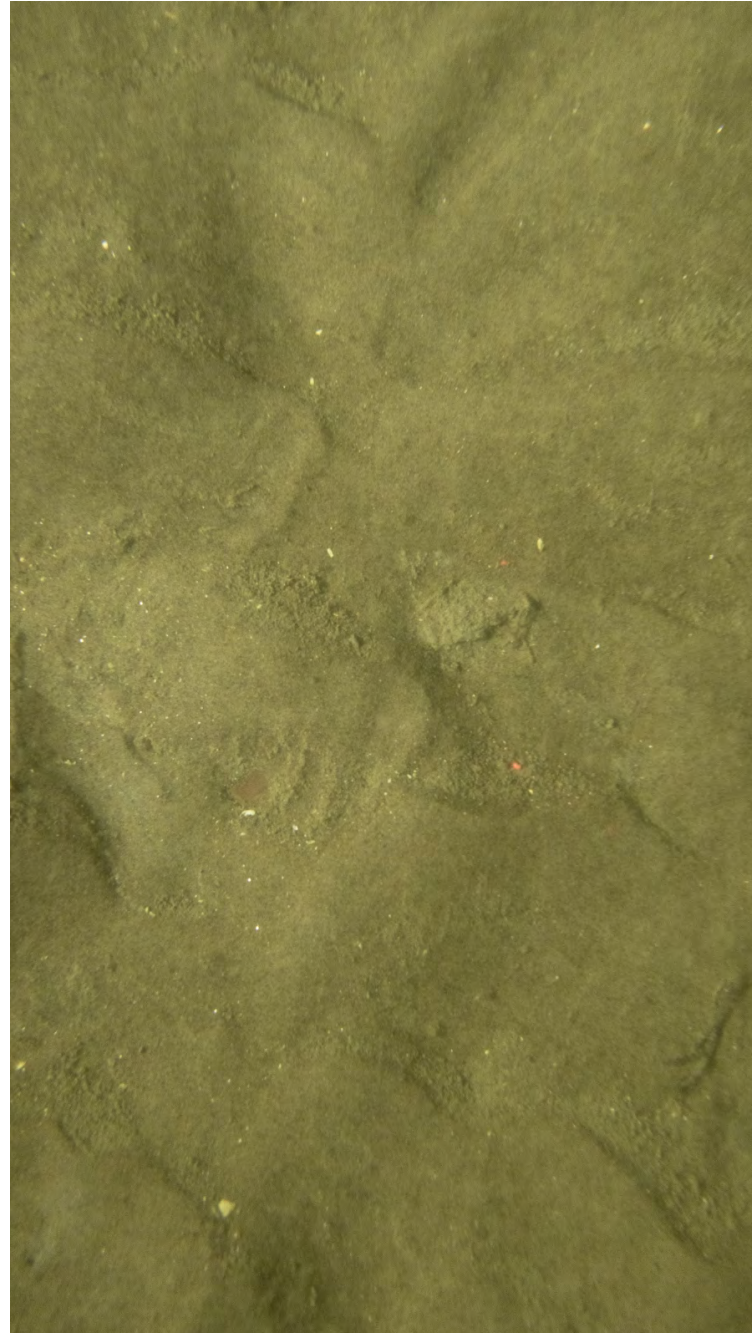
## Location



## Attributes

<b>Date Time (EST):</b>	9/7/2021 12:19
<b>Station (Replicate):</b>	ECR-A-437 (1 of 2)
<b>Depth (m):</b>	33.7
<b>Prism Penetration (cm):</b>	4.6
<b>aRPD Mean Depth (cm):</b>	1.8
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage I
<b>OSI:</b>	4
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 Paguroidea
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Paguroidea
<b>Comments:</b>	Fine sandy bottom with ripples and shell hash

## Plan-View Image



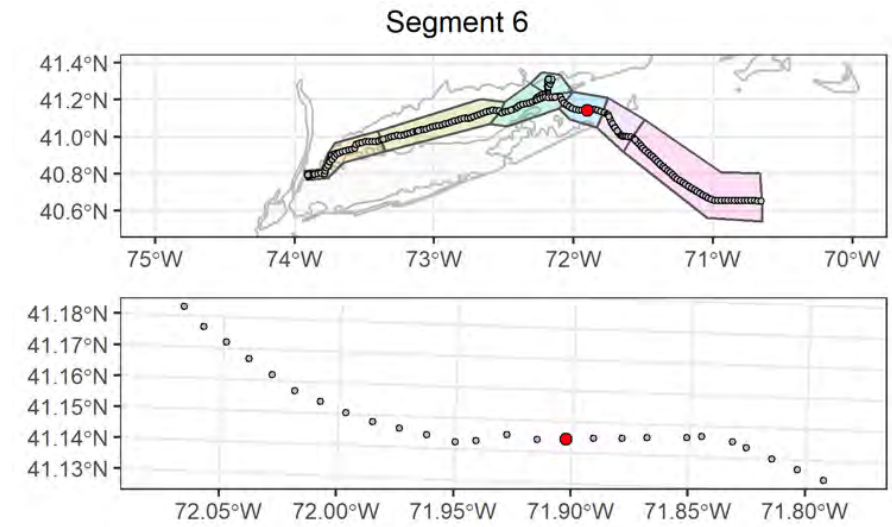
ECR-A-437-B-PV

## Sediment Profile Image



ECR-A-437-B-SPI

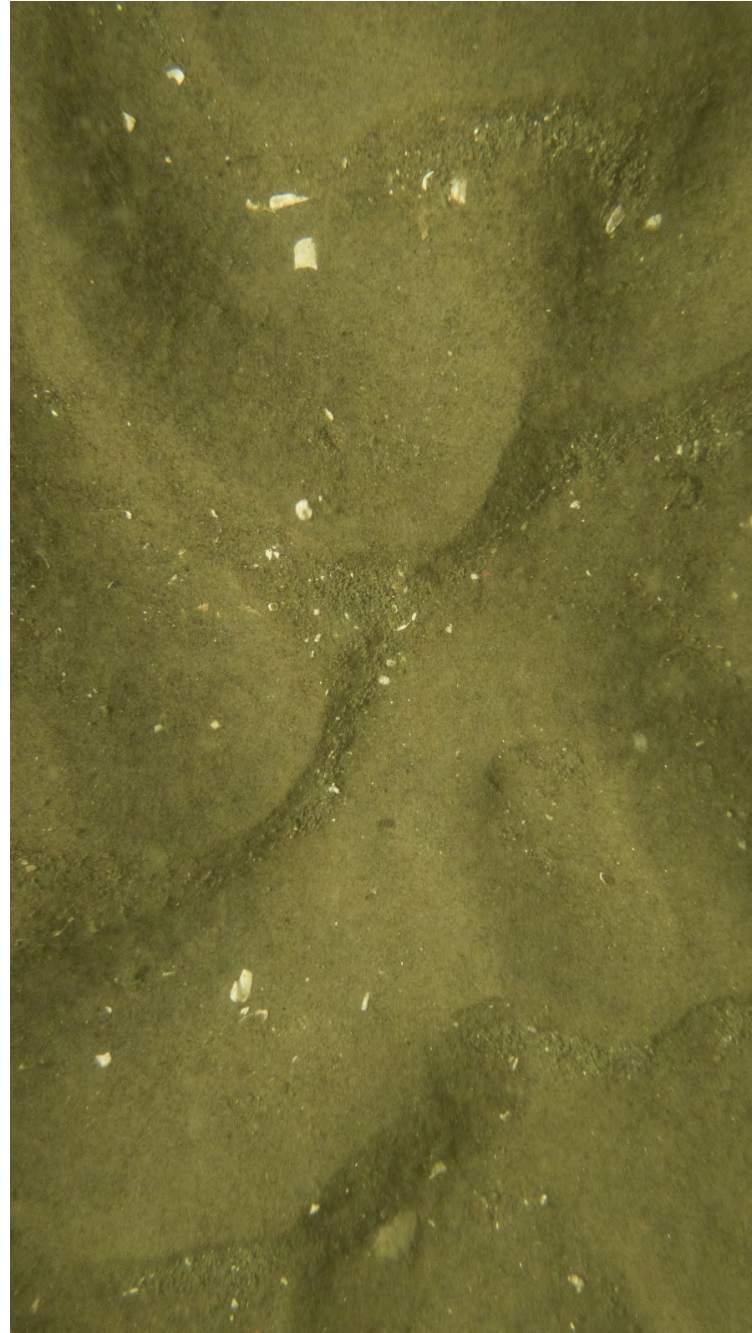
## Location



## Attributes

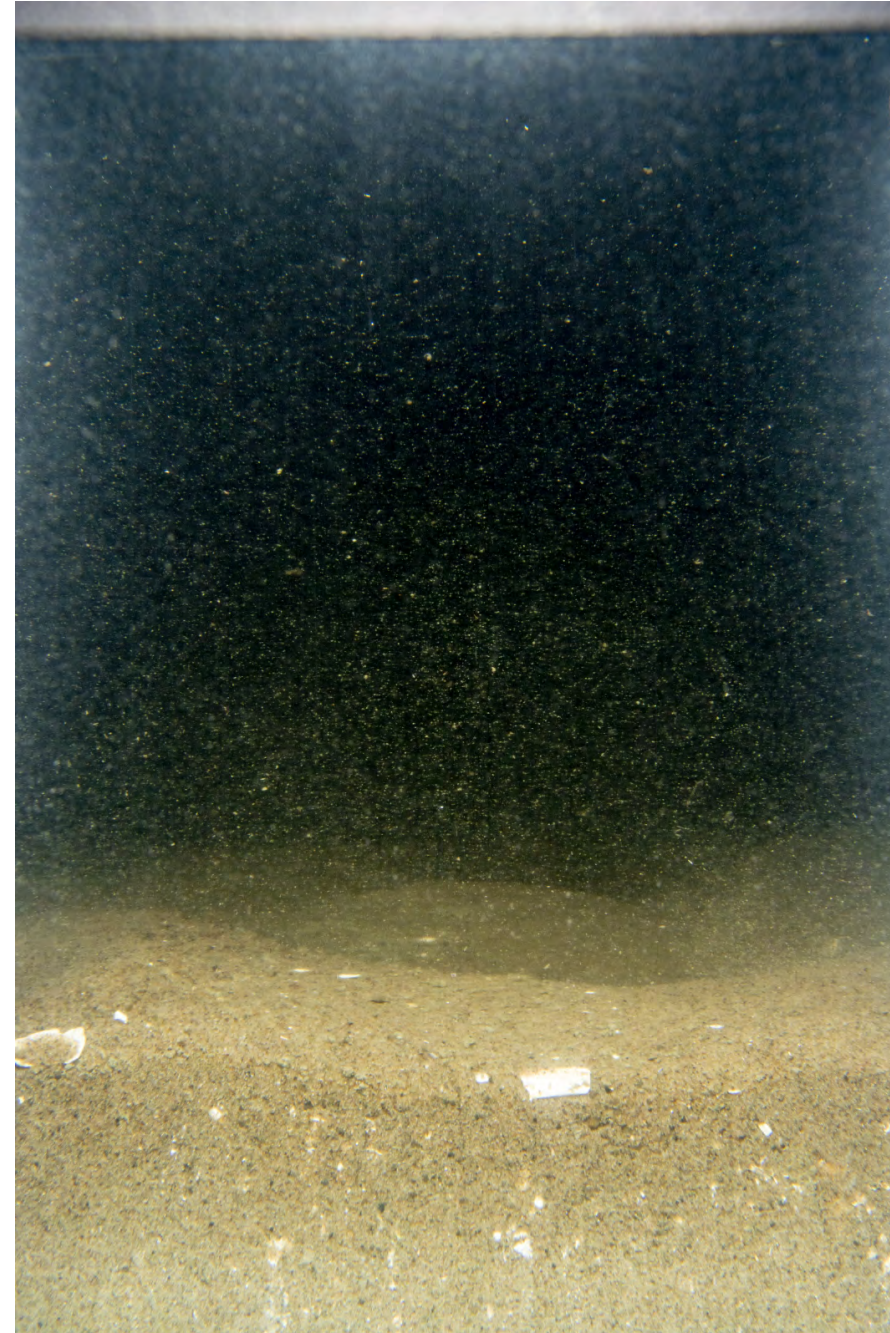
<b>Date Time (EST):</b>	9/7/2021 12:25
<b>Station (Replicate):</b>	ECR-A-437 (2 of 2)
<b>Depth (m):</b>	33.4
<b>Prism Penetration (cm):</b>	3.4
<b>aRPD Mean Depth (cm):</b>	1.9
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage II
<b>OSI:</b>	6
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	None
<b>Comments:</b>	Fine sandy bottom with ripples and shell hash

## Plan-View Image



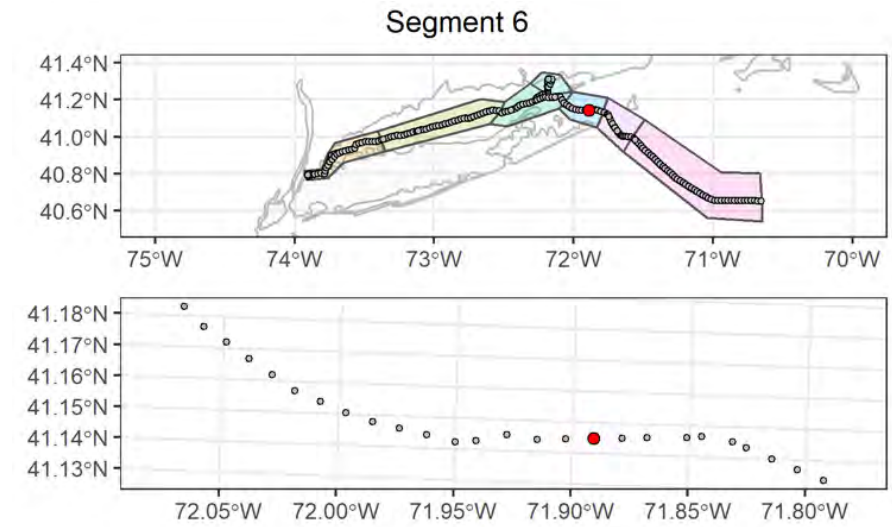
ECR-B-438-B-PV

## Sediment Profile Image



ECR-B-438-A-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/7/2021 14:05
<b>Station (Replicate):</b>	ECR-B-438 (1 of 2)
<b>Depth (m):</b>	29.1
<b>Prism Penetration (cm):</b>	4.2
<b>aRPD Mean Depth (cm):</b>	4.2
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	None
<b>Comments:</b>	Fine sandy bottom with ripples and shell hash

## Plan-View Image



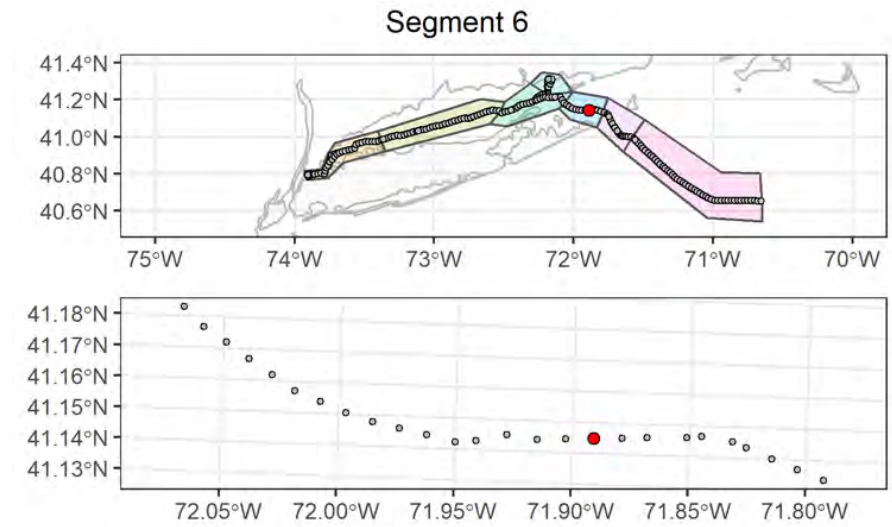
ECR-B-438-C-PV

## Sediment Profile Image



ECR-B-438-C-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/7/2021 14:16
<b>Station (Replicate):</b>	ECR-B-438 (2 of 2)
<b>Depth (m):</b>	29.2
<b>Prism Penetration (cm):</b>	4.7
<b>aRPD Mean Depth (cm):</b>	4.7
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 Paguroidea
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Paguroidea
<b>Comments:</b>	Fine sandy bottom with ripples and shell hash

## Plan-View Image



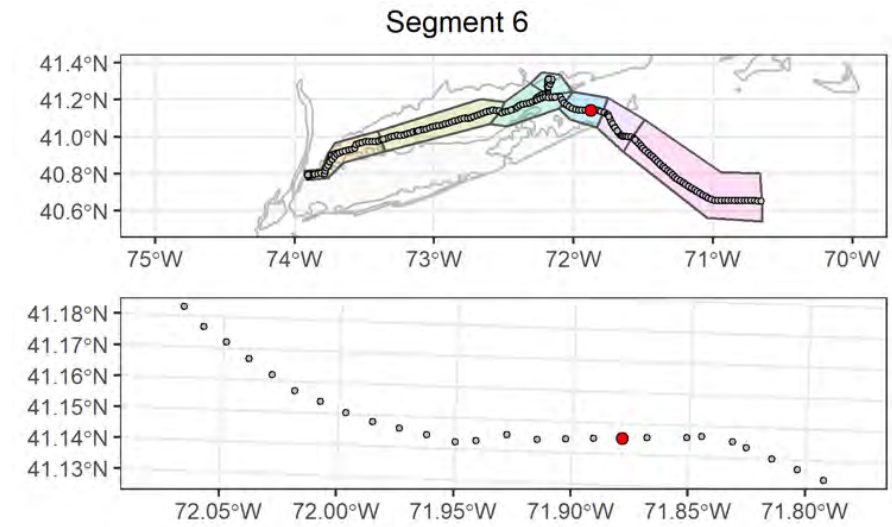
ECR-A-439-B-PV

## Sediment Profile Image



ECR-A-439-B-SPI

## Location



## Attributes

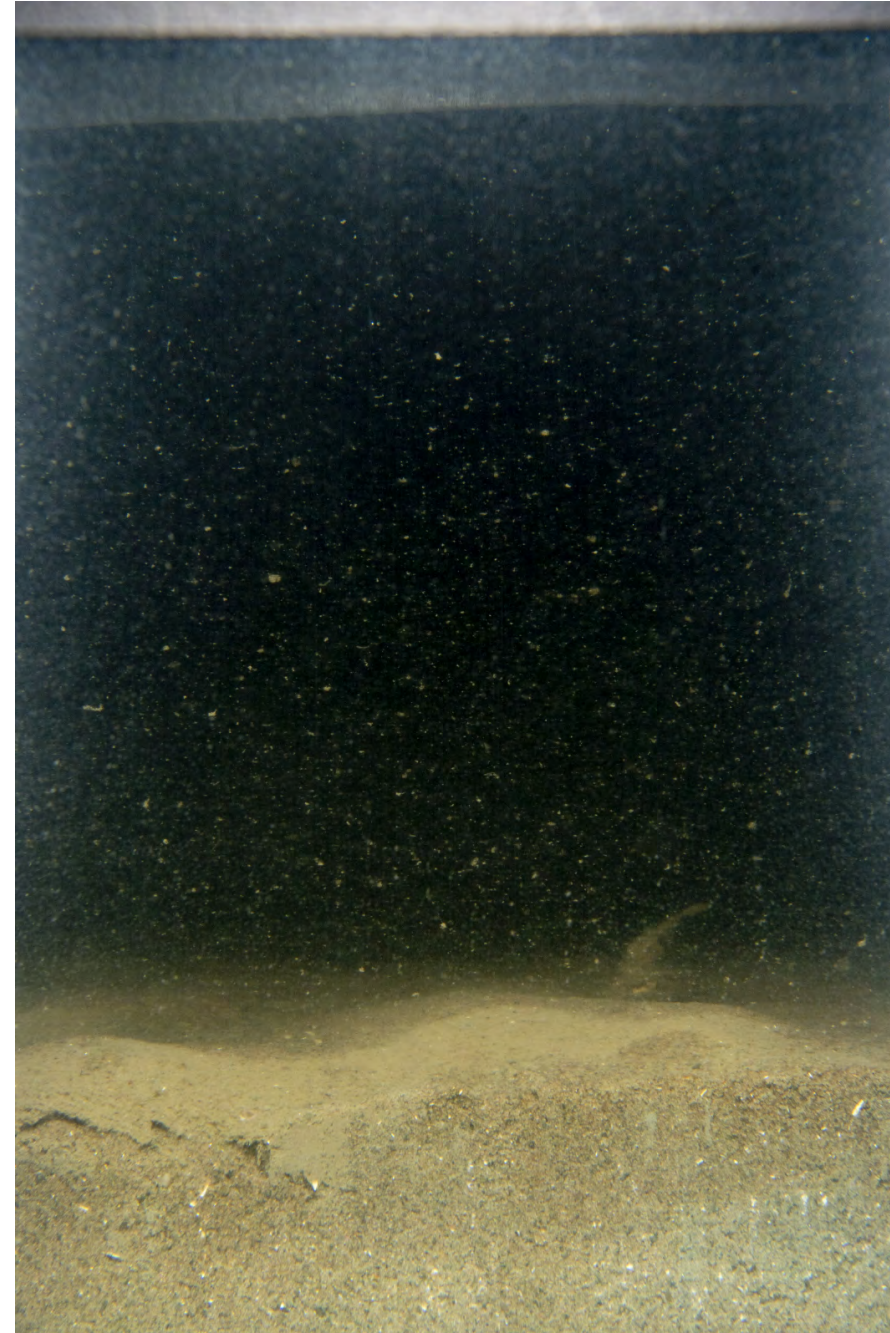
<b>Date Time (EST):</b>	9/7/2021 16:05
<b>Station (Replicate):</b>	ECR-A-439 (1 of 2)
<b>Depth (m):</b>	30.4
<b>Prism Penetration (cm):</b>	4.1
<b>aRPD Mean Depth (cm):</b>	2.4
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	9
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Inferred Fauna
<b>Co-Occurring Biotic Subclass:</b>	Fecal mounds
<b>Comments:</b>	Fine sandy bottom with ripples and shell hash, stringy fecal casts

## Plan-View Image



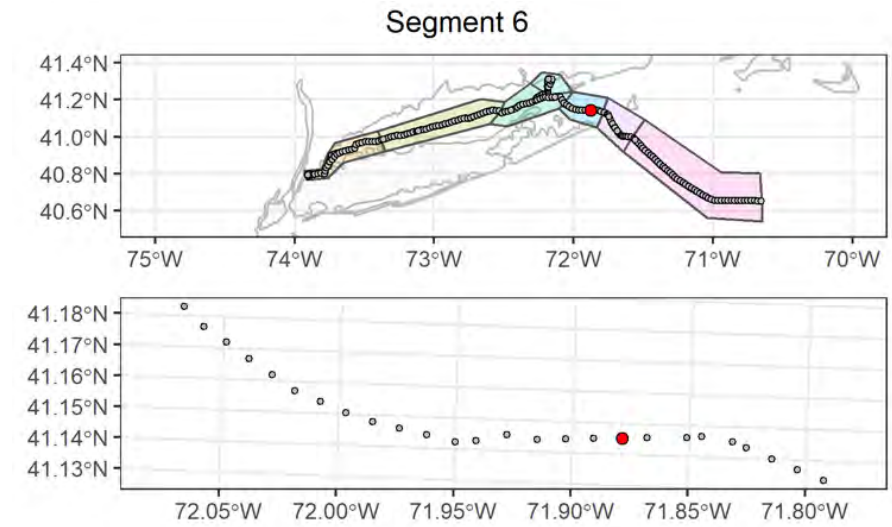
ECR-A-439-A-PV

## Sediment Profile Image



ECR-A-439-C-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/7/2021 16:11
<b>Station (Replicate):</b>	ECR-A-439 (2 of 2)
<b>Depth (m):</b>	30.6
<b>Prism Penetration (cm):</b>	3.7
<b>aRPD Mean Depth (cm):</b>	3
<b>Grain Size Major Mode (Φ):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	9
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 Paguroidea
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Paguroidea
<b>Comments:</b>	Fine sandy bottom with ripples and shell hash



## Plan-View Image



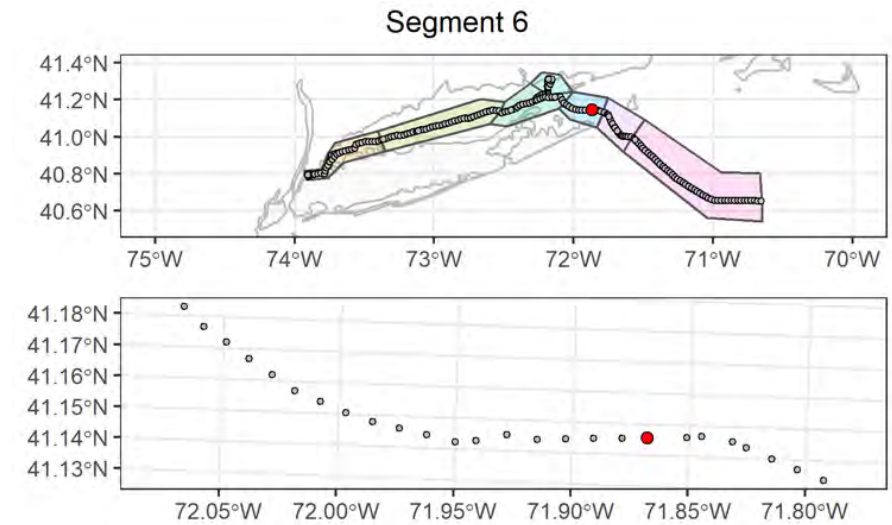
ECR-B-440-C-PV

## Sediment Profile Image



ECR-B-440-A-SPI

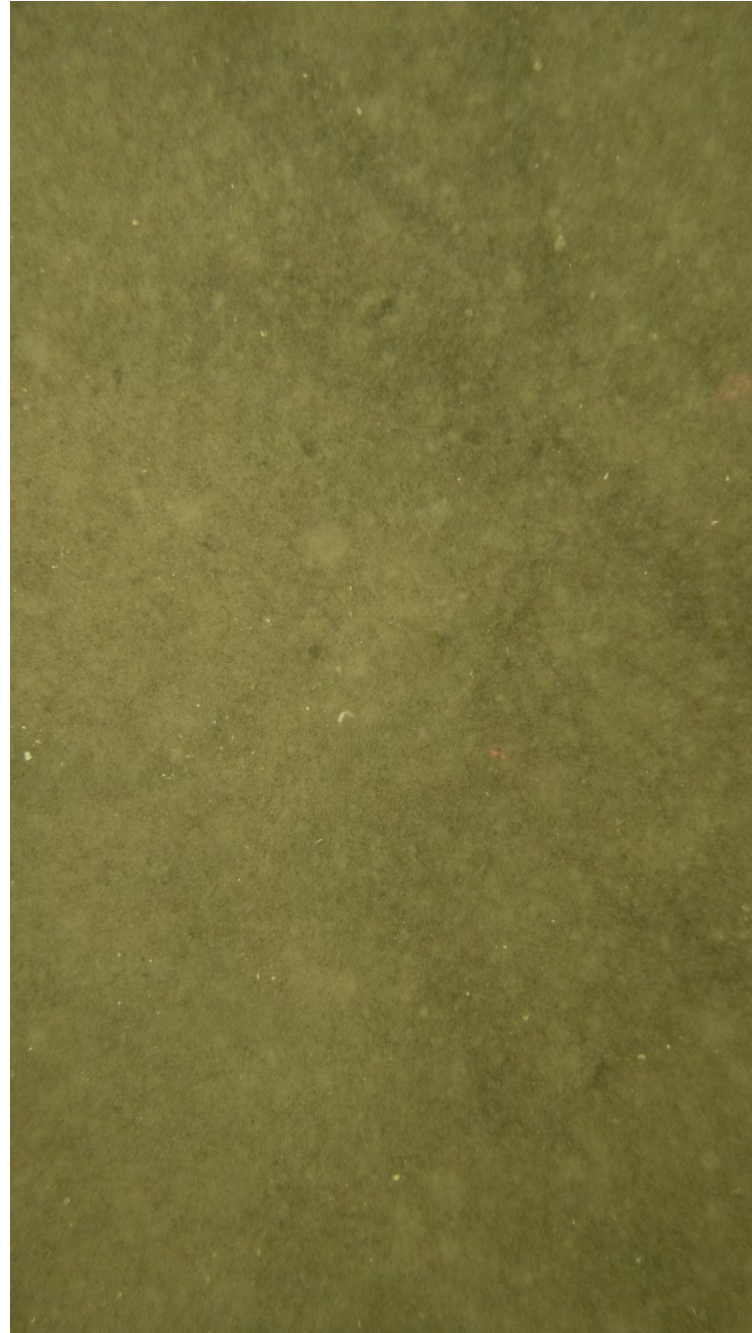
## Location



## Attributes

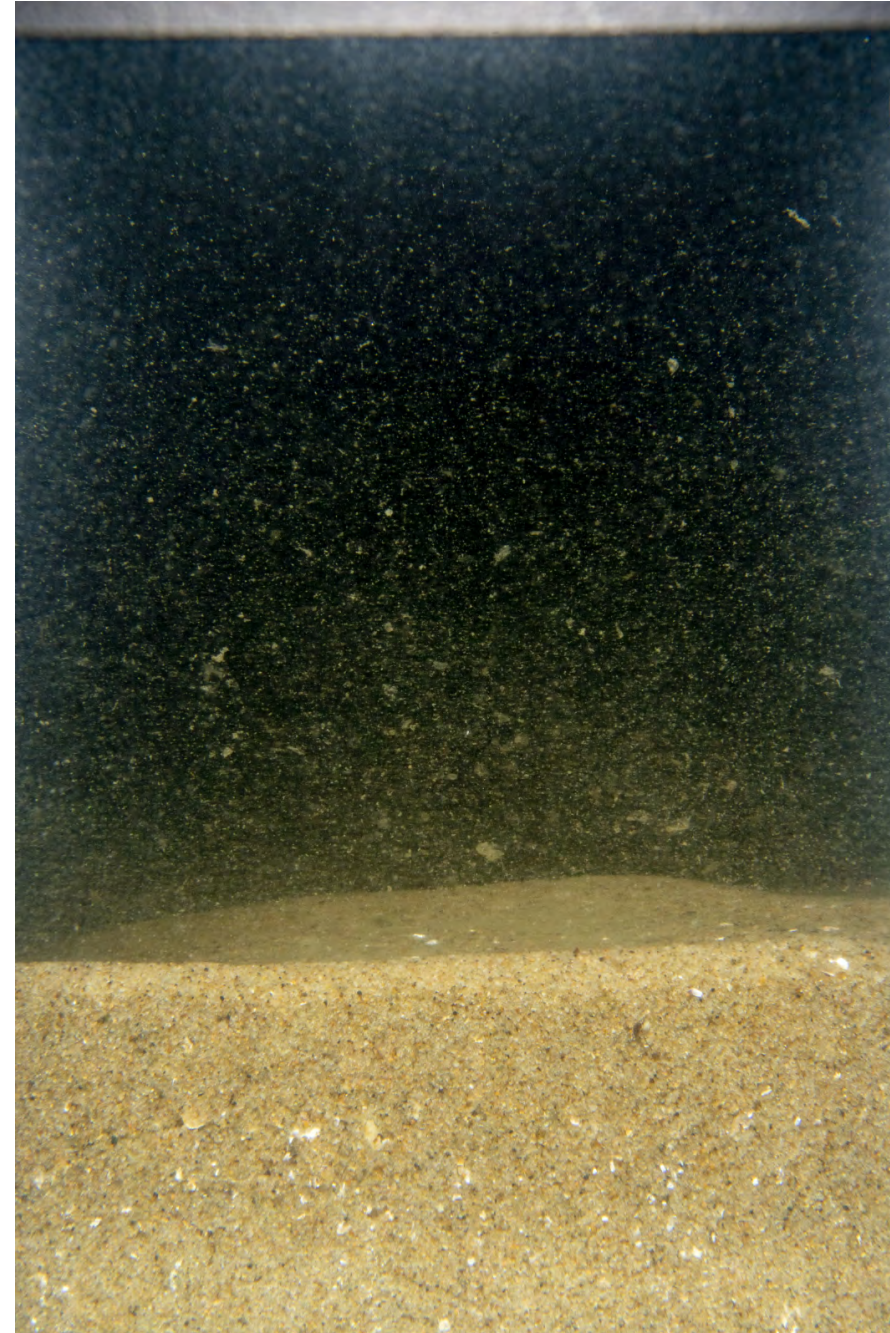
<b>Date Time (EST):</b>	9/7/2021 23:17
<b>Station (Replicate):</b>	ECR-B-440 (1 of 2)
<b>Depth (m):</b>	22.7
<b>Prism Penetration (cm):</b>	4.2
<b>aRPD Mean Depth (cm):</b>	4.2
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 shrimp, 1 gastropod
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ilyanassa Bed
<b>Comments:</b>	Fine sandy bottom with shell hash and coarse sand in ripple troughs

## Plan-View Image



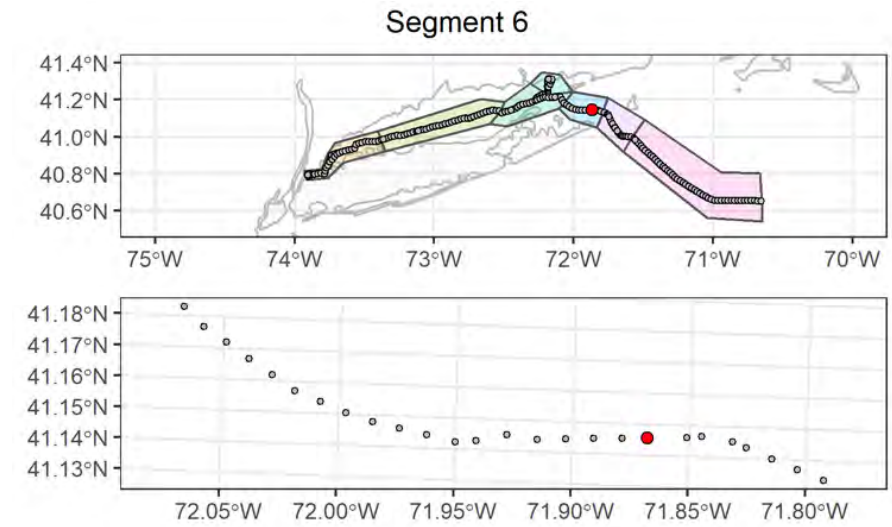
ECR-B-440-B-PV

## Sediment Profile Image



ECR-B-440-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/7/2021 23:23
<b>Station (Replicate):</b>	ECR-B-440 (2 of 2)
<b>Depth (m):</b>	23.1
<b>Prism Penetration (cm):</b>	5.6
<b>aRPD Mean Depth (cm):</b>	5.6
<b>Grain Size Major Mode (Φ):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	None
<b>Comments:</b>	Fine sandy bottom with shell hash and coarse sand in ripple troughs

## Plan-View Image



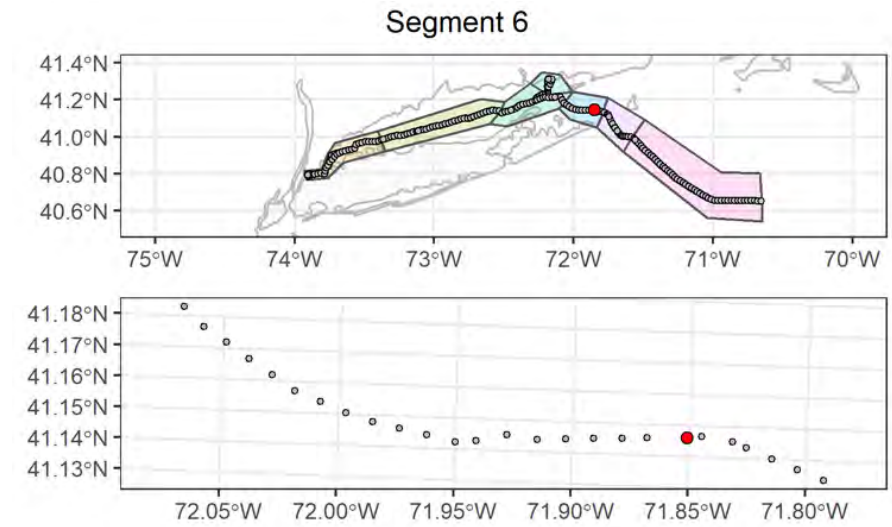
ECR-A-441-A-PV

## Sediment Profile Image



ECR-A-441-A-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/7/2021 21:59
<b>Station (Replicate):</b>	ECR-A-441 (1 of 2)
<b>Depth (m):</b>	23.2
<b>Prism Penetration (cm):</b>	3.6
<b>aRPD Mean Depth (cm):</b>	3.6
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	2 Paguroidea
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Paguroidea
<b>Comments:</b>	Fine sandy bottom with shell hash and coarse sand in ripple troughs

## Plan-View Image



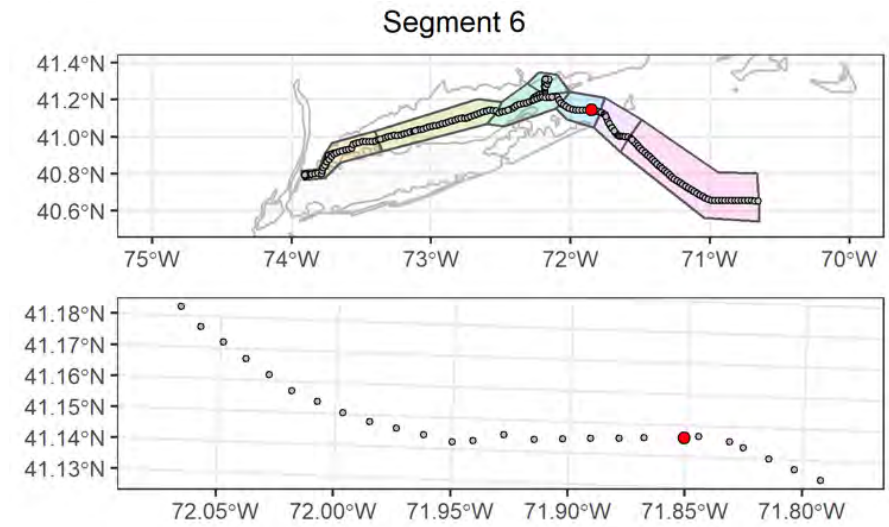
ECR-A-441-B-PV

## Sediment Profile Image



ECR-A-441-C-SPI

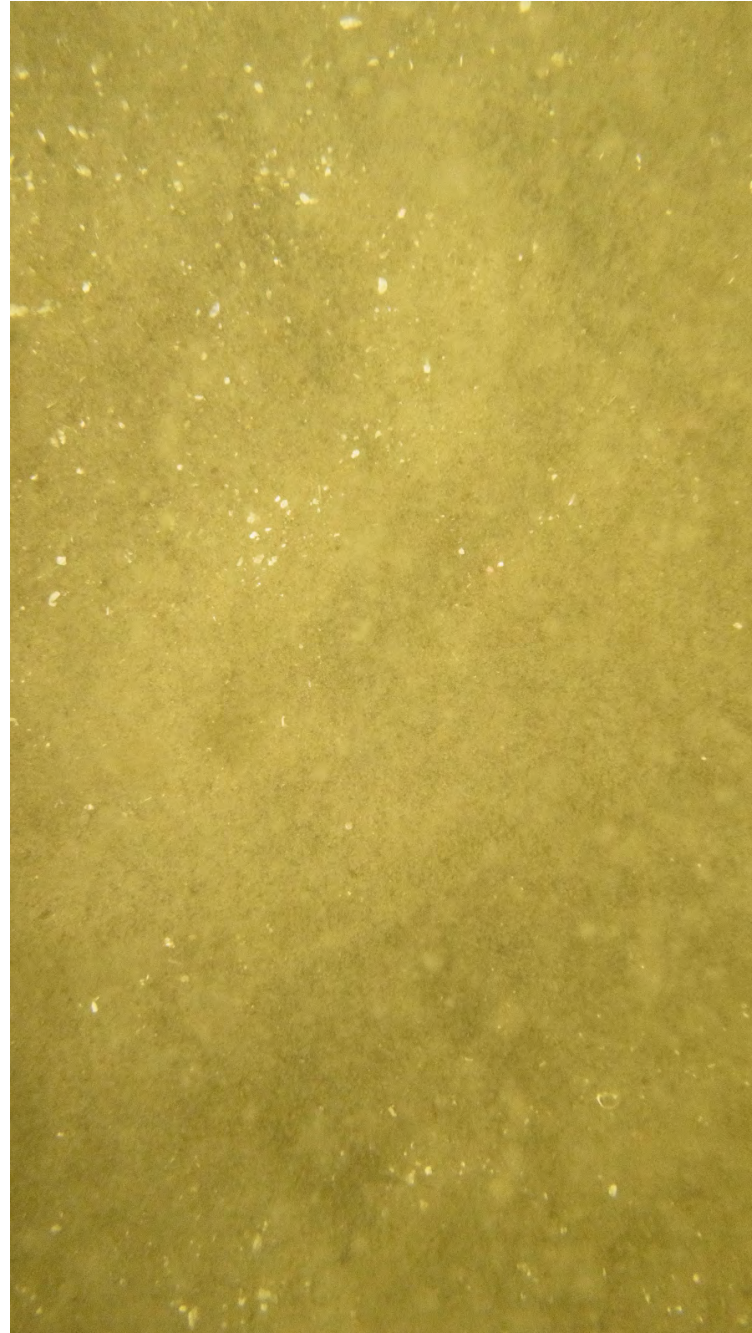
## Location



## Attributes

<b>Date Time (EST):</b>	9/7/2021 22:09
<b>Station (Replicate):</b>	ECR-A-441 (2 of 2)
<b>Depth (m):</b>	23.8
<b>Prism Penetration (cm):</b>	4.3
<b>aRPD Mean Depth (cm):</b>	4.3
<b>Grain Size Major Mode (Φ):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	None
<b>Comments:</b>	Fine sandy bottom with shell hash and coarse sand in ripple troughs

## Plan-View Image



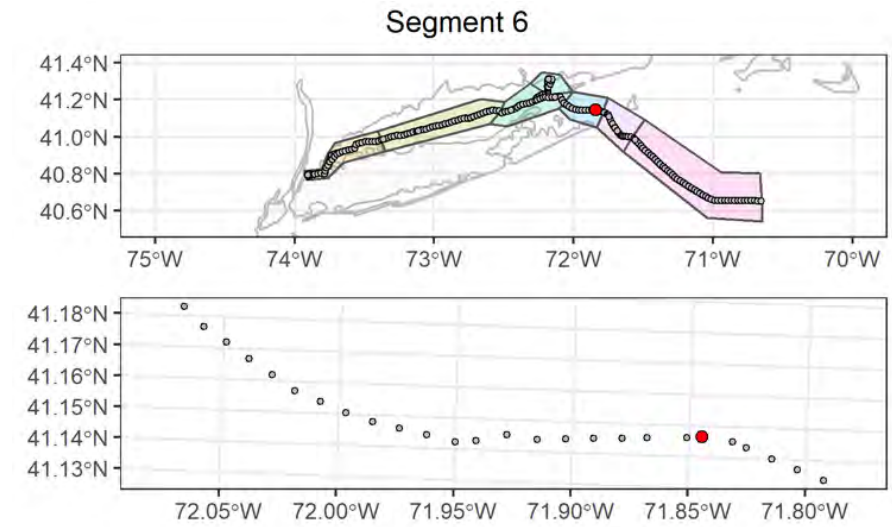
ECR-B-442-A-PV

## Sediment Profile Image



ECR-B-442-A-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/7/2021 19:08
<b>Station (Replicate):</b>	ECR-B-442 (1 of 2)
<b>Depth (m):</b>	23.3
<b>Prism Penetration (cm):</b>	4.3
<b>aRPD Mean Depth (cm):</b>	4.3
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	1 to 0
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	None
<b>Comments:</b>	Fine sandy bottom with ripples, shell fragments

## Plan-View Image



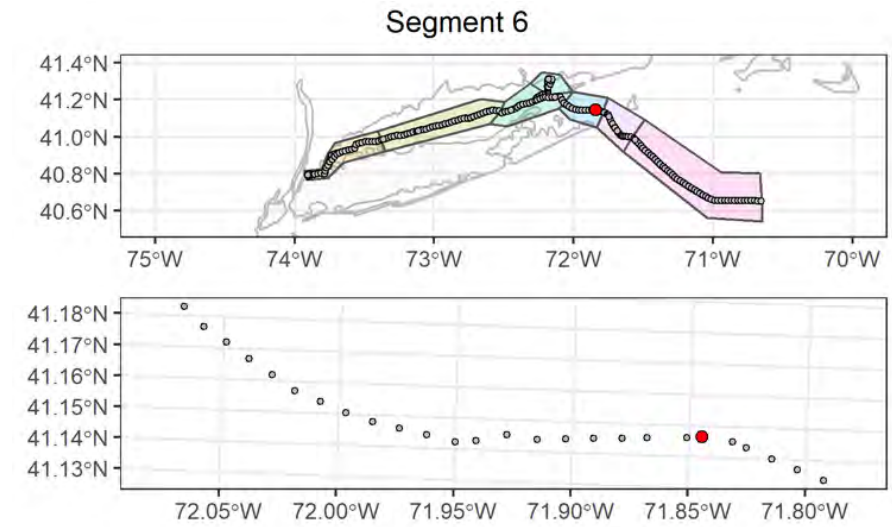
ECR-B-442-C-PV

## Sediment Profile Image



ECR-B-442-C-SPI

## Location



## Attributes

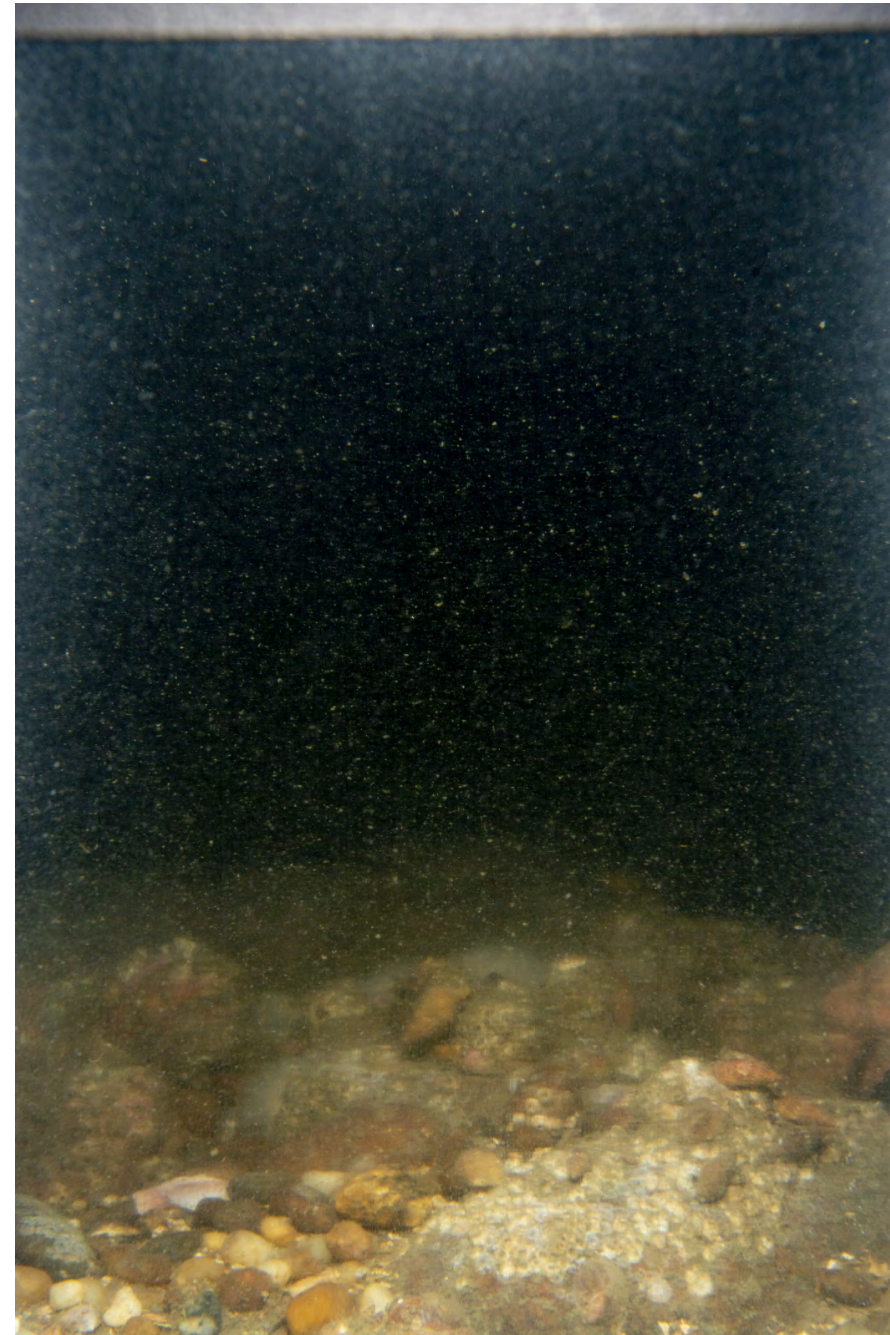
<b>Date Time (EST):</b>	9/7/2021 19:17
<b>Station (Replicate):</b>	ECR-B-442 (2 of 2)
<b>Depth (m):</b>	23
<b>Prism Penetration (cm):</b>	7.4
<b>aRPD Mean Depth (cm):</b>	7.4
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	1 to 0
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	None
<b>Comments:</b>	Fine sandy bottom with shell hash and coarse sand in ripple troughs

## Plan-View Image



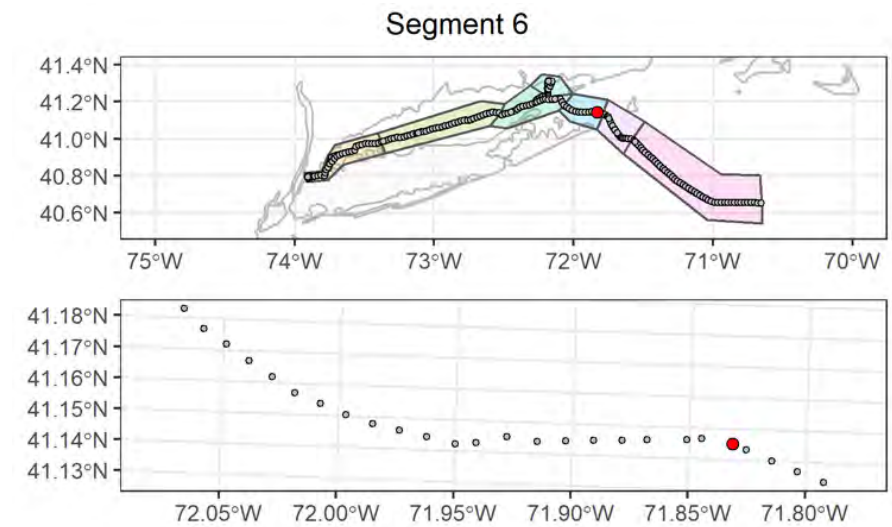
ECR-A-443-B-PV

## Sediment Profile Image



ECR-A-443-B-SPI

## Location



## Attributes

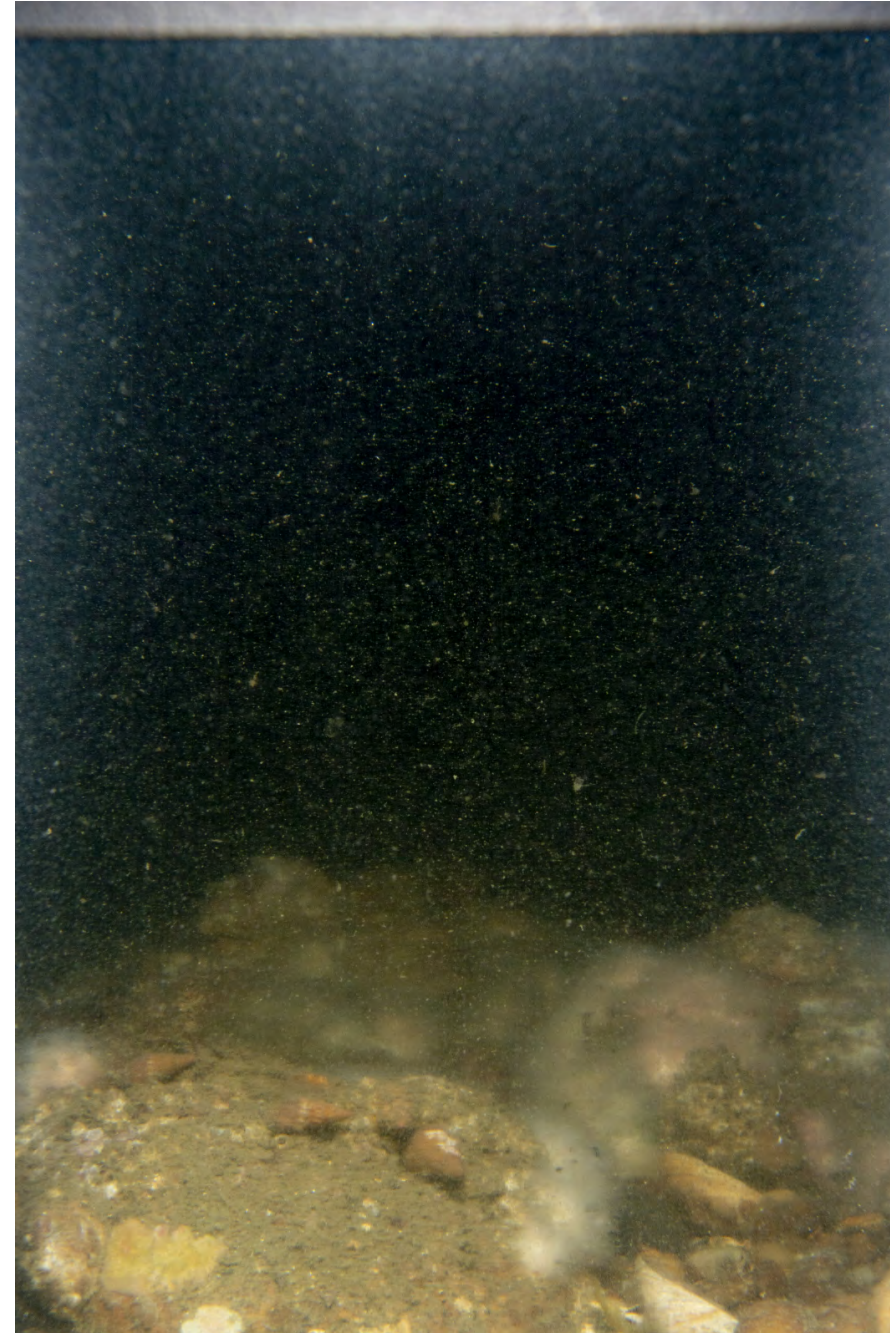
<b>Date Time (EST):</b>	9/8/2021 01:33
<b>Station (Replicate):</b>	ECR-A-443 (1 of 2)
<b>Depth (m):</b>	13.9
<b>Prism Penetration (cm):</b>	0
<b>aRPD Mean Depth (cm):</b>	
<b>Grain Size Major Mode (Φ):</b>	Ind
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Coarse Unconsolidated Substrate
<b>CMECS Group:</b>	Gravels
<b>Type of Common Taxa:</b>	Barnacles, 30 Crepidula, 1 Northern star coral ( <i>Astrangia poculata</i> )
<b>Biotic Subclass:</b>	Attached Fauna
<b>Co-Occurring Biotic Subclass:</b>	Northern star coral ( <i>Astrangia poculata</i> )
<b>Comments:</b>	Medium to coarse sand with cobble. 3 Northern star coral ( <i>Astrangia poculata</i> ), 30 <i>Crepidula fornicata</i> and barnacles, 1 juvenile flounder

## Plan-View Image



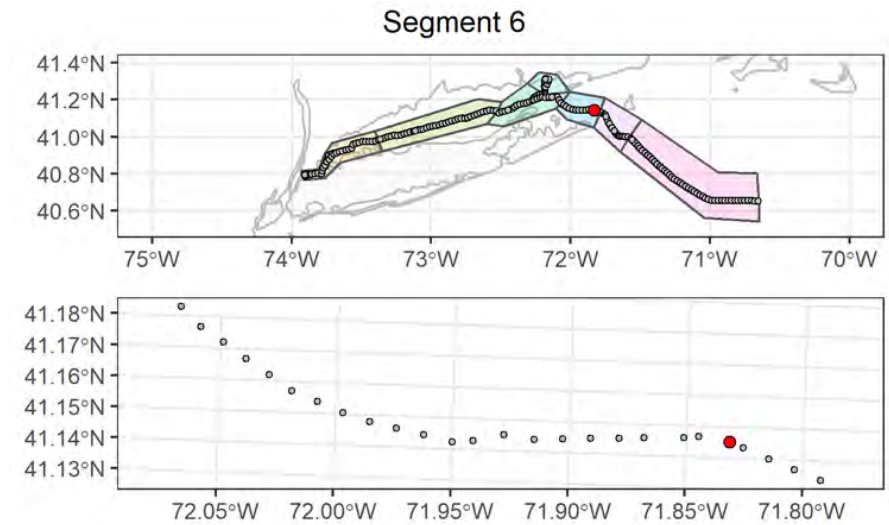
ECR-A-443-A-PV

## Sediment Profile Image



ECR-A-443-C-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/8/2021 01:39
<b>Station (Replicate):</b>	ECR-A-443 (2 of 2)
<b>Depth (m):</b>	13.7
<b>Prism Penetration (cm):</b>	0
<b>aRPD Mean Depth (cm):</b>	
<b>Grain Size Major Mode (Φ):</b>	Ind
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Coarse Unconsolidated Substrate
<b>CMECS Group:</b>	Gravels
<b>Type of Common Taxa:</b>	Barnacles, 80 Crepidula, 1 Northern star coral (Astrangia poculata)
<b>Biotic Subclass:</b>	Attached Fauna
<b>Co-Occurring Biotic Subclass:</b>	Crepidula fornicata
<b>Comments:</b>	Live Crepidula fornicata bed, with 1 Northern star coral



## Plan-View Image



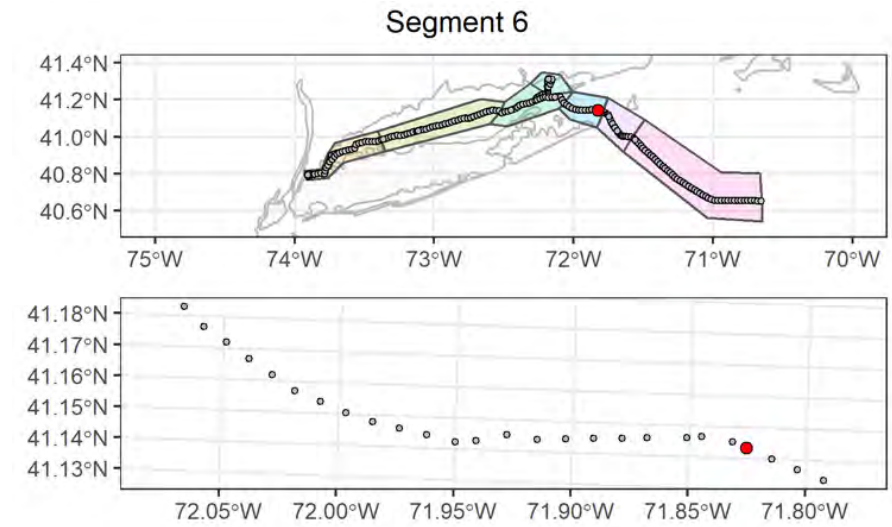
ECR-B-444-B-PV

## Sediment Profile Image



ECR-B-444-A-SPI

## Location



## Attributes

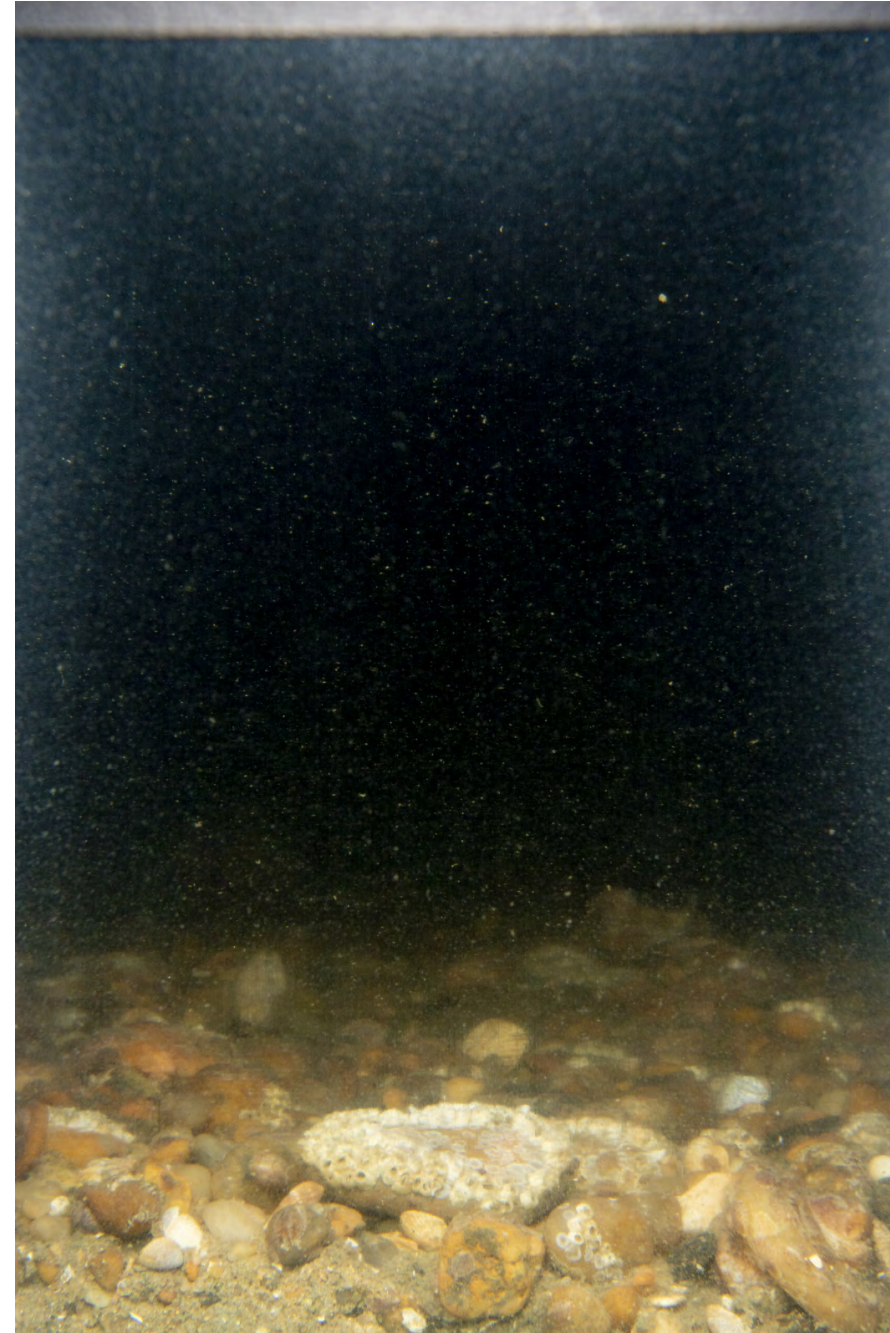
<b>Date Time (EST):</b>	9/8/2021 02:54
<b>Station (Replicate):</b>	ECR-B-444 (1 of 2)
<b>Depth (m):</b>	18.1
<b>Prism Penetration (cm):</b>	0
<b>aRPD Mean Depth (cm):</b>	
<b>Grain Size Major Mode (Φ):</b>	Ind
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Coarse Unconsolidated Substrate
<b>CMECS Group:</b>	Gravels
<b>Type of Common Taxa:</b>	Barnacles, 97 Crepidula, 1 juvenile flounder
<b>Biotic Subclass:</b>	Attached Fauna
<b>Co-Occurring Biotic Subclass:</b>	Crepidula fornicata
<b>Comments:</b>	Medium to coarse sandy bottom with cobble. 3 Northern star coral ( <i>Astrangia poculata</i> ), 97 <i>Crepidula fornicata</i> and barnacles, 1 juvenile flounder

## Plan-View Image



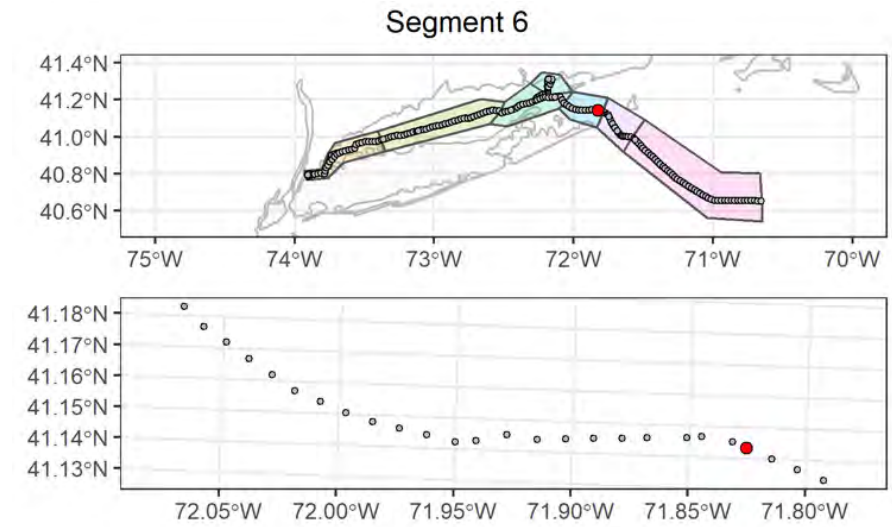
ECR-B-444-C-PV

## Sediment Profile Image



ECR-B-444-C-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/8/2021 03:06
<b>Station (Replicate):</b>	ECR-B-444 (2 of 2)
<b>Depth (m):</b>	15.8
<b>Prism Penetration (cm):</b>	0.4
<b>aRPD Mean Depth (cm):</b>	0.4
<b>Grain Size Major Mode (Φ):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Coarse Unconsolidated Substrate
<b>CMECS Group:</b>	Gravelly
<b>Type of Common Taxa:</b>	Barnacles, 2 Paguroidea
<b>Biotic Subclass:</b>	Attached Fauna
<b>Co-Occurring Biotic Subclass:</b>	Crepidula fornicata
<b>Comments:</b>	Sandy gravel bottom with cobble and juvenile Crepidula on cobble

## Plan-View Image



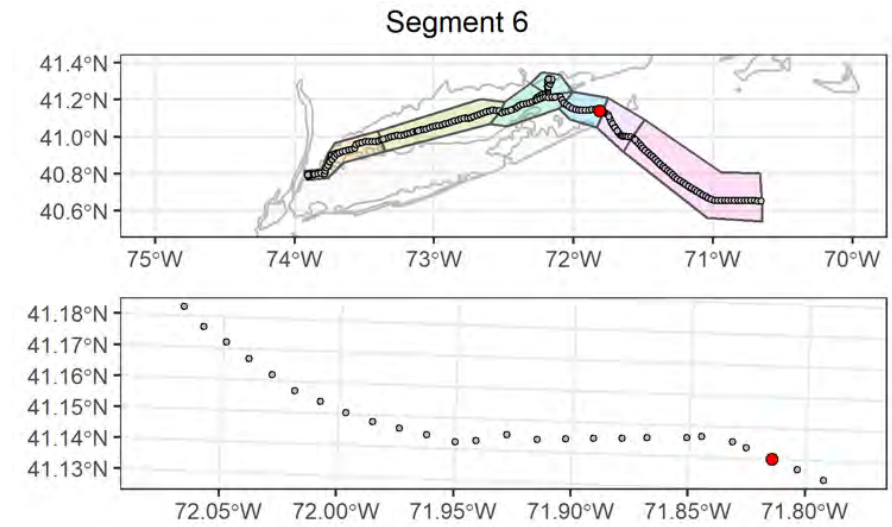
ECR-A-445-A-PV

## Sediment Profile Image



ECR-A-445-A-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/8/2021 03:37
<b>Station (Replicate):</b>	ECR-A-445 (1 of 2)
<b>Depth (m):</b>	21.7
<b>Prism Penetration (cm):</b>	4.5
<b>aRPD Mean Depth (cm):</b>	3.9
<b>Grain Size Major Mode (Φ):</b>	1 to 0
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	Barnacles, 120 Crepidula
<b>Biotic Subclass:</b>	Attached Fauna
<b>Co-Occurring Biotic Subclass:</b>	Crepidula fornicata
<b>Comments:</b>	Medium to coarse sandy bottom with cobble. 3 Northern star coral ( <i>Astrangia poculata</i> ), 97 <i>Crepidula fornicata</i> and barnacles, 1 juvenile flounder

## Plan-View Image



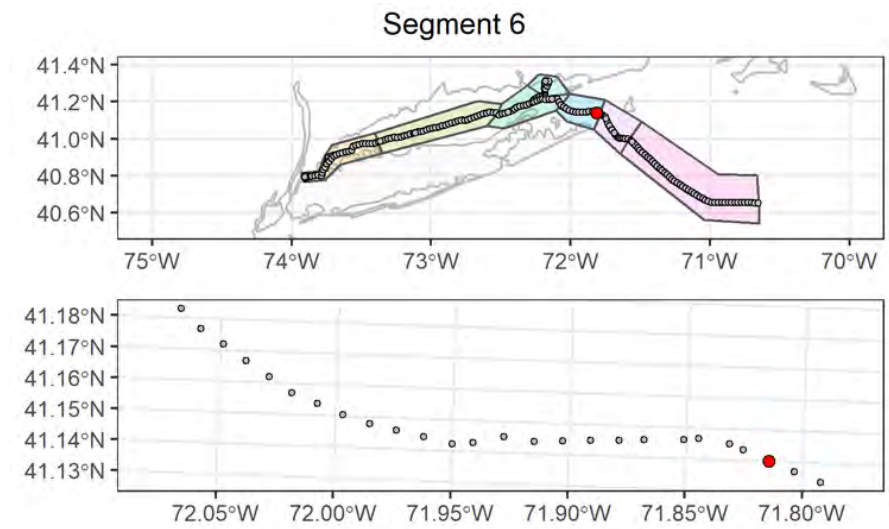
ECR-A-445-B-PV

## Sediment Profile Image



ECR-A-445-C-SPI

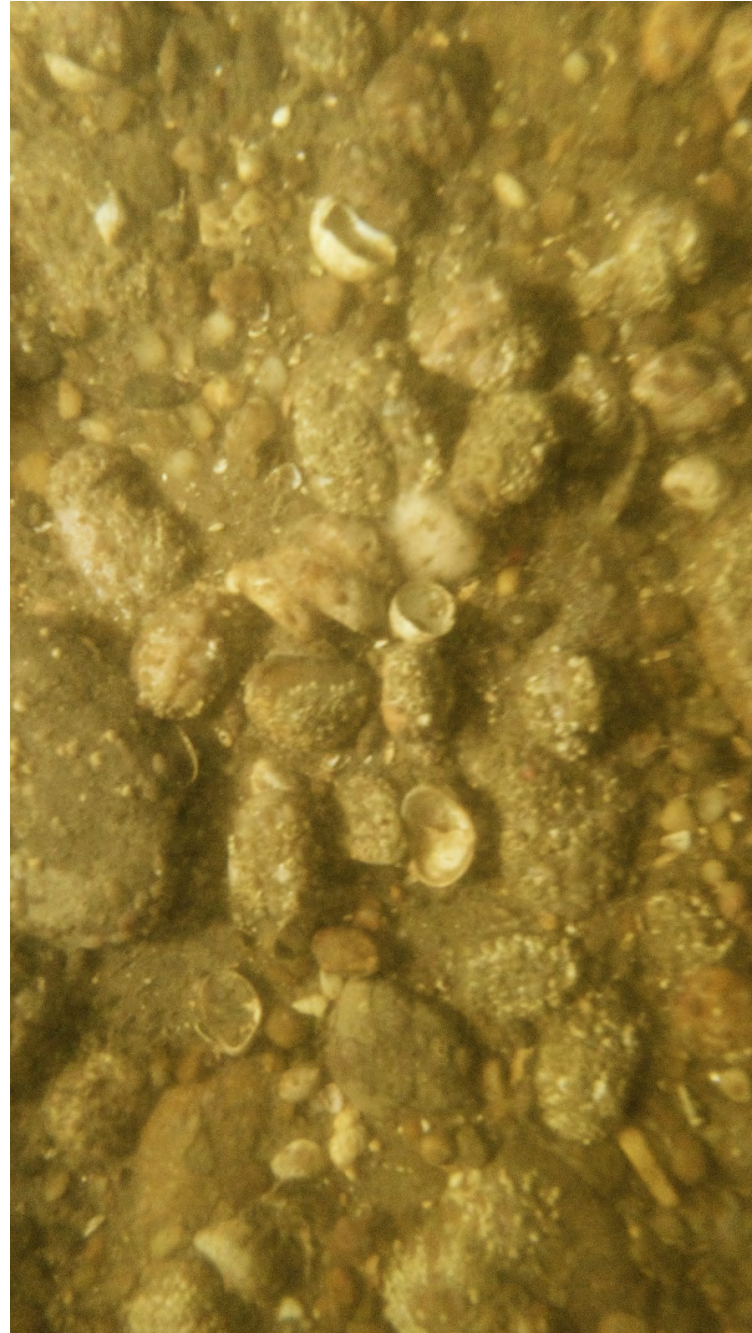
## Location



## Attributes

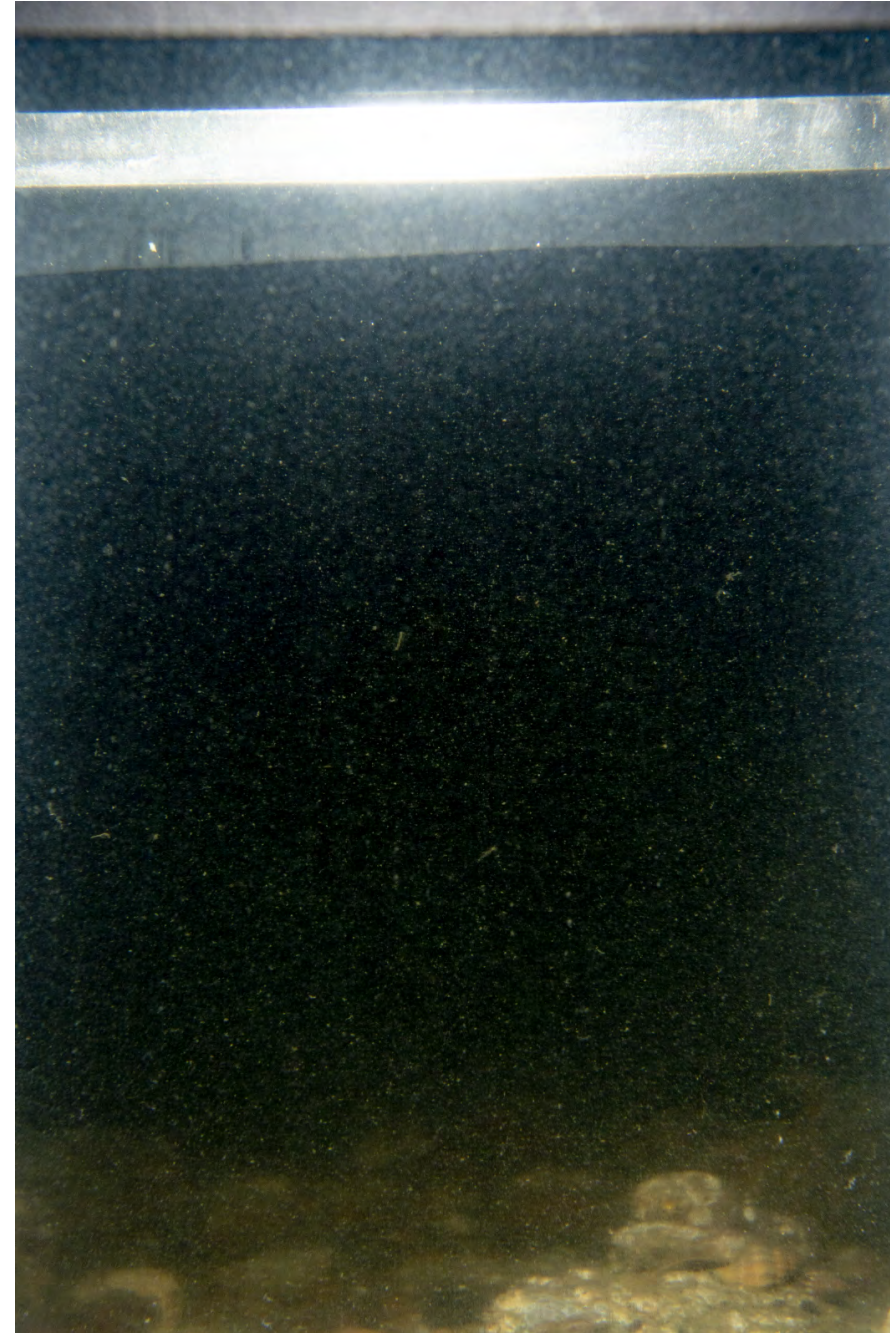
<b>Date Time (EST):</b>	9/8/2021 03:49
<b>Station (Replicate):</b>	ECR-A-445 (2 of 2)
<b>Depth (m):</b>	19.6
<b>Prism Penetration (cm):</b>	4.3
<b>aRPD Mean Depth (cm):</b>	4.3
<b>Grain Size Major Mode (Φ):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Coarse Unconsolidated Substrate
<b>CMECS Group:</b>	Gravelly
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Attached Fauna
<b>Co-Occurring Biotic Subclass:</b>	Crepidula fornicata
<b>Comments:</b>	Sandy gravel with juvenile Crepidula, one anemone and one Triglidae

## Plan-View Image



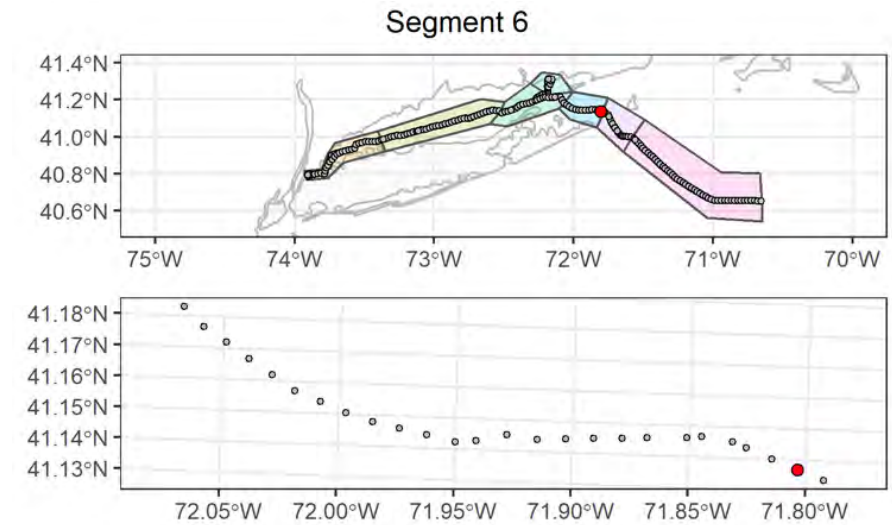
ECR-B-446-A-PV

## Sediment Profile Image



ECR-B-446-A-SPI

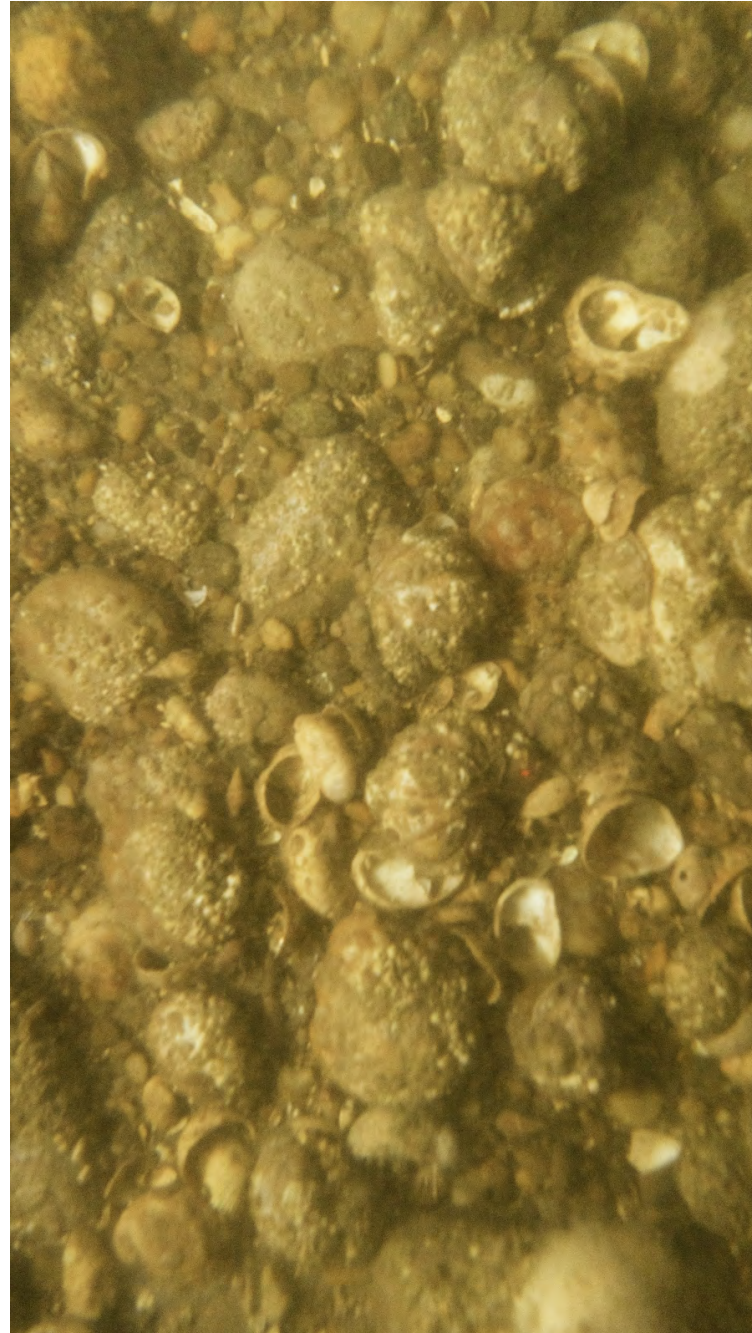
## Location



## Attributes

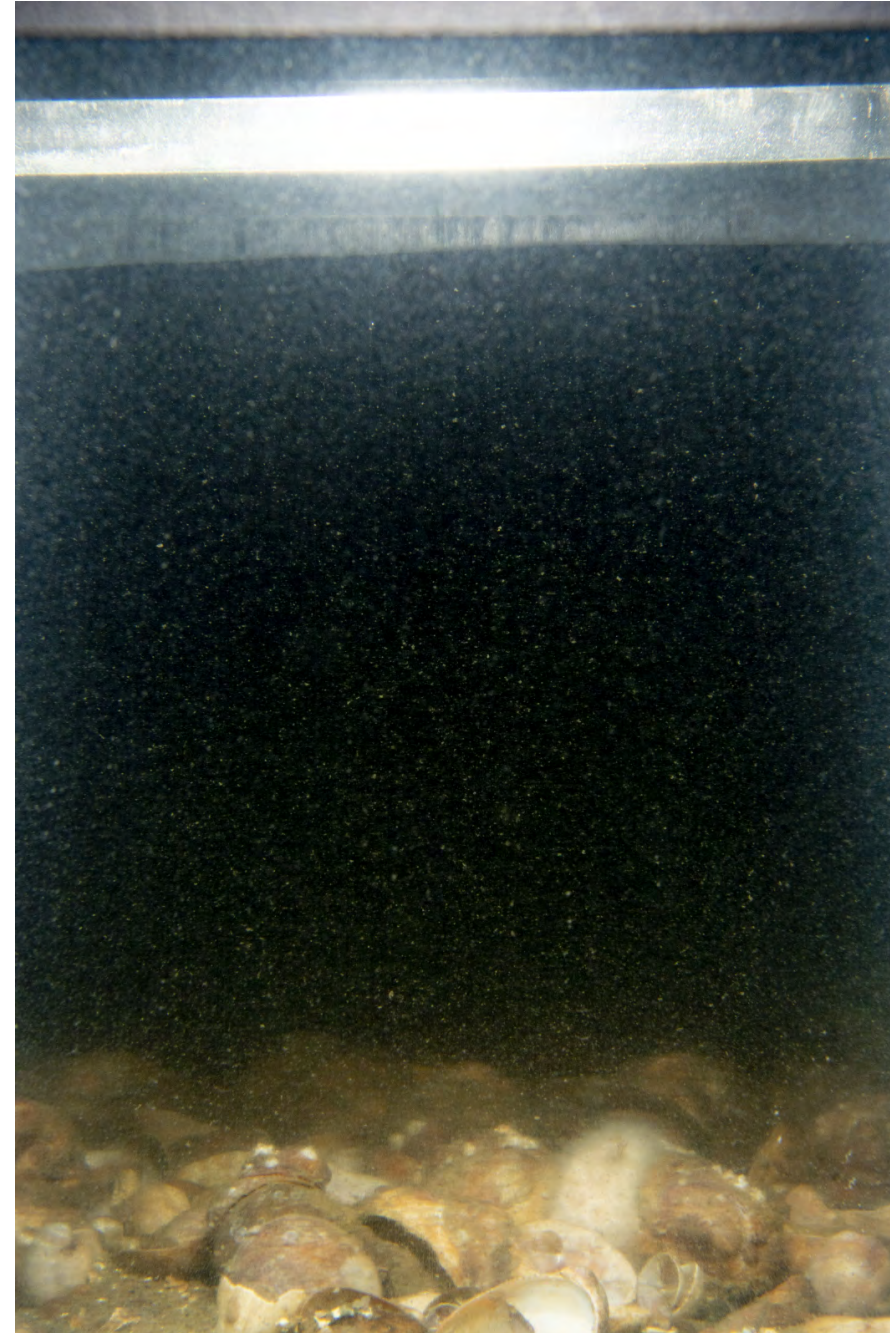
<b>Date Time (EST):</b>	9/8/2021 06:26
<b>Station (Replicate):</b>	ECR-B-446 (1 of 2)
<b>Depth (m):</b>	18
<b>Prism Penetration (cm):</b>	0
<b>aRPD Mean Depth (cm):</b>	
<b>Grain Size Major Mode (Φ):</b>	Ind
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Coarse Unconsolidated Substrate
<b>CMECS Group:</b>	Gravels
<b>Type of Common Taxa:</b>	Barnacles, 24 Crepidula, 1 Northern star coral ( <i>Astrangia poculata</i> )
<b>Biotic Subclass:</b>	Attached Fauna
<b>Co-Occurring Biotic Subclass:</b>	Crepidula fornicata
<b>Comments:</b>	1 Northern star coral, barnacles attached to cobble and 24 Crepidula fornicata

## Plan-View Image



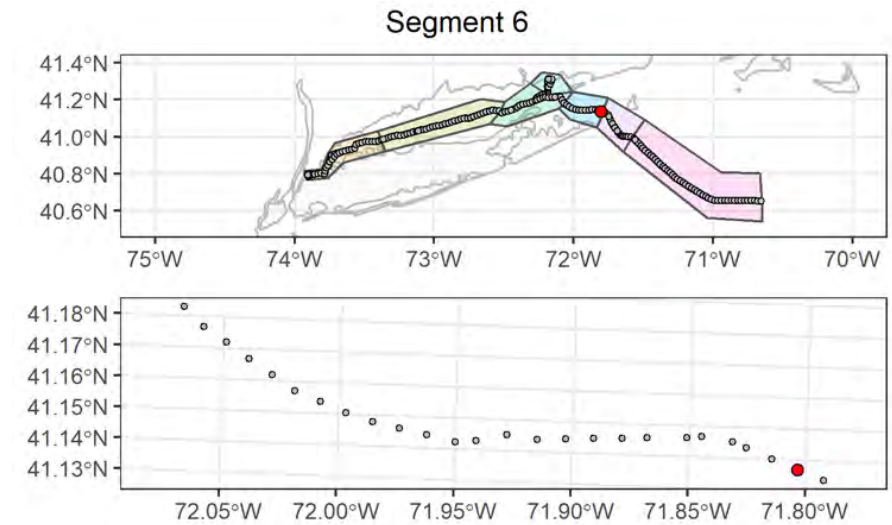
ECR-B-446-C-PV

## Sediment Profile Image



ECR-B-446-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/8/2021 06:31
<b>Station (Replicate):</b>	ECR-B-446 (2 of 2)
<b>Depth (m):</b>	18.3
<b>Prism Penetration (cm):</b>	0
<b>aRPD Mean Depth (cm):</b>	
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	Ind
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Shell Hash
<b>CMECS Group:</b>	Shell Hash (CMECS Subclass)
<b>Type of Common Taxa:</b>	Barnacles, 56 Crepidula
<b>Biotic Subclass:</b>	Attached Fauna
<b>Co-Occurring Biotic Subclass:</b>	Crepidula fornicata
<b>Comments:</b>	1 Northern star coral, barnacles attached to cobble and 56 Crepidula fornicata

## Plan-View Image



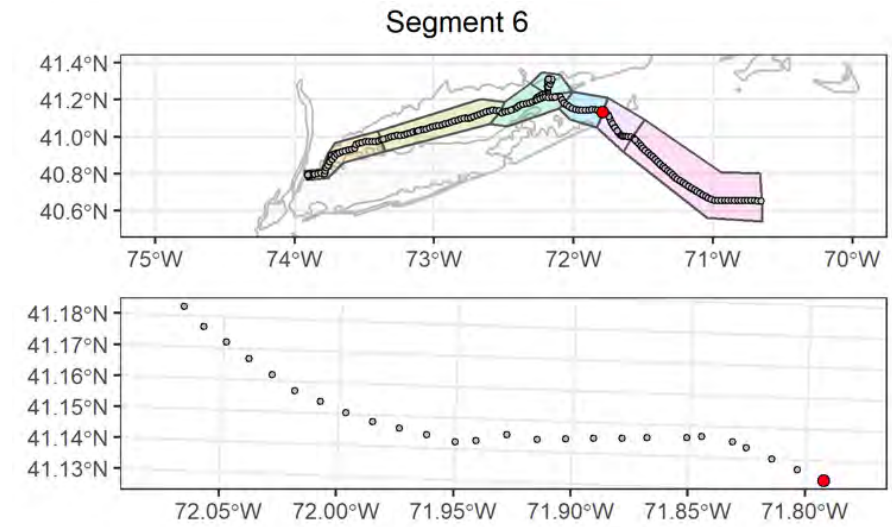
ECR-A-447-D-PV

## Sediment Profile Image



ECR-A-447-A-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/11/2021 15:18
<b>Station (Replicate):</b>	ECR-A-447 (1 of 2)
<b>Depth (m):</b>	17.9
<b>Prism Penetration (cm):</b>	5
<b>aRPD Mean Depth (cm):</b>	5
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	-1 to -2
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Coarse Unconsolidated Substrate
<b>CMECS Group:</b>	Gravel Mixes
<b>Type of Common Taxa:</b>	1 Triglidae, 1 Paguroidea, 29 Crepidula, 1 Triglidae
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Crepidula fornicata
<b>Comments:</b>	Sandy gravel with Crepidula

## Plan-View Image



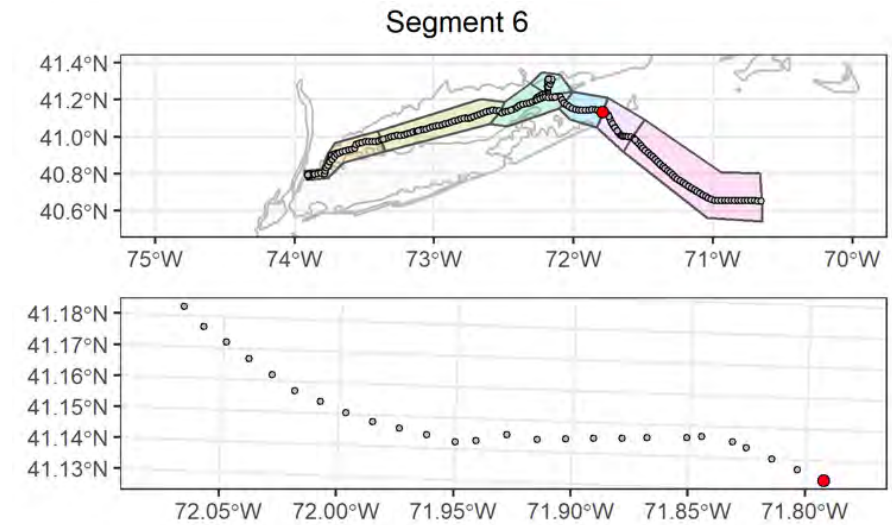
ECR-A-447-F-PV

## Sediment Profile Image



ECR-A-447-B-SPI

## Location

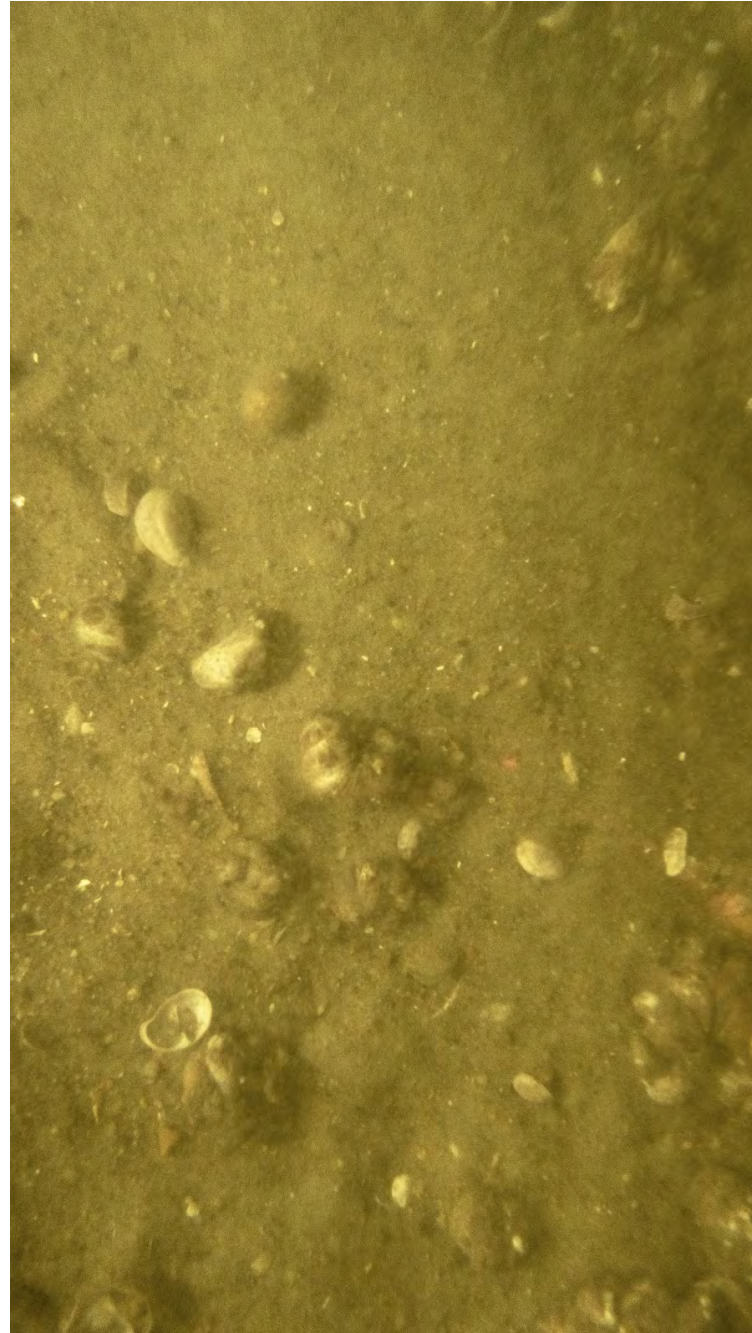


## Attributes

<b>Date Time (EST):</b>	9/11/2021 15:26
<b>Station (Replicate):</b>	ECR-A-447 (2 of 2)
<b>Depth (m):</b>	18
<b>Prism Penetration (cm):</b>	4.2
<b>aRPD Mean Depth (cm):</b>	4.2
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	-1 to -2
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Coarse Unconsolidated Substrate
<b>CMECS Group:</b>	Gravels
<b>Type of Common Taxa:</b>	1 Triglidae, 1 black sea bass
<b>Biotic Subclass:</b>	Attached Fauna
<b>Co-Occurring Biotic Subclass:</b>	Crepidula fornicata
<b>Comments:</b>	Sandy gravel bottom with cobble and juvenile Crepidula on cobble



## Plan-View Image



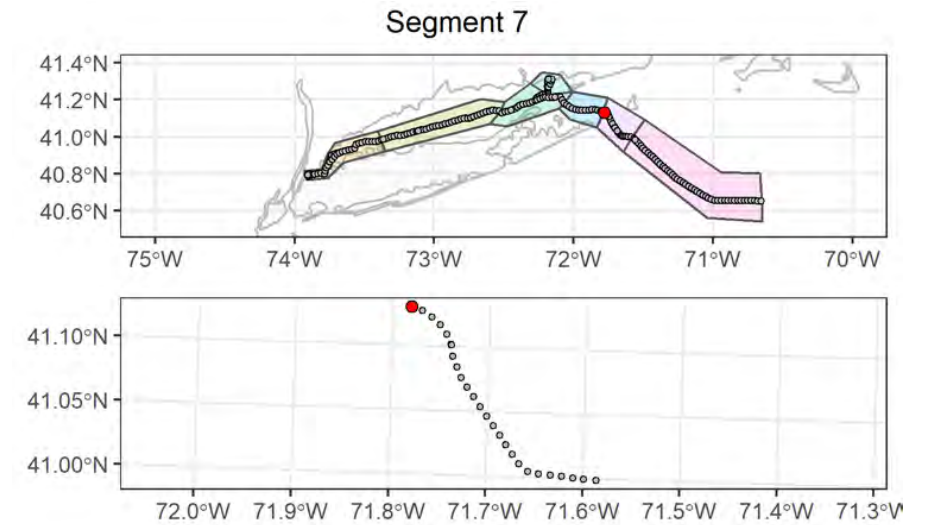
ECR-B-448-E-PV

## Sediment Profile Image



ECR-B-448-B-SPI

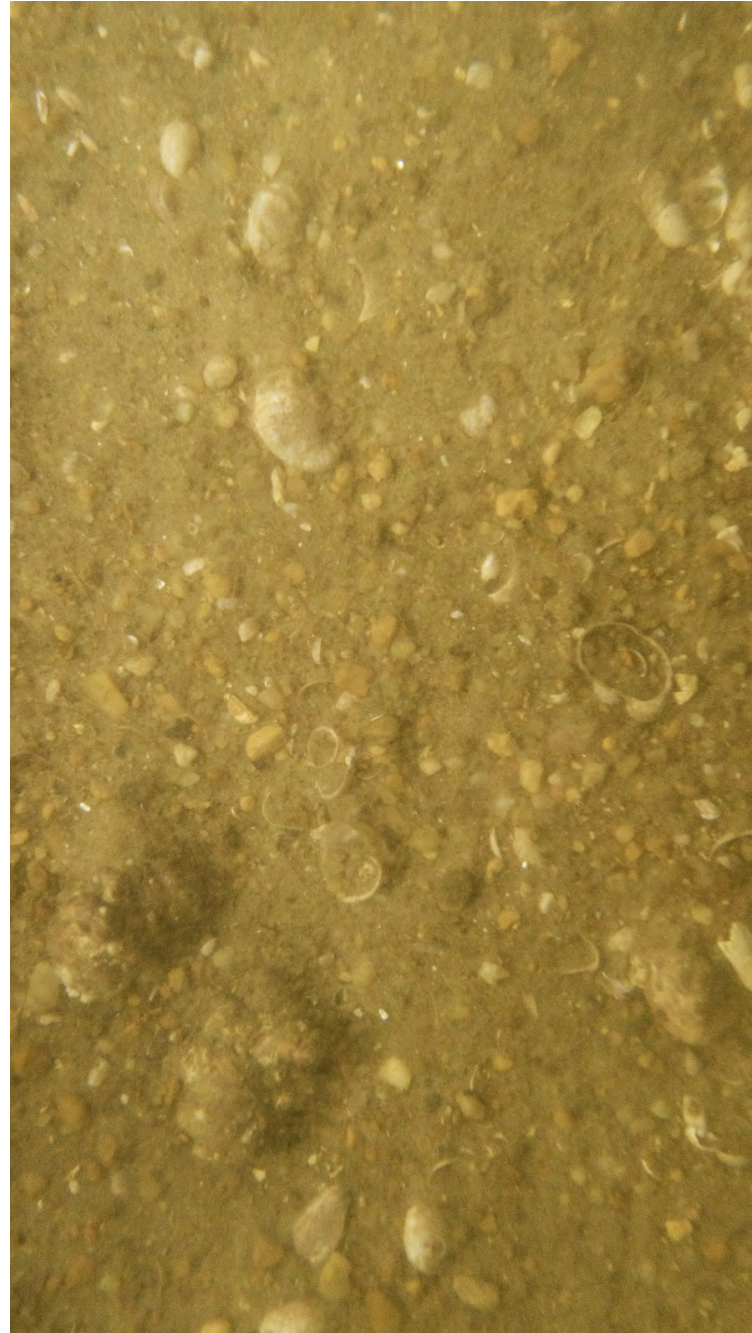
## Location



## Attributes

<b>Date Time (EST):</b>	9/11/2021 18:57
<b>Station (Replicate):</b>	ECR-B-448 (1 of 2)
<b>Depth (m):</b>	17.4
<b>Prism Penetration (cm):</b>	4
<b>aRPD Mean Depth (cm):</b>	4
<b>Grain Size Major Mode (Φ):</b>	1 to 0
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Coarse Unconsolidated Substrate
<b>CMECS Group:</b>	Gravel Mixes
<b>Type of Common Taxa:</b>	20 Crepidula fornicata
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Crepidula fornicata
<b>Comments:</b>	Fine sandy bottom with ripple and Crepidula stacks

## Plan-View Image



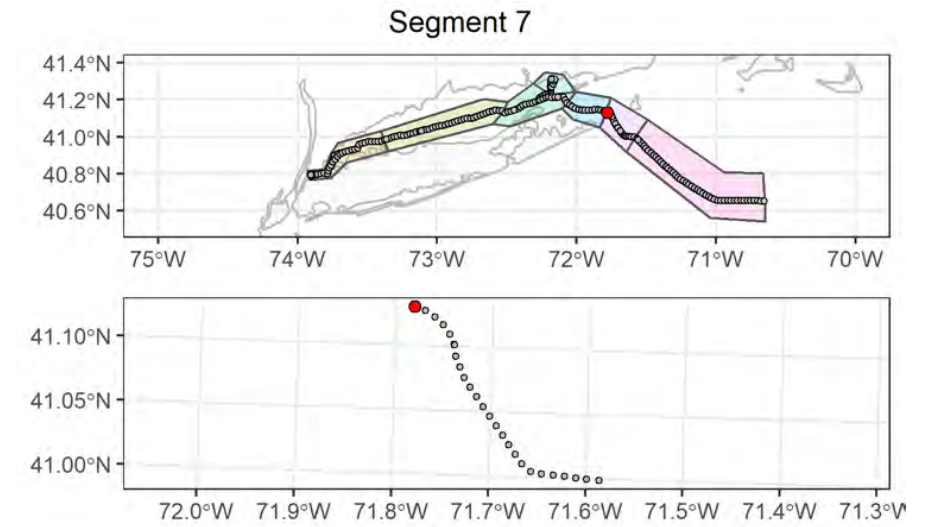
ECR-B-448-F-PV

## Sediment Profile Image



ECR-B-448-F-SPI

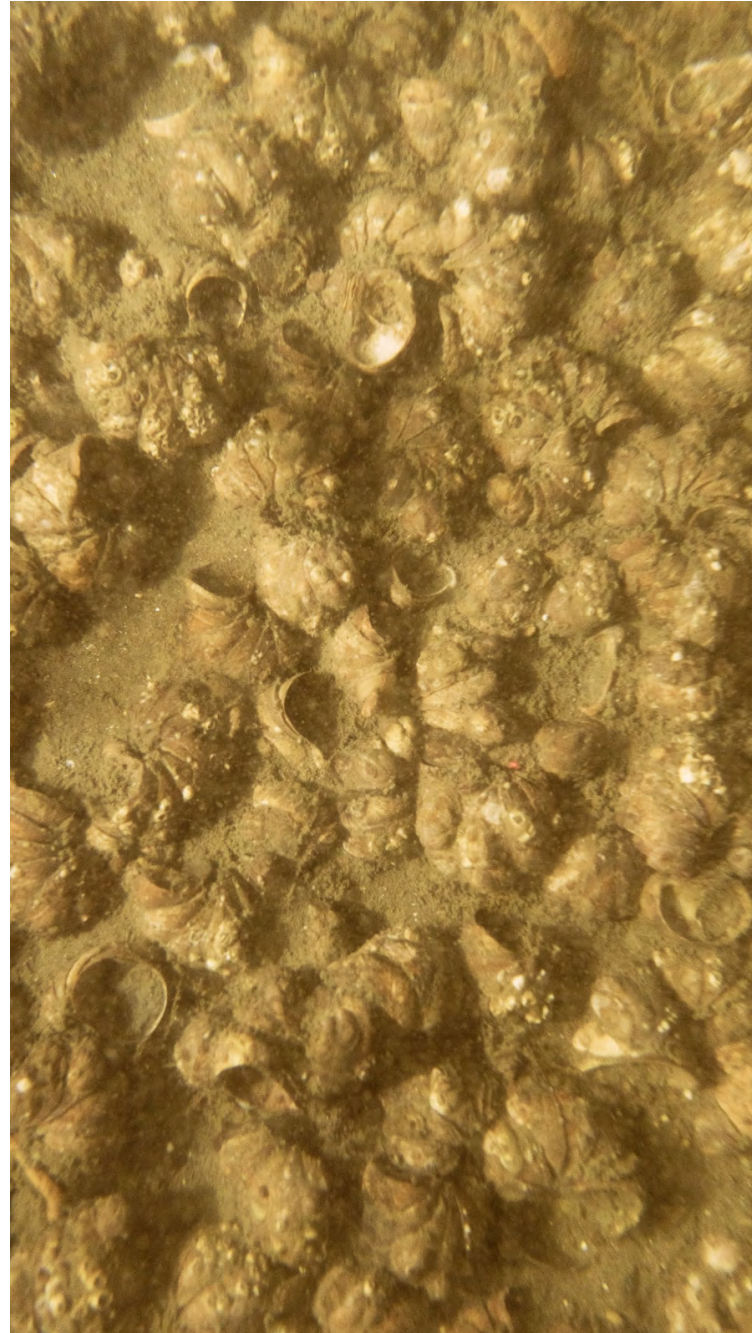
## Location



## Attributes

<b>Date Time (EST):</b>	9/11/2021 19:44
<b>Station (Replicate):</b>	ECR-B-448 (2 of 2)
<b>Depth (m):</b>	17.5
<b>Prism Penetration (cm):</b>	3.2
<b>aRPD Mean Depth (cm):</b>	3.2
<b>Grain Size Major Mode (Φ):</b>	1 to 0
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	11 Crepidula fornicata
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Crepidula fornicata
<b>Comments:</b>	Gravelly sandy bottom with Crepidula fornicata stacks

## Plan-View Image



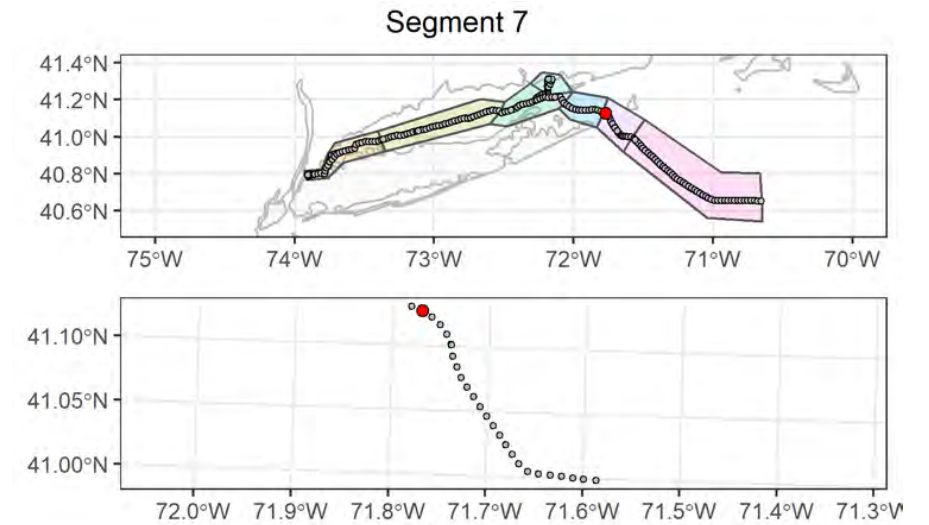
ECR-A-449-B-PV

## Sediment Profile Image



ECR-A-449-B-SPI

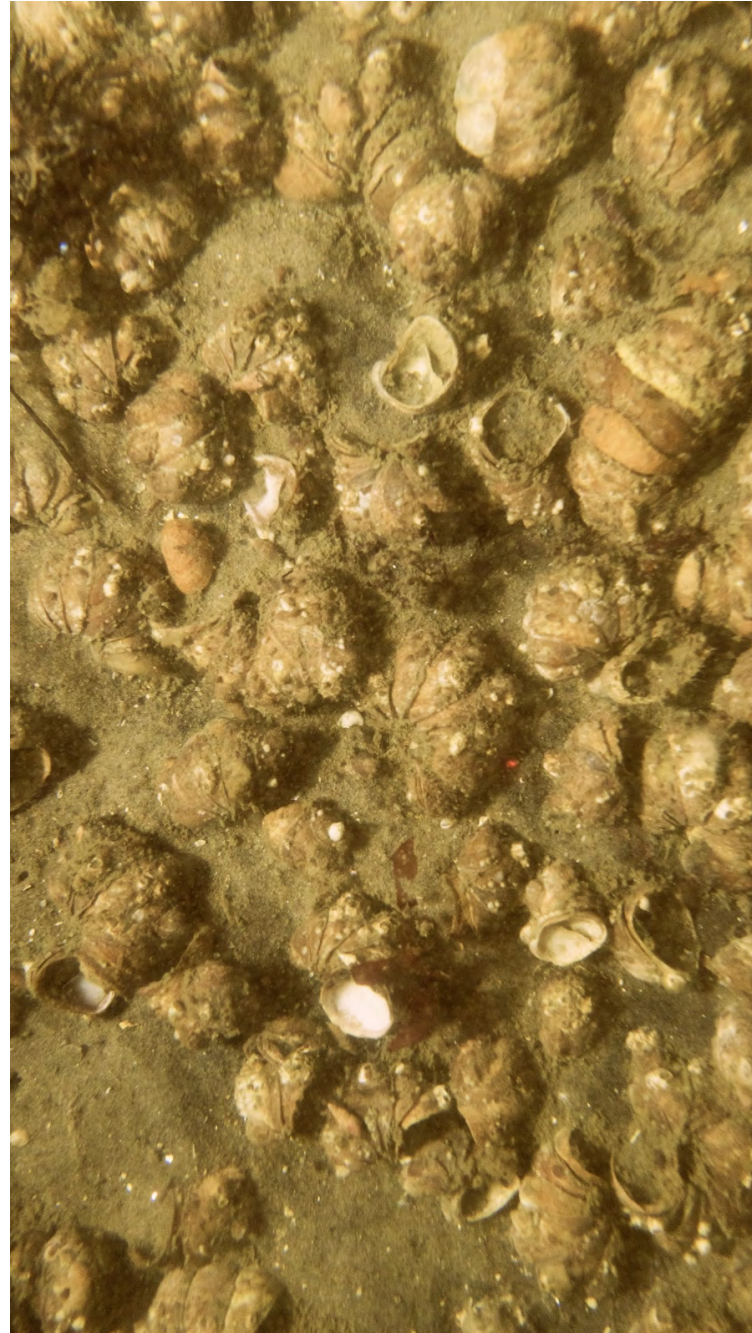
## Location



## Attributes

<b>Date Time (EST):</b>	9/11/2021 20:31
<b>Station (Replicate):</b>	ECR-A-449 (1 of 2)
<b>Depth (m):</b>	16.2
<b>Prism Penetration (cm):</b>	5.5
<b>aRPD Mean Depth (cm):</b>	2.4
<b>Grain Size Major Mode (Φ):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	9
<b>CMECS Subclass:</b>	Shell Hash
<b>CMECS Group:</b>	Shell Hash (CMECS Subclass)
<b>Type of Common Taxa:</b>	440 Crepidula
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Crepidula fornicata
<b>Comments:</b>	Crepidula fornicata reef with live shells and sandy mud

## Plan-View Image



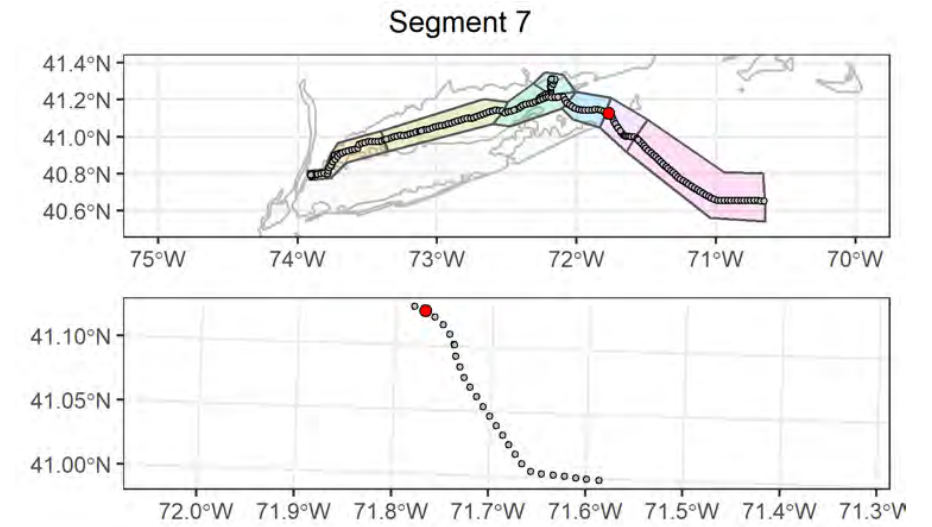
ECR-A-449-C-PV

## Sediment Profile Image



ECR-A-449-C-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/11/2021 20:34
<b>Station (Replicate):</b>	ECR-A-449 (2 of 2)
<b>Depth (m):</b>	16.3
<b>Prism Penetration (cm):</b>	3.2
<b>aRPD Mean Depth (cm):</b>	0.7
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage I
<b>OSI:</b>	2
<b>CMECS Subclass:</b>	Shell Hash
<b>CMECS Group:</b>	Shell Hash (CMECS Subclass)
<b>Type of Common Taxa:</b>	244 Crepidula fornicata
<b>Biotic Subclass:</b>	Attached Fauna
<b>Co-Occurring Biotic Subclass:</b>	Crepidula fornicata
<b>Comments:</b>	244 Crepidula reef substrate with hydroid and red alga fragment

## Plan-View Image



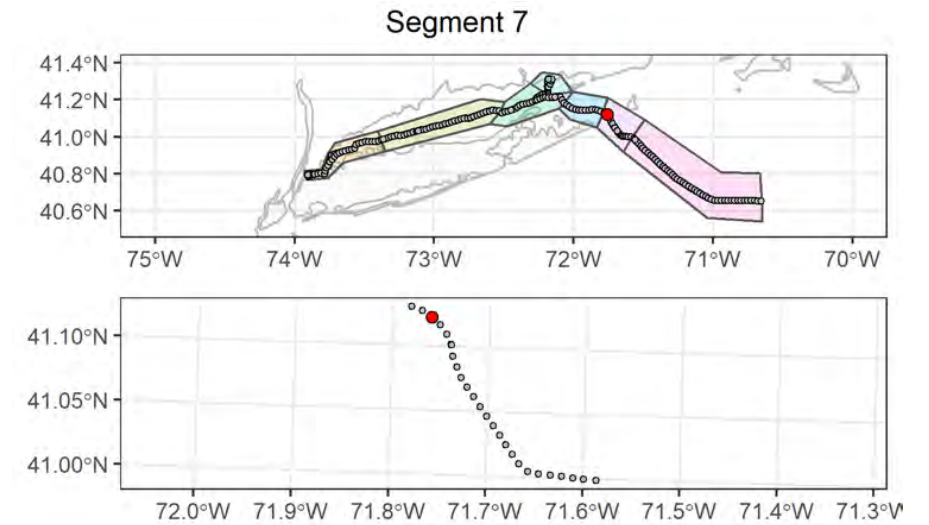
ECR-C-1429-B-PV

## Sediment Profile Image



ECR-C-1429-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/12/2021 02:04
<b>Station (Replicate):</b>	ECR-C-1429 (1 of 2)
<b>Depth (m):</b>	16.1
<b>Prism Penetration (cm):</b>	0.3
<b>aRPD Mean Depth (cm):</b>	0.3
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	Ind
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Coarse Unconsolidated Substrate
<b>CMECS Group:</b>	Gravels
<b>Type of Common Taxa:</b>	29 Crepidula fornicata, barnacles, 2 fish
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Crepidula fornicata
<b>Comments:</b>	Sandy gravel with 29 Crepidula fornicata live shells

## Plan-View Image



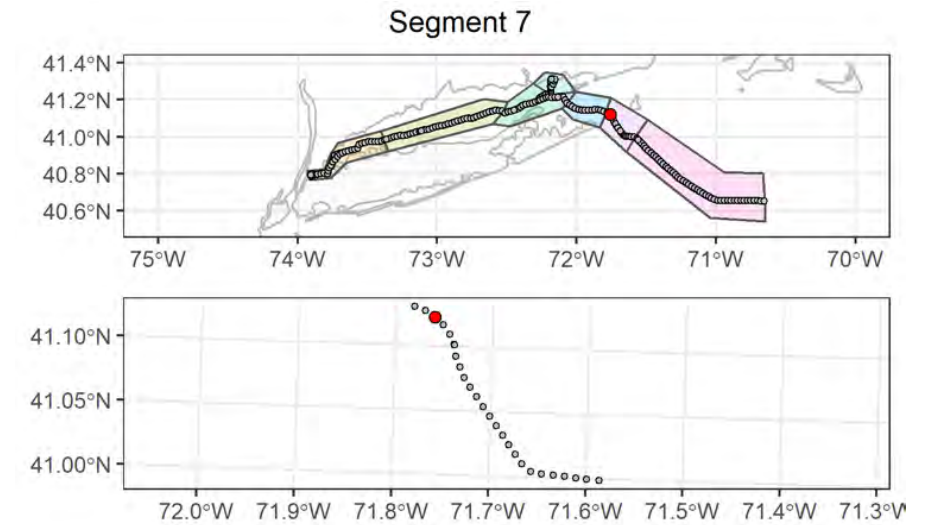
ECR-C-1429-C-PV

## Sediment Profile Image



ECR-C-1429-C-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/12/2021 02:05
<b>Station (Replicate):</b>	ECR-C-1429 (2 of 2)
<b>Depth (m):</b>	16
<b>Prism Penetration (cm):</b>	3.4
<b>aRPD Mean Depth (cm):</b>	3.4
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	-1 to -2
<b>Infaunal Successional Stage:</b>	Stage II
<b>OSI:</b>	8
<b>CMECS Subclass:</b>	Coarse Unconsolidated Substrate
<b>CMECS Group:</b>	Gravels
<b>Type of Common Taxa:</b>	Barnacles, 5 <i>Crepidula fornicata</i> , 1 Paguroidea
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	<i>Crepidula fornicata</i>
<b>Comments:</b>	Sandy gravel bottom with <i>Crepidula fornicata</i> shells and a Paguroidea

## Plan-View Image



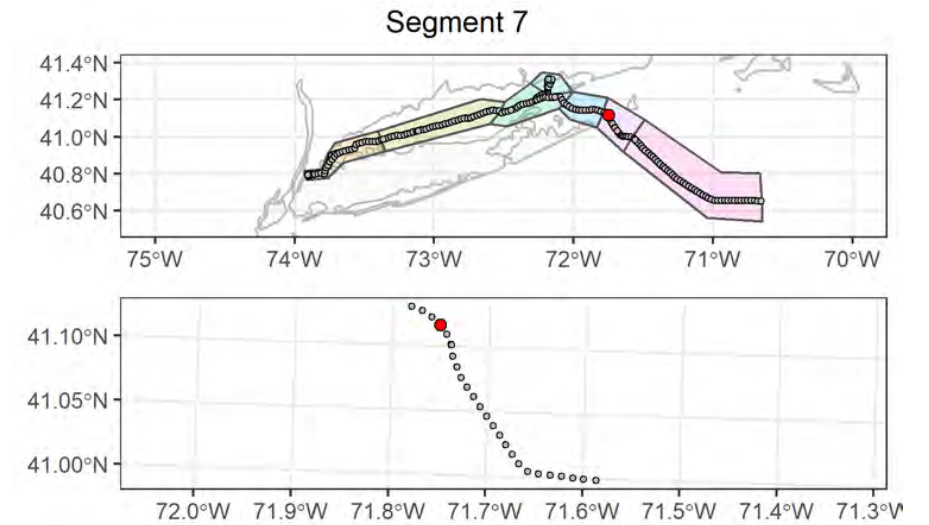
ECR-C-1430-B-PV

## Sediment Profile Image



ECR-C-1430-A-SPI

## Location



## Attributes

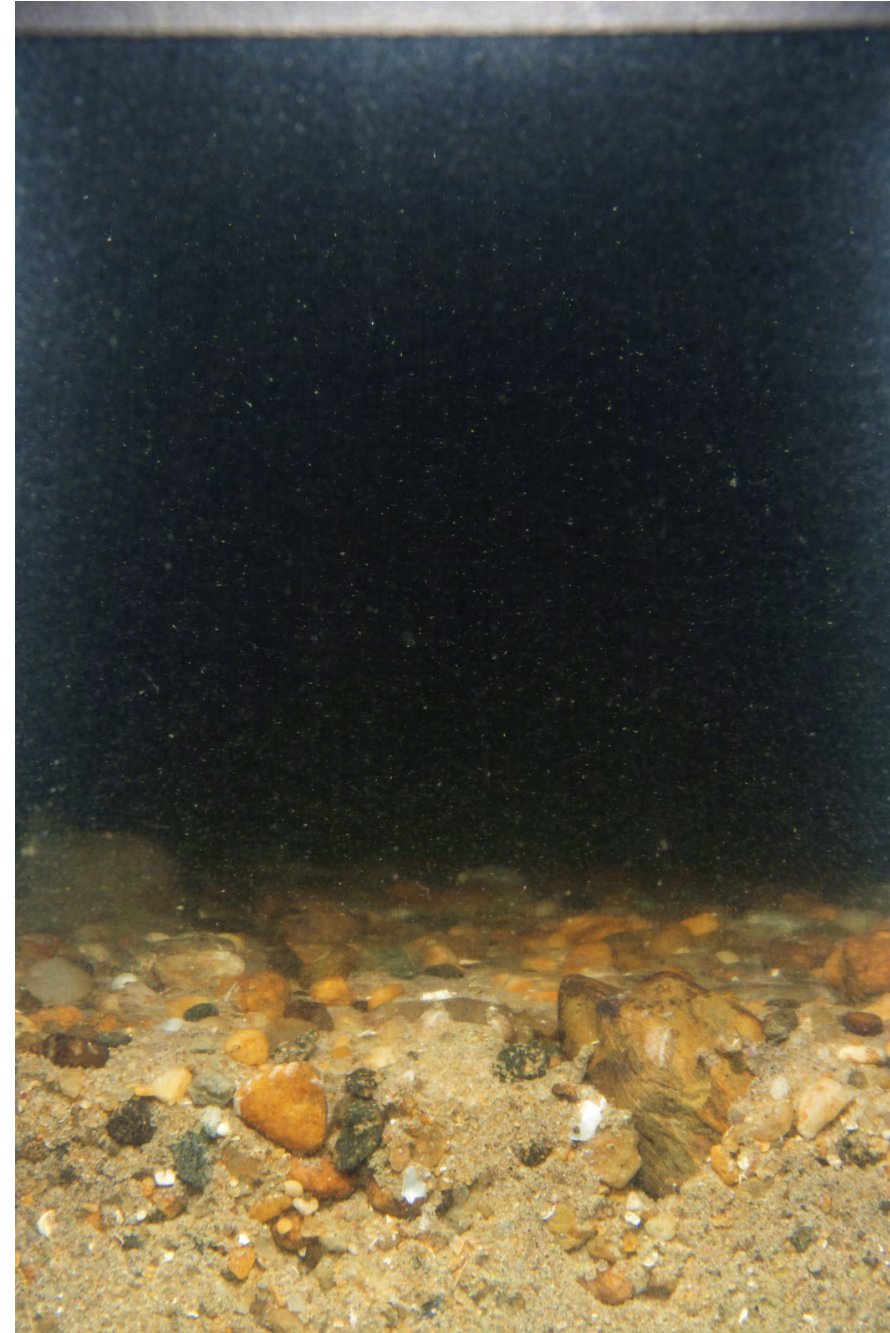
<b>Date Time (EST):</b>	9/12/2021 01:01
<b>Station (Replicate):</b>	ECR-C-1430 (1 of 2)
<b>Depth (m):</b>	19.2
<b>Prism Penetration (cm):</b>	5.5
<b>aRPD Mean Depth (cm):</b>	5.5
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Stage II
<b>OSI:</b>	9
<b>CMECS Subclass:</b>	Coarse Unconsolidated Substrate
<b>CMECS Group:</b>	Gravel Mixes
<b>Type of Common Taxa:</b>	2 fish, 1 Triglidae, 1 Paguroidea, 5 juvenile Crepidula
<b>Biotic Subclass:</b>	Attached Fauna
<b>Co-Occurring Biotic Subclass:</b>	Crepidula fornicata
<b>Comments:</b>	Fine sandy gravel with shell hash, 2 fish, 1 Triglidae and 1 Paguroidea

## Plan-View Image



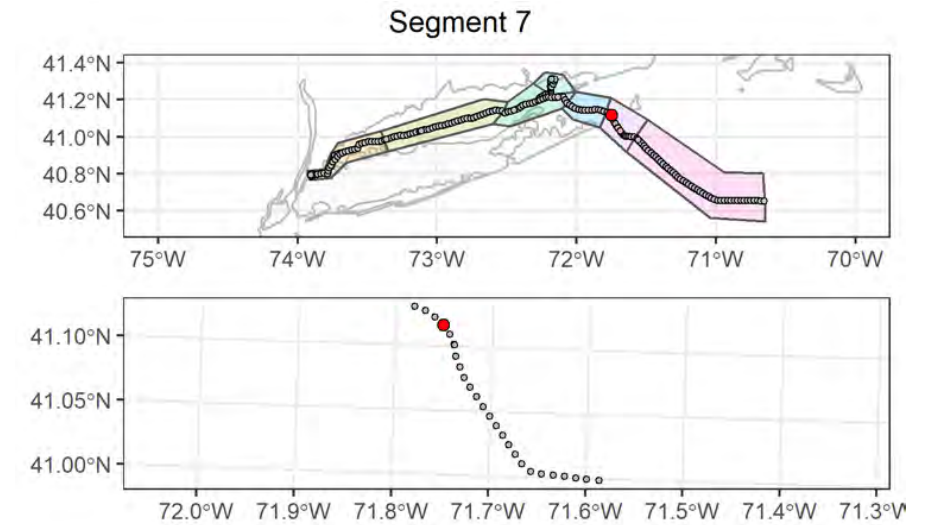
ECR-C-1430-C-PV

## Sediment Profile Image



ECR-C-1430-C-SPI

## Location

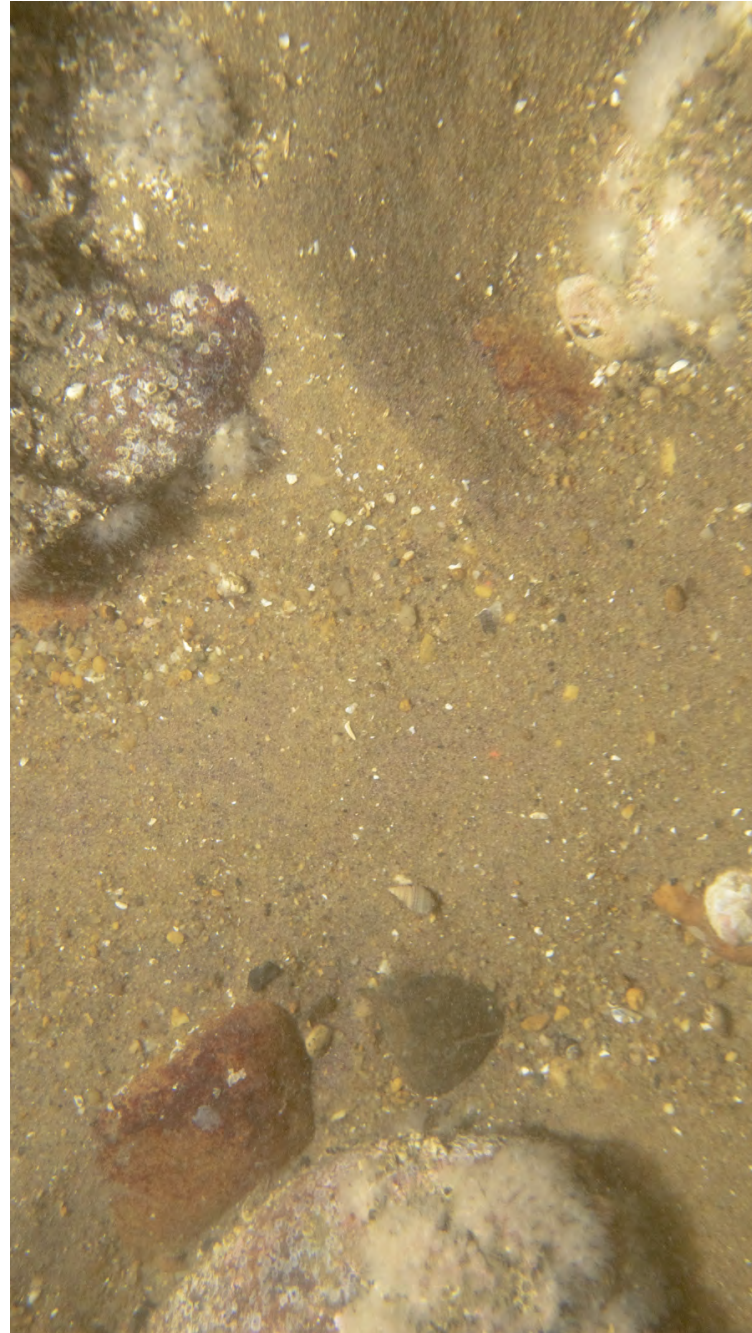


## Attributes

<b>Date Time (EST):</b>	9/12/2021 01:14
<b>Station (Replicate):</b>	ECR-C-1430 (2 of 2)
<b>Depth (m):</b>	18.7
<b>Prism Penetration (cm):</b>	4.2
<b>aRPD Mean Depth (cm):</b>	4.2
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Stage II
<b>OSI:</b>	9
<b>CMECS Subclass:</b>	Coarse Unconsolidated Substrate
<b>CMECS Group:</b>	Gravel Mixes
<b>Type of Common Taxa:</b>	24 Crepidula, barnacles
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Crepidula fornicata
<b>Comments:</b>	Sandy gravel and shell hash

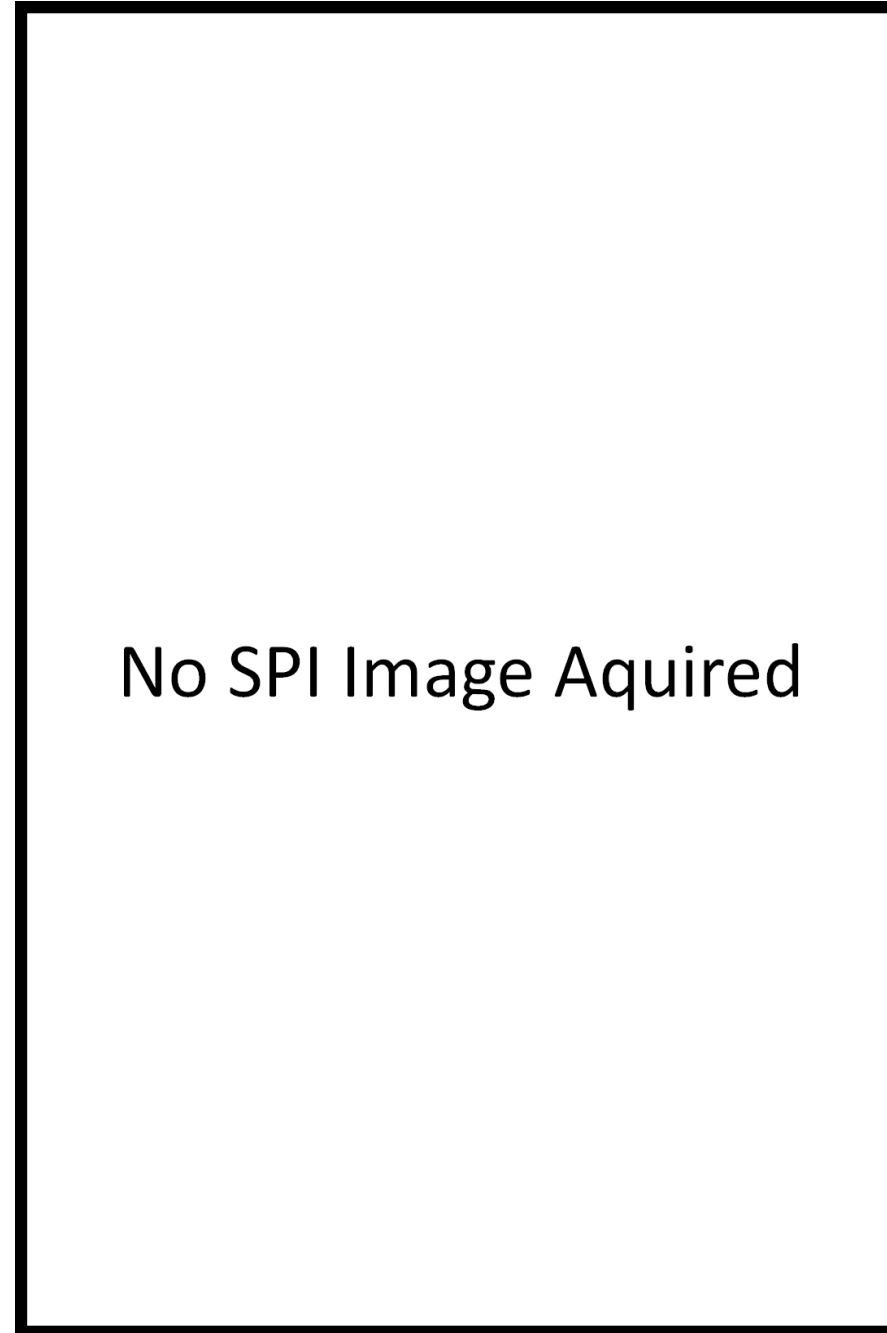


## Plan-View Image



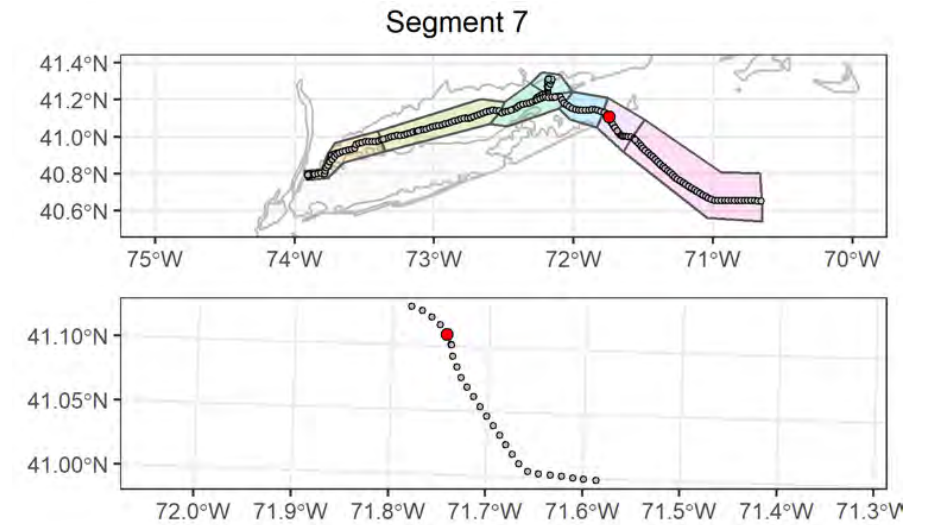
ECR-C-1431-C-PV

## Sediment Profile Image



ECR-C-1431-A-SPI

## Location



## Attributes

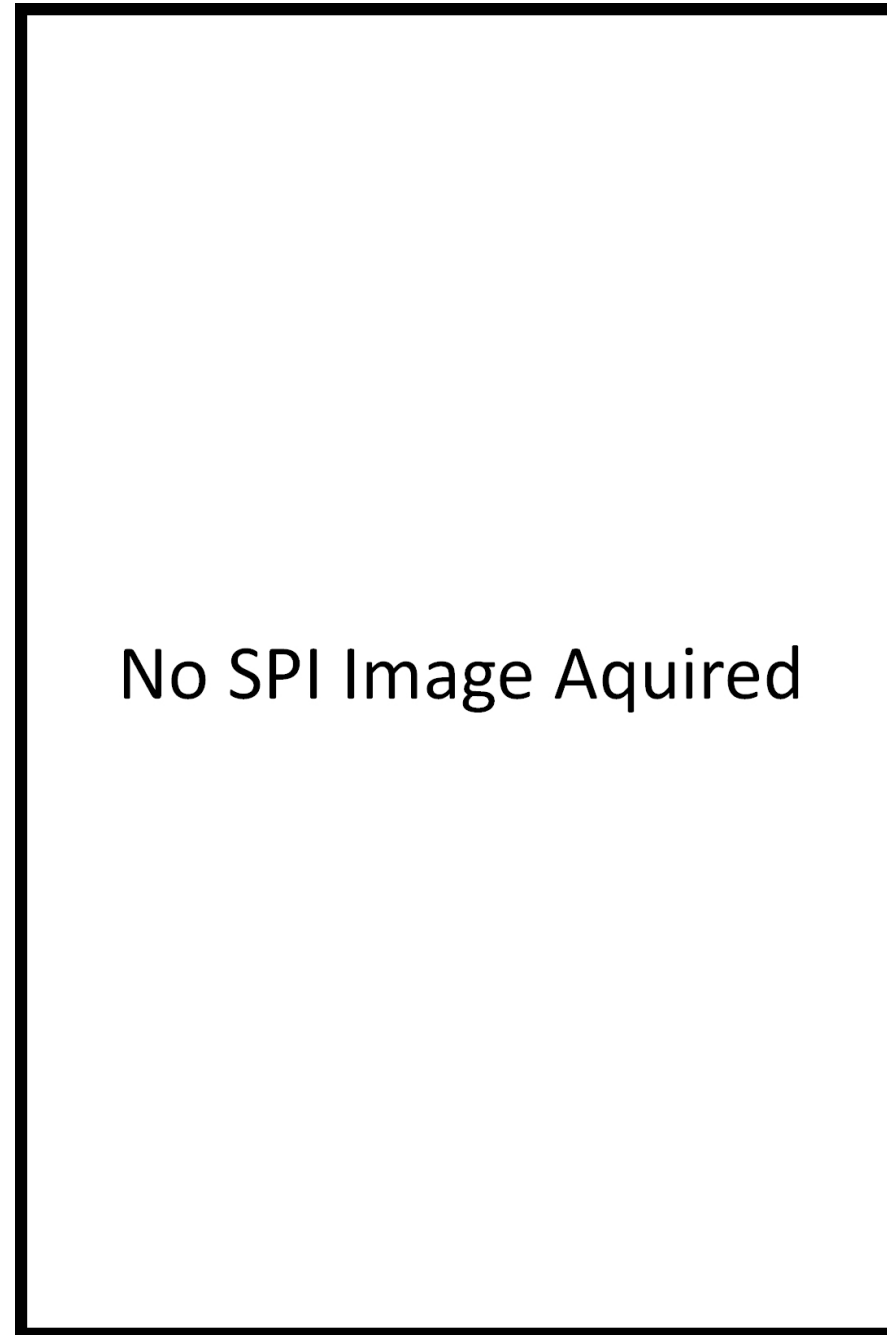
<b>Date Time (EST):</b>	9/12/2021 03:51
<b>Station (Replicate):</b>	ECR-C-1431 (1 of 2)
<b>Depth (m):</b>	10.3
<b>Prism Penetration (cm):</b>	0
<b>aRPD Mean Depth (cm):</b>	
<b>Grain Size Major Mode (Φ):</b>	Ind
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Coarse Unconsolidated Substrate
<b>CMECS Group:</b>	Gravelly
<b>Type of Common Taxa:</b>	15 Northern star coral ( <i>Astrangia poculata</i> ), 1 gastropod
<b>Biotic Subclass:</b>	Attached Fauna
<b>Co-Occurring Biotic Subclass:</b>	Northern star coral ( <i>Astrangia poculata</i> )
<b>Comments:</b>	Gravelly sand with cobble, 15 Northern star coral ( <i>Astrangia poculata</i> ) attached to cobble, 1 gastropod

## Plan-View Image



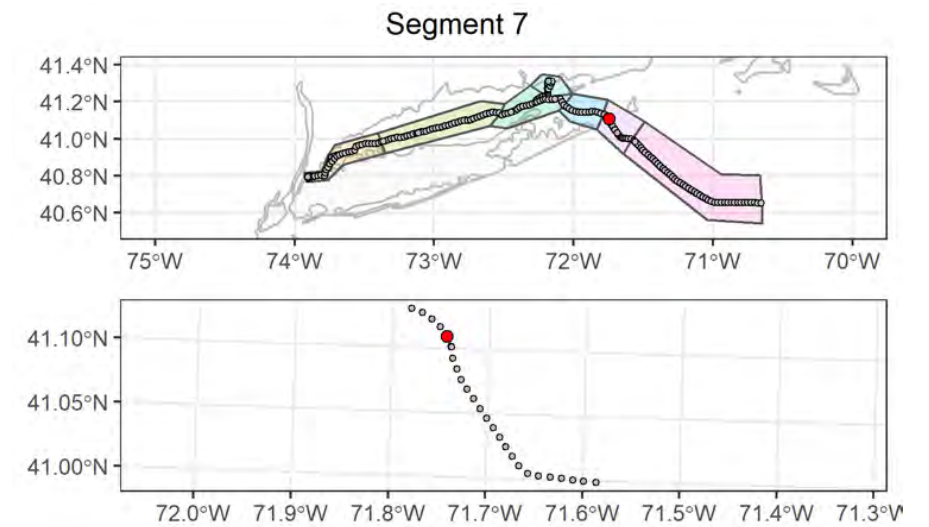
ECR-C-1431-B-PV

## Sediment Profile Image



ECR-C-1431-B-SPI

## Location



## Attributes

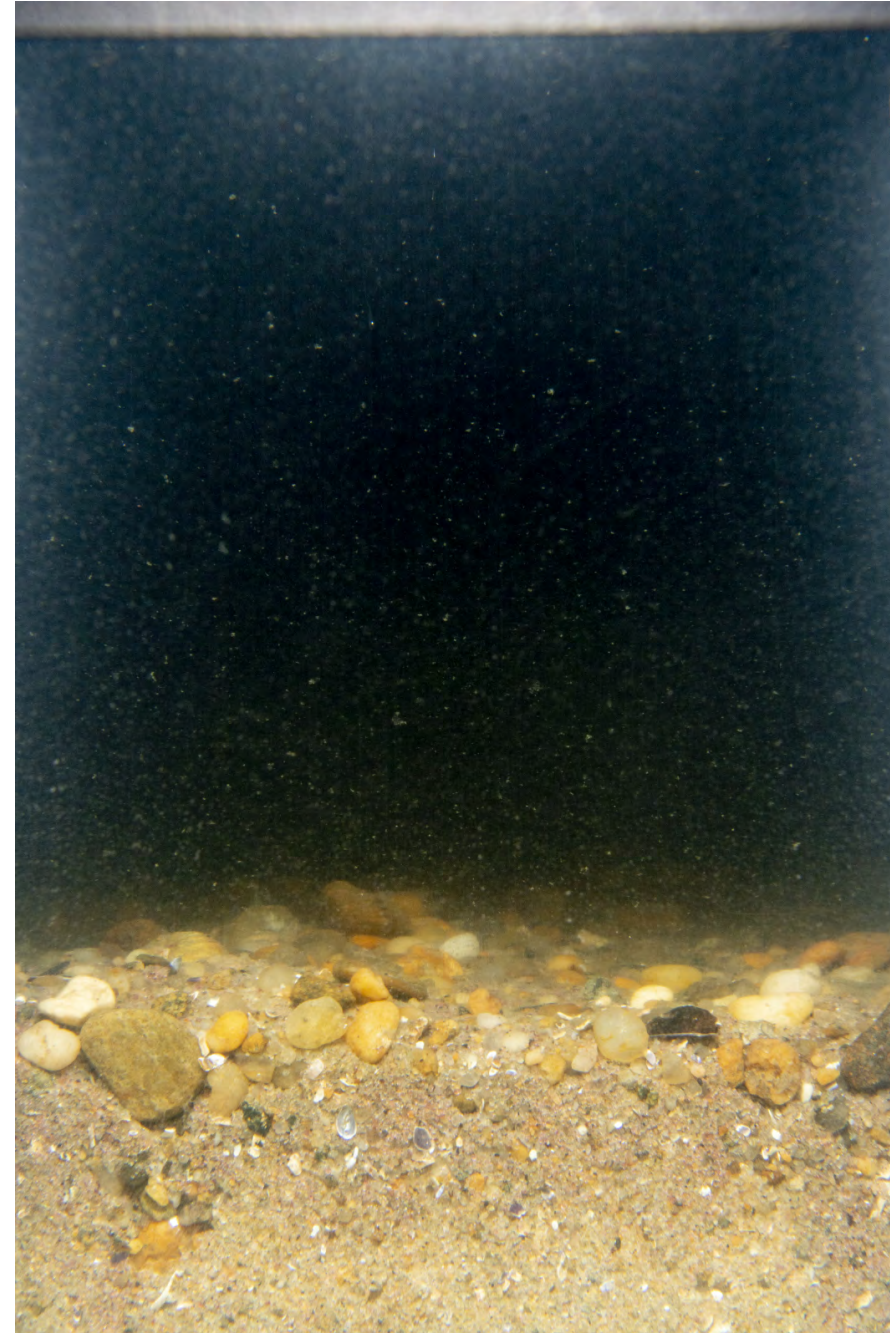
<b>Date Time (EST):</b>	9/12/2021 03:53
<b>Station (Replicate):</b>	ECR-C-1431 (2 of 2)
<b>Depth (m):</b>	13.8
<b>Prism Penetration (cm):</b>	0
<b>aRPD Mean Depth (cm):</b>	
<b>Grain Size Major Mode (Φ):</b>	Ind
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Coarse Unconsolidated Substrate
<b>CMECS Group:</b>	Gravelly
<b>Type of Common Taxa:</b>	2 Northern star coral ( <i>Astrangia poculata</i> ), 1 <i>Crepidula fornicata</i> , 1 hydroid, 1 gastropod
<b>Biotic Subclass:</b>	Attached Fauna
<b>Co-Occurring Biotic Subclass:</b>	Northern star coral ( <i>Astrangia poculata</i> )
<b>Comments:</b>	Gravelly sand with cobble, 2 Northern star coral ( <i>Astrangia poculata</i> ) and hydroid attached to cobble, 1 gastropod and 1 <i>Crepidula fornicata</i>

## Plan-View Image



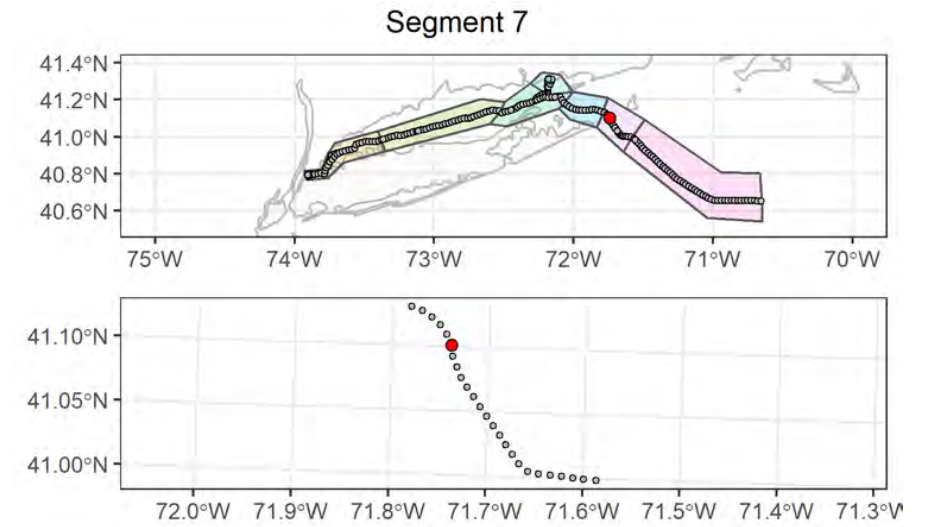
ECR-B-450-B-PV

## Sediment Profile Image



ECR-B-450-B-SPI

## Location



## Attributes

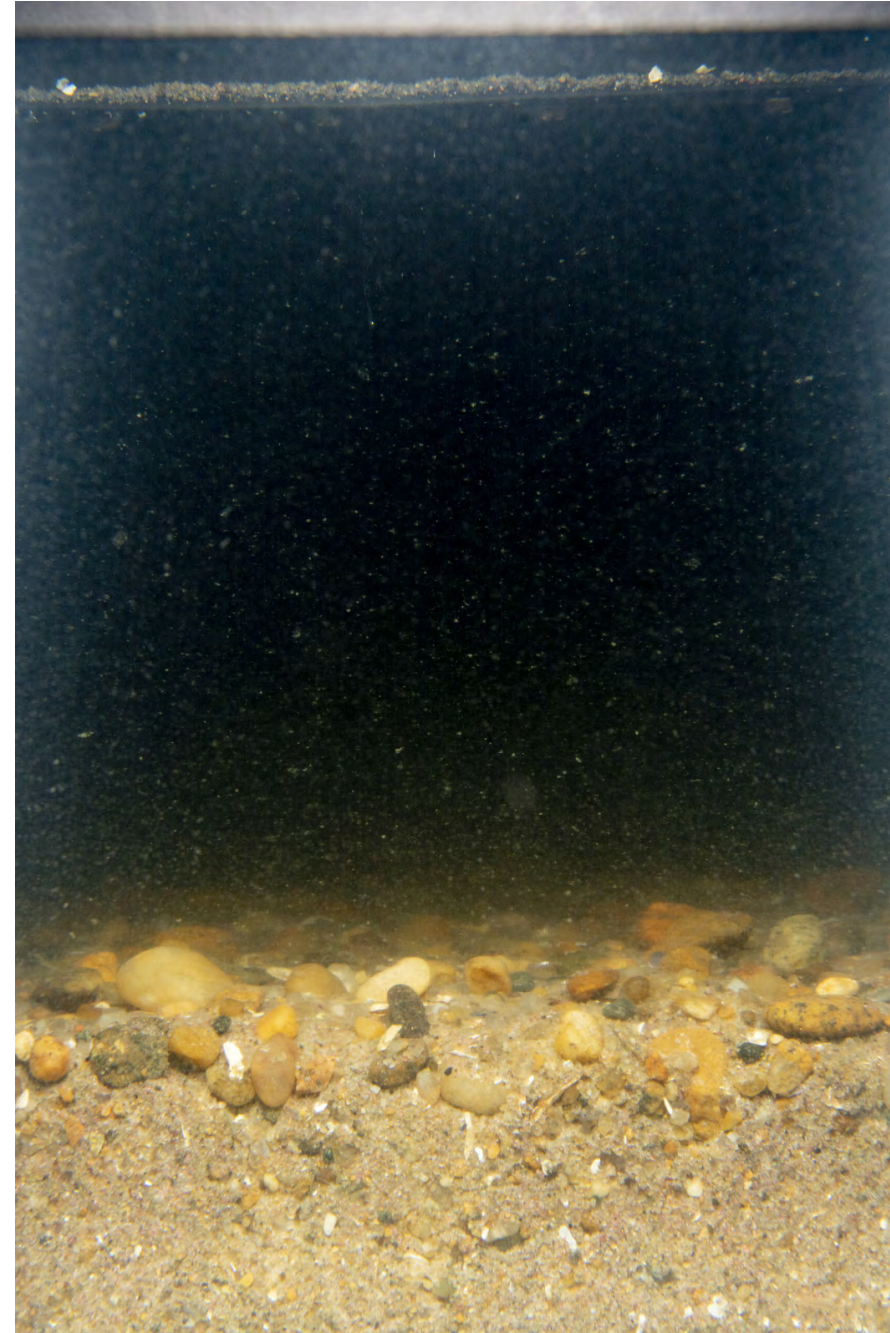
<b>Date Time (EST):</b>	9/14/2021 19:06
<b>Station (Replicate):</b>	ECR-B-450 (1 of 2)
<b>Depth (m):</b>	16.3
<b>Prism Penetration (cm):</b>	4.7
<b>aRPD Mean Depth (cm):</b>	4.7
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	1 to 0
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 Paguroidea
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Paguroidea
<b>Comments:</b>	Coarse sandy bottom with gravel, 1 Paguroidea

## Plan-View Image



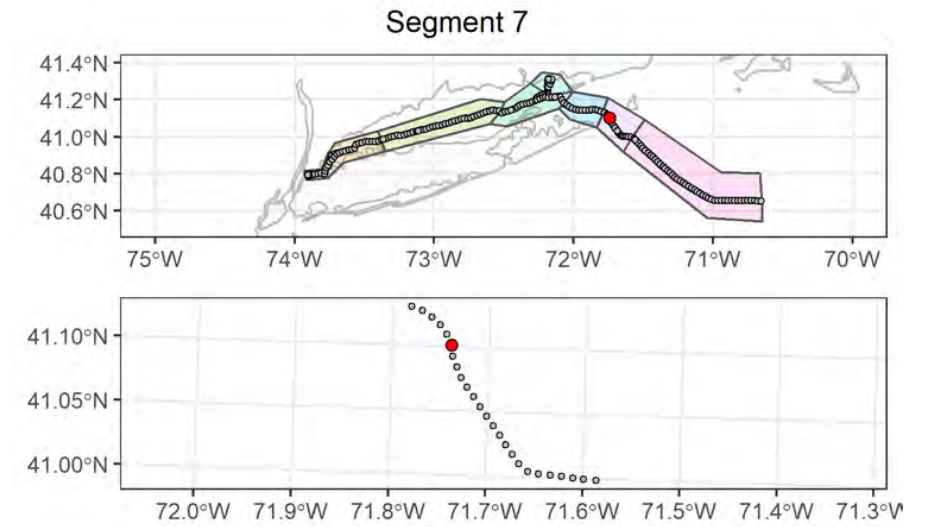
ECR-B-450-A-PV

## Sediment Profile Image



ECR-B-450-C-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/14/2021 19:10
<b>Station (Replicate):</b>	ECR-B-450 (2 of 2)
<b>Depth (m):</b>	16.2
<b>Prism Penetration (cm):</b>	4.6
<b>aRPD Mean Depth (cm):</b>	4.6
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	1 to 0
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	None
<b>Comments:</b>	Gravelly sandy bottom

## Plan-View Image



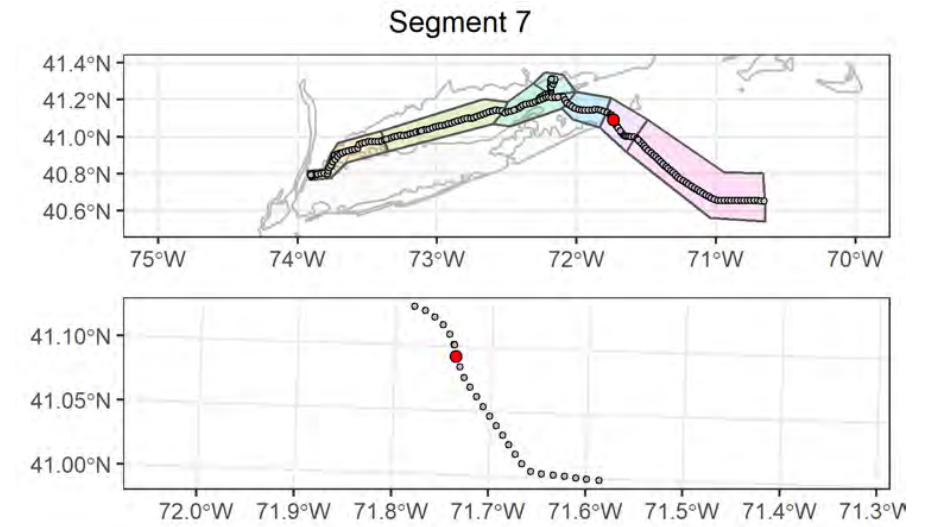
ECR-A-451-A-PV

## Sediment Profile Image



ECR-A-451-A-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/14/2021 17:39
<b>Station (Replicate):</b>	ECR-A-451 (1 of 2)
<b>Depth (m):</b>	16.4
<b>Prism Penetration (cm):</b>	5.9
<b>aRPD Mean Depth (cm):</b>	5.9
<b>Grain Size Major Mode (Φ):</b>	1 to 0
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	4 Crepidula, 1 Paguroidea
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Paguroidea
<b>Comments:</b>	Coarse sandy bottom with gravel, 1 Paguroidea, 4 Crepidula

## Plan-View Image



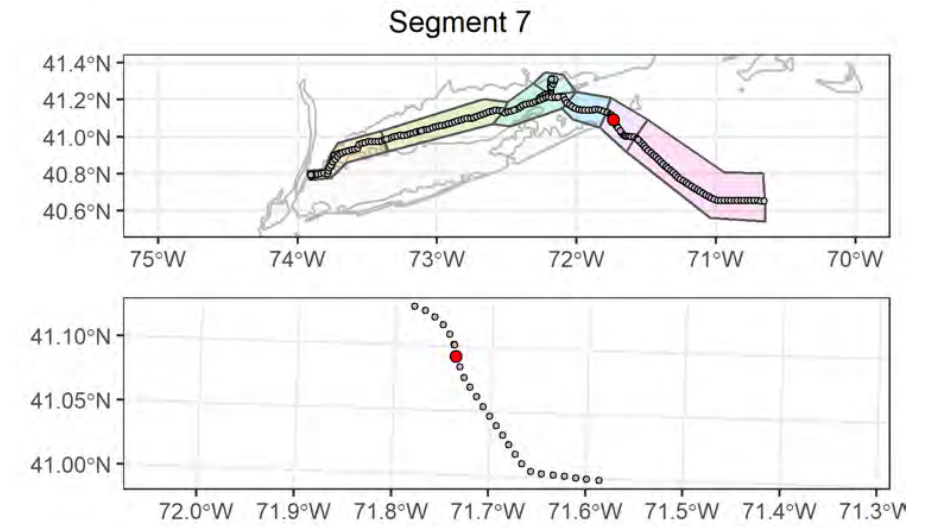
ECR-A-451-C-PV

## Sediment Profile Image



ECR-A-451-C-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/14/2021 17:49
<b>Station (Replicate):</b>	ECR-A-451 (2 of 2)
<b>Depth (m):</b>	16.3
<b>Prism Penetration (cm):</b>	3.5
<b>aRPD Mean Depth (cm):</b>	3.5
<b>Grain Size Major Mode (Φ):</b>	1 to 0
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	16 Crepidula
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Hydroids
<b>Comments:</b>	Coarse sand with gravel and Crepidula stack with hydroid attached

## Plan-View Image



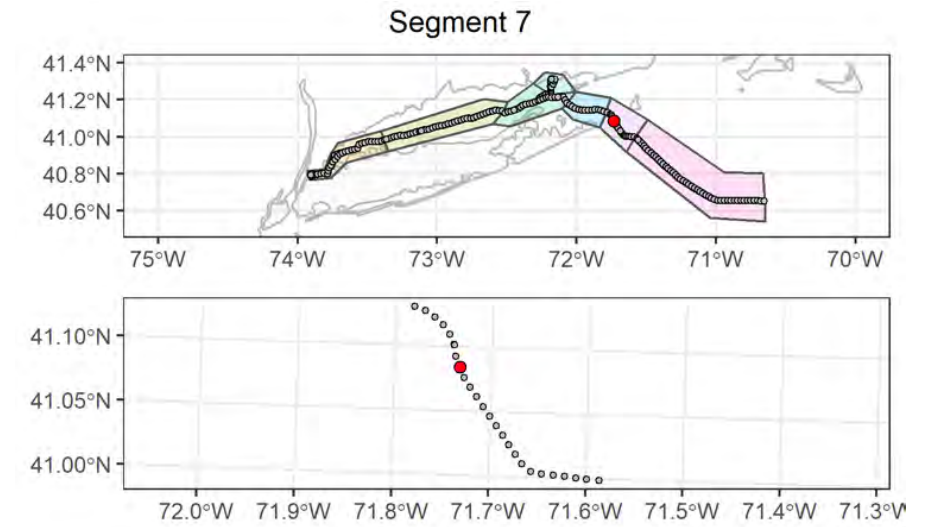
ECR-B-452-A-PV

## Sediment Profile Image



ECR-B-452-A-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/14/2021 16:50
<b>Station (Replicate):</b>	ECR-B-452 (1 of 2)
<b>Depth (m):</b>	14.4
<b>Prism Penetration (cm):</b>	5.1
<b>aRPD Mean Depth (cm):</b>	5.1
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	1 to 0
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	None
<b>Comments:</b>	Fine to medium sandy bottom with gravel accumulating in ripple troughs

## Plan-View Image



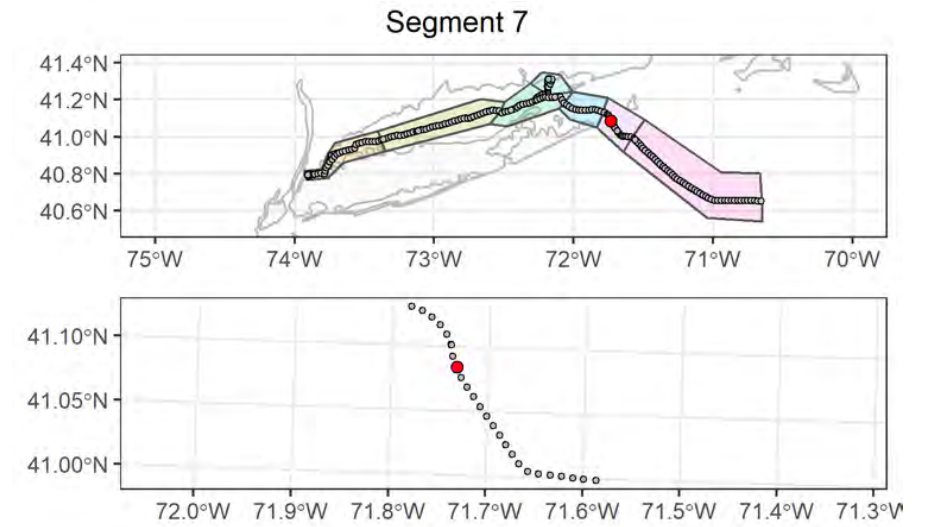
ECR-B-452-C-PV

## Sediment Profile Image



ECR-B-452-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/14/2021 16:57
<b>Station (Replicate):</b>	ECR-B-452 (2 of 2)
<b>Depth (m):</b>	14.2
<b>Prism Penetration (cm):</b>	4.7
<b>aRPD Mean Depth (cm):</b>	4.7
<b>Grain Size Major Mode (Φ):</b>	1 to 0
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Inferred Fauna
<b>Co-Occurring Biotic Subclass:</b>	Tracks and trails
<b>Comments:</b>	Decapod tracks



## Plan-View Image



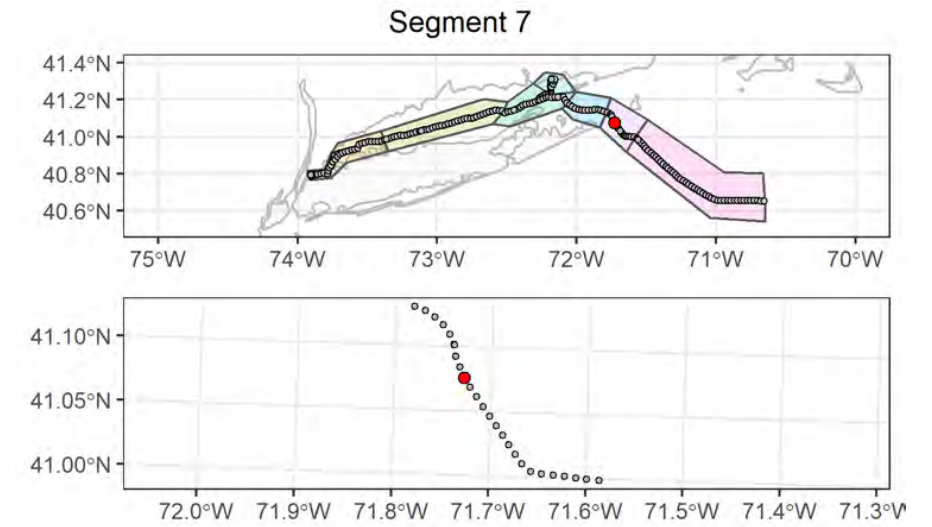
ECR-A-453-A-PV

## Sediment Profile Image



ECR-A-453-B-SPI

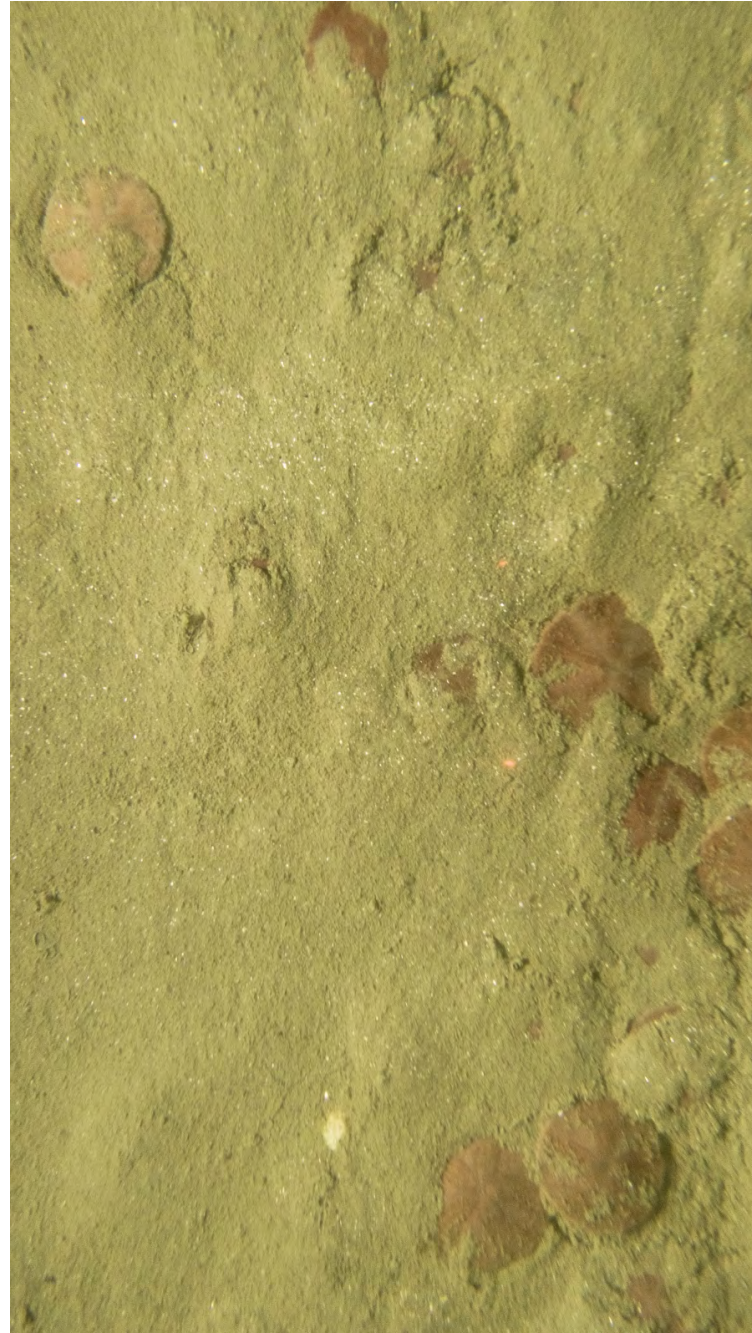
## Location



## Attributes

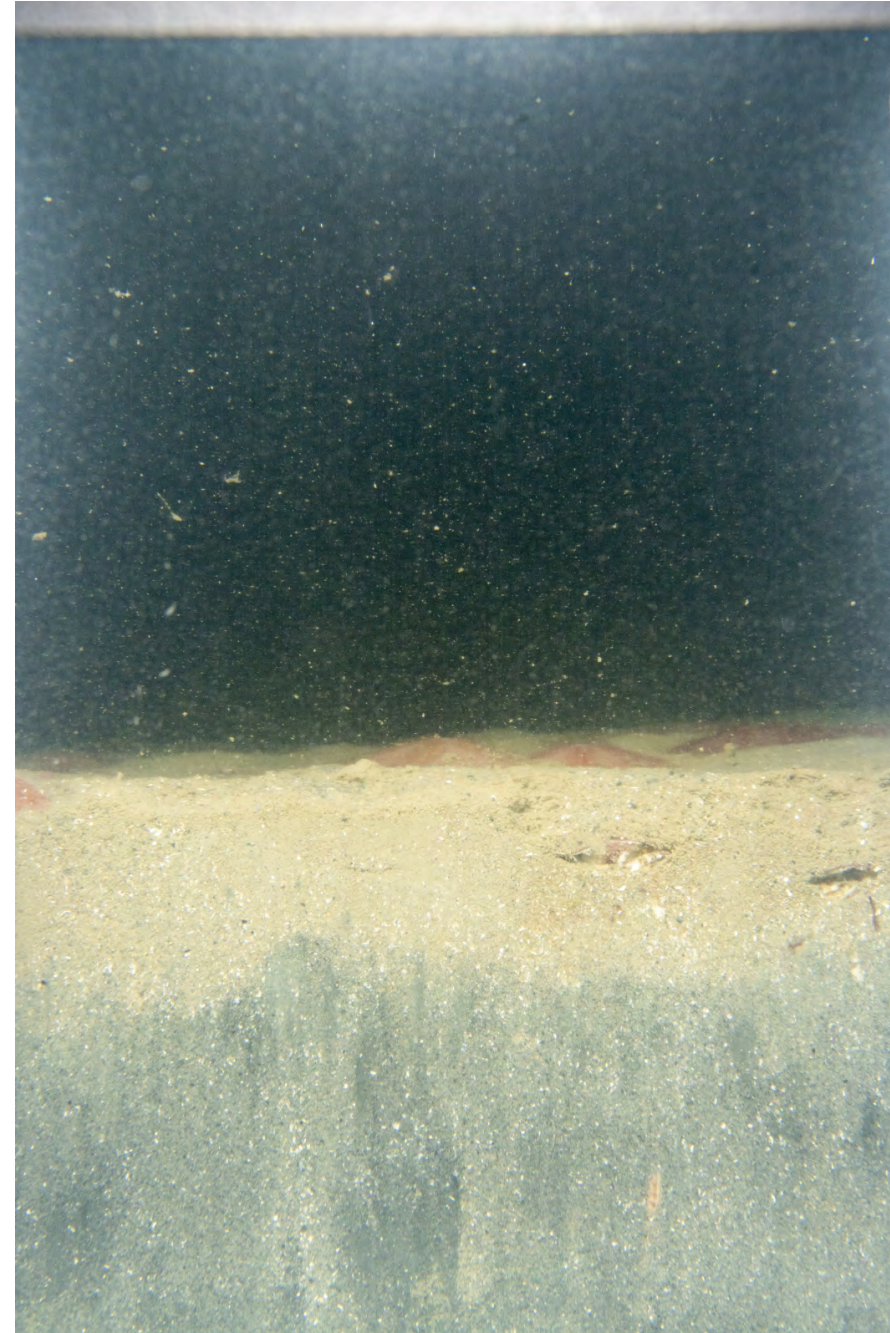
<b>Date Time (EST):</b>	9/14/2021 14:52
<b>Station (Replicate):</b>	ECR-A-453 (1 of 2)
<b>Depth (m):</b>	29.6
<b>Prism Penetration (cm):</b>	7.8
<b>aRPD Mean Depth (cm):</b>	1.8
<b>Grain Size Major Mode (Φ):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage II
<b>OSI:</b>	6
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Muddy Sand
<b>Type of Common Taxa:</b>	15 Echinarachnius parma
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Echinarachnius parma
<b>Comments:</b>	Fine sandy bottom with 15 Echinarachnius parma

## Plan-View Image



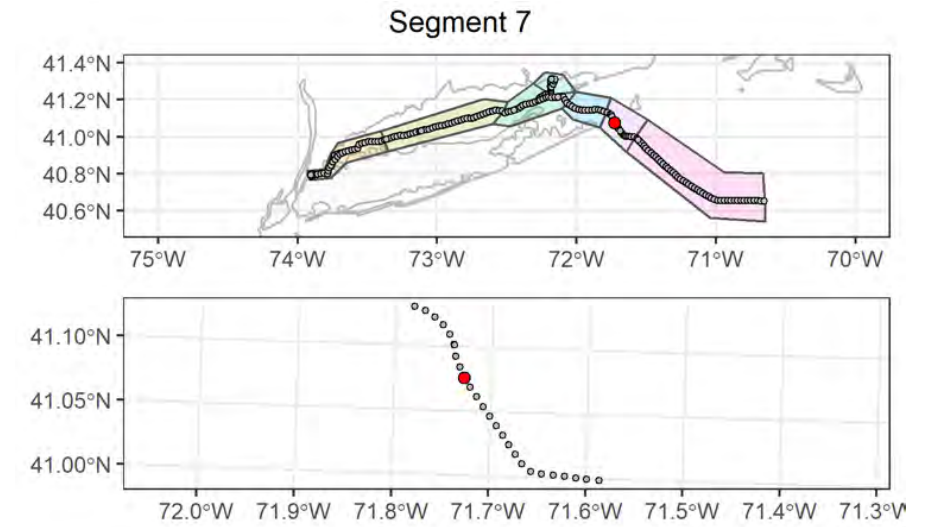
ECR-A-453-C-PV

## Sediment Profile Image



ECR-A-453-C-SPI

## Location



## Attributes

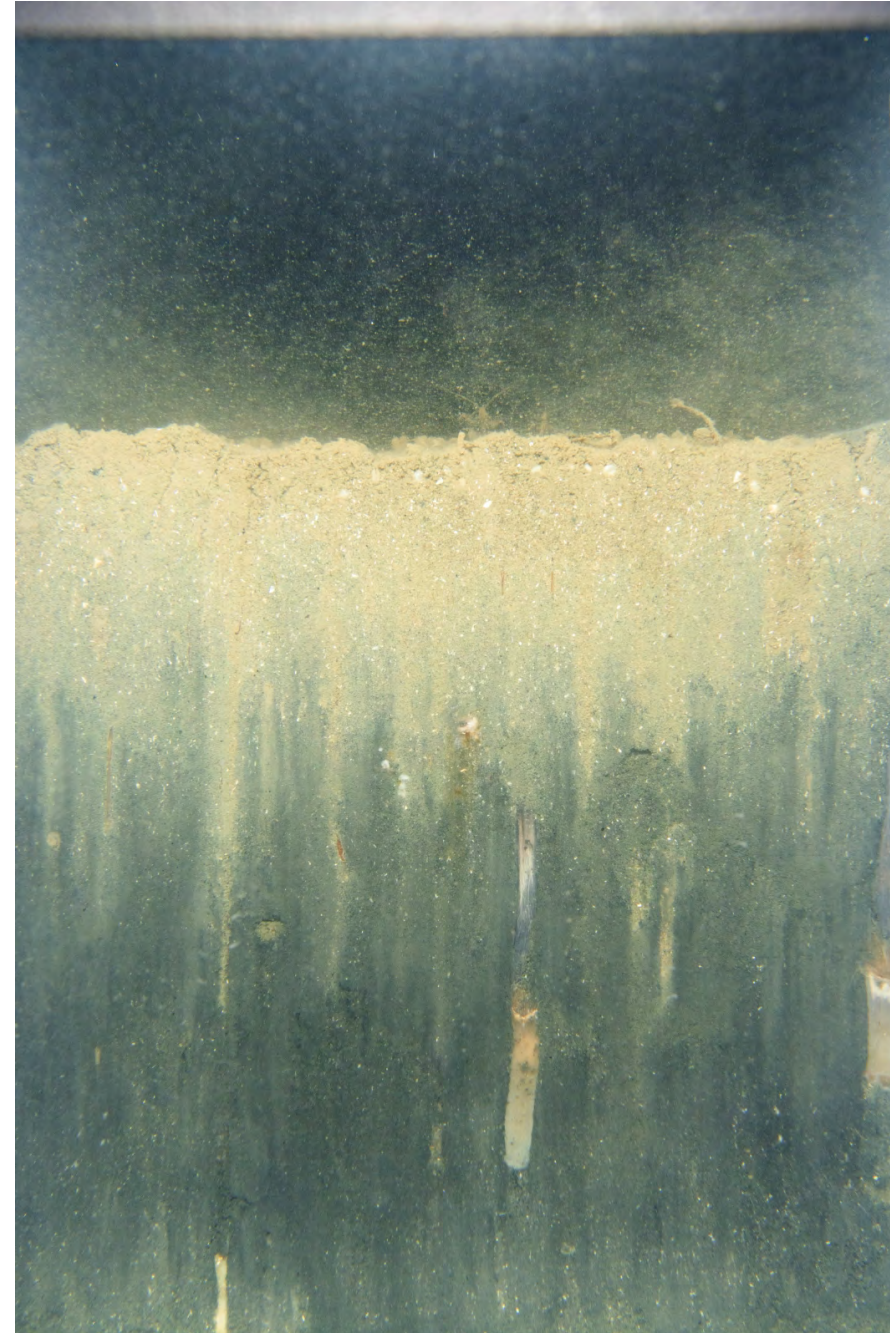
<b>Date Time (EST):</b>	9/14/2021 14:56
<b>Station (Replicate):</b>	ECR-A-453 (2 of 2)
<b>Depth (m):</b>	29.8
<b>Prism Penetration (cm):</b>	8.4
<b>aRPD Mean Depth (cm):</b>	2.5
<b>Grain Size Major Mode (Φ):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	9
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Muddy Sand
<b>Type of Common Taxa:</b>	13 Echinarachnius parma
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Echinarachnius parma
<b>Comments:</b>	Fine sandy bottom with 13 Echinarachnius parma, stringy fecal casts

## Plan-View Image



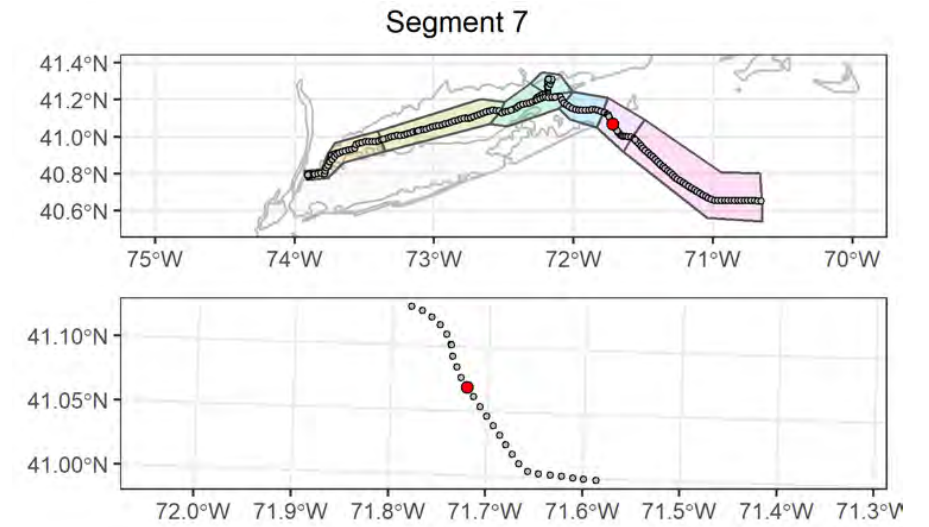
ECR-B-454-E-PV

## Sediment Profile Image



ECR-B-454-B-SPI

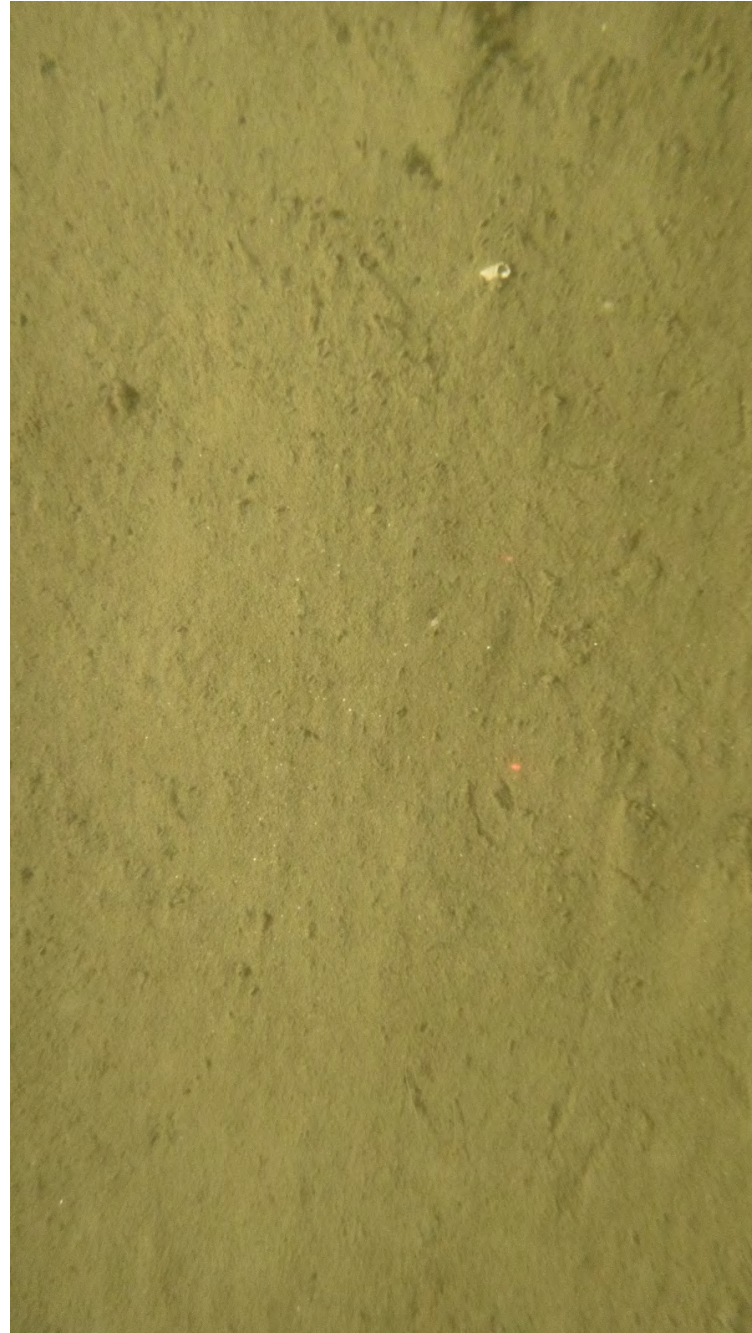
## Location



## Attributes

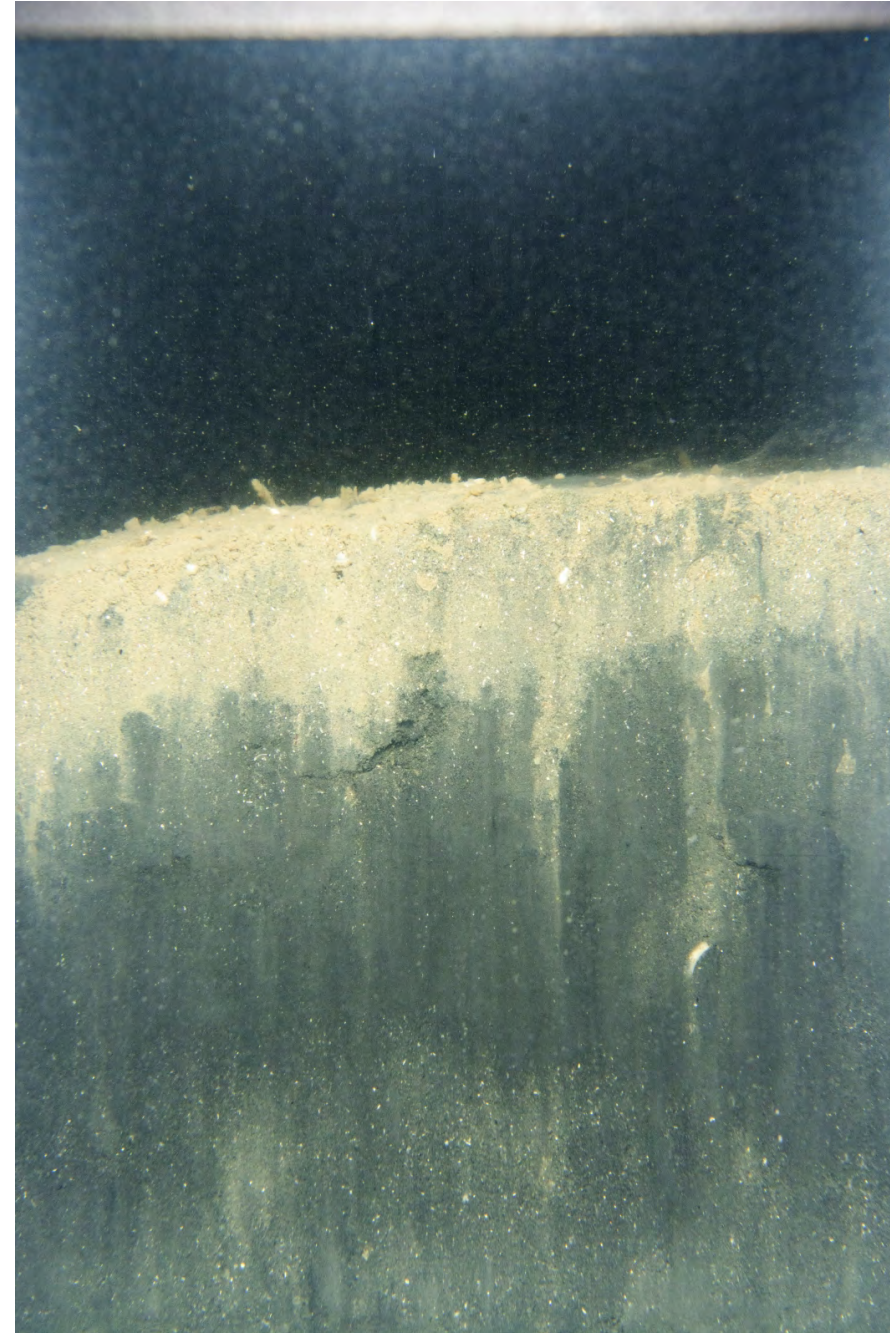
<b>Date Time (EST):</b>	9/14/2021 13:32
<b>Station (Replicate):</b>	ECR-B-454 (1 of 2)
<b>Depth (m):</b>	35.4
<b>Prism Penetration (cm):</b>	14.5
<b>aRPD Mean Depth (cm):</b>	3.2
<b>Grain Size Major Mode (Φ):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	10
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Inferred Fauna
<b>Co-Occurring Biotic Subclass:</b>	Tracks and trails
<b>Comments:</b>	20 burrows, gastropod track across sediment

## Plan-View Image



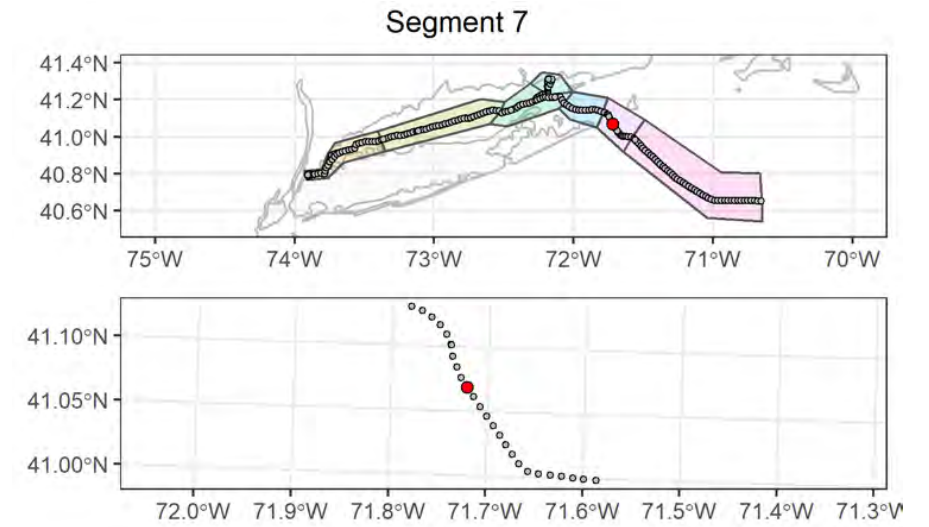
ECR-B-454-F-PV

## Sediment Profile Image



ECR-B-454-D-SPI

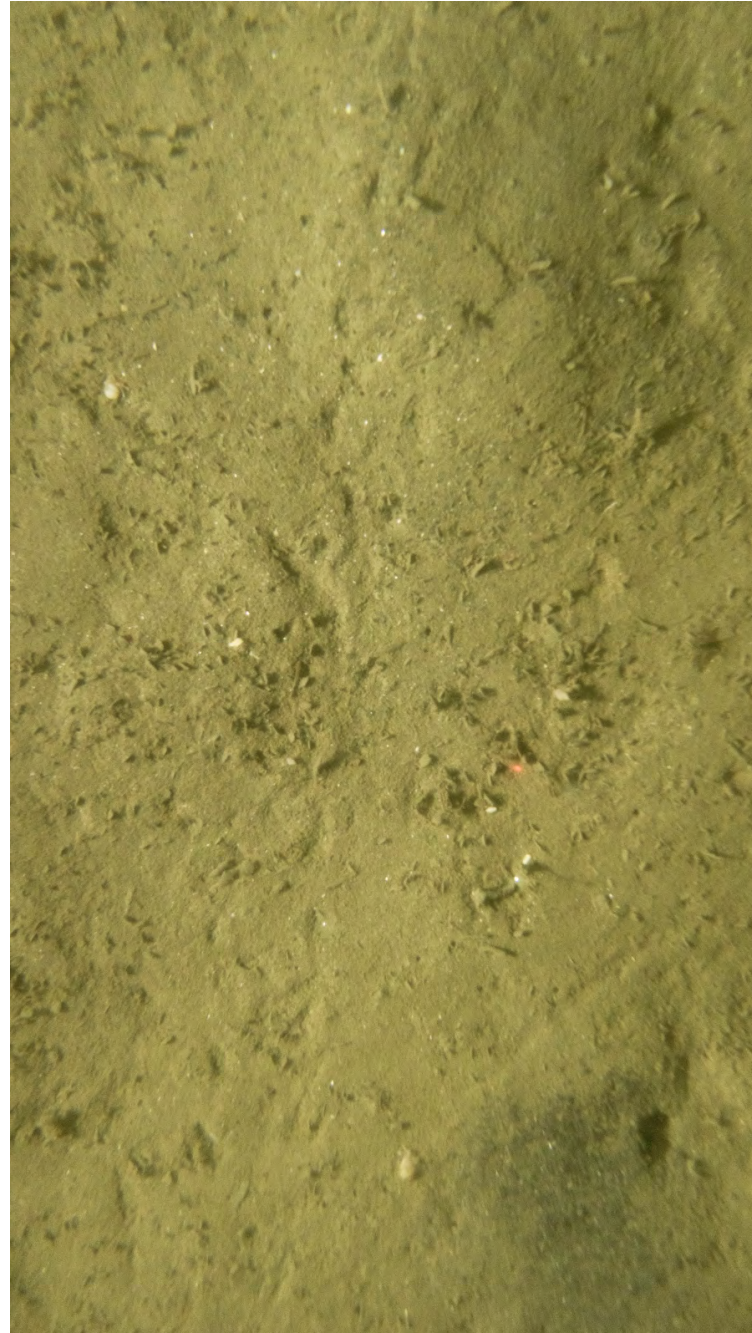
## Location



## Attributes

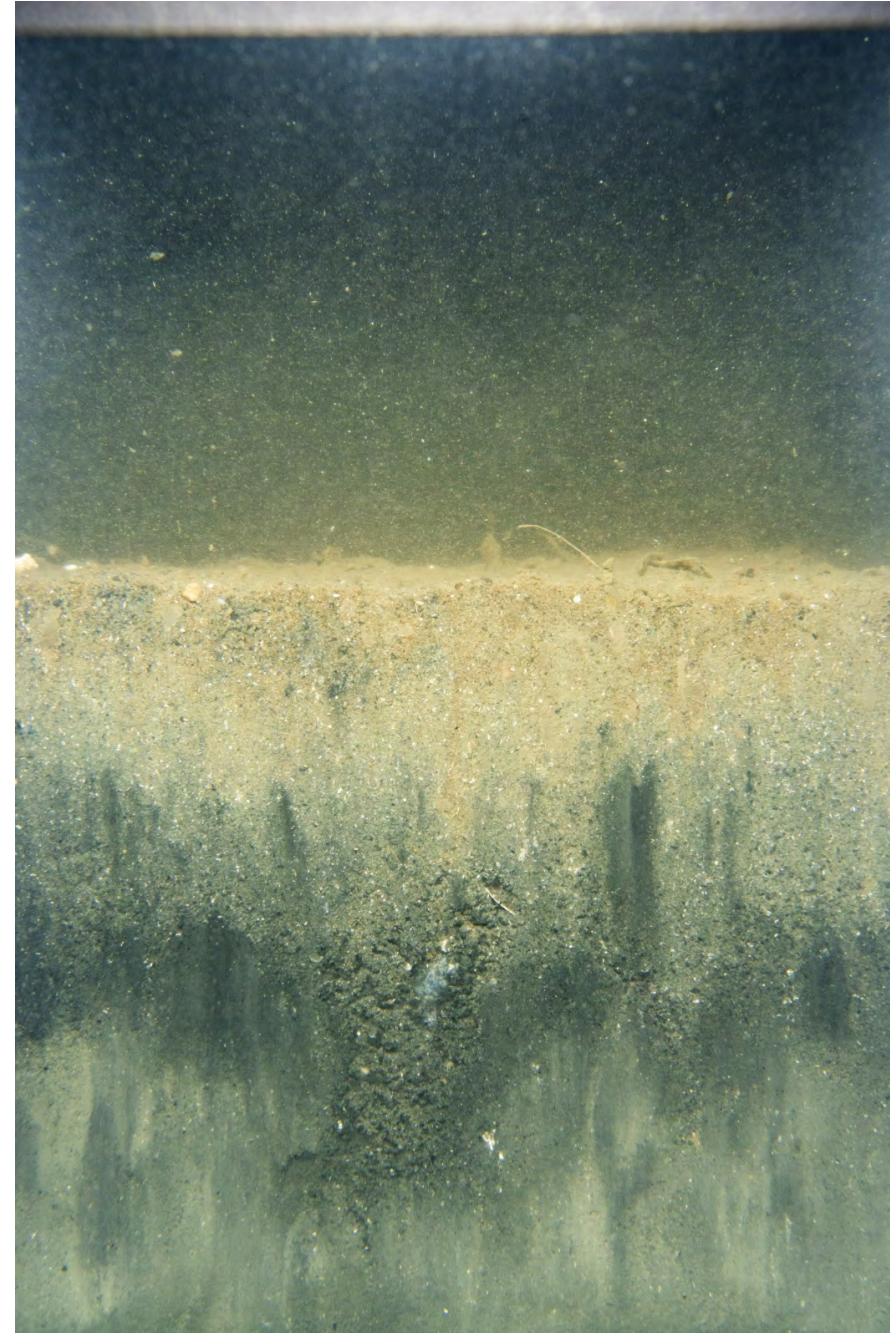
<b>Date Time (EST):</b>	9/14/2021 14:09
<b>Station (Replicate):</b>	ECR-B-454 (2 of 2)
<b>Depth (m):</b>	35.3
<b>Prism Penetration (cm):</b>	13.3
<b>aRPD Mean Depth (cm):</b>	2.5
<b>Grain Size Major Mode (Φ):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	9
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	1 sea pen
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Pennatulid Bed
<b>Comments:</b>	Crab tracks, 3 burrows

## Plan-View Image



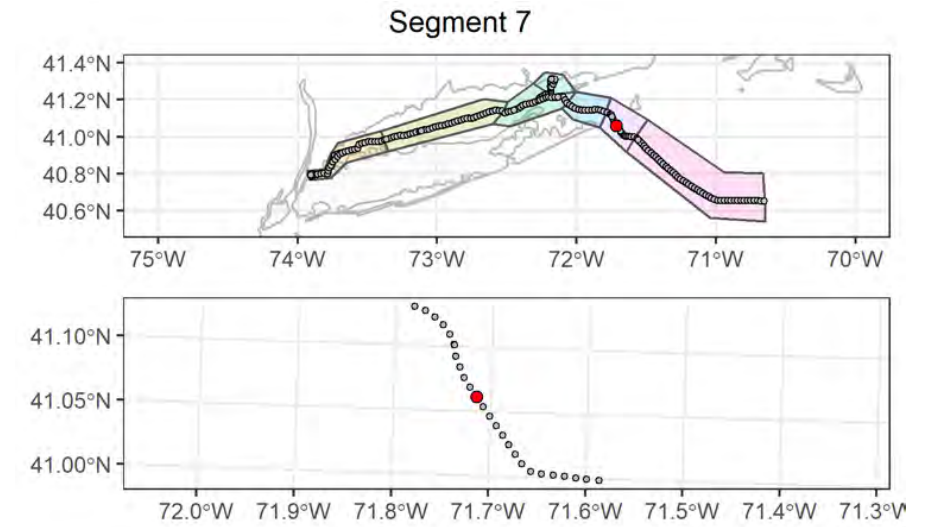
ECR-A-455-C-PV

## Sediment Profile Image



ECR-A-455-A-SPI

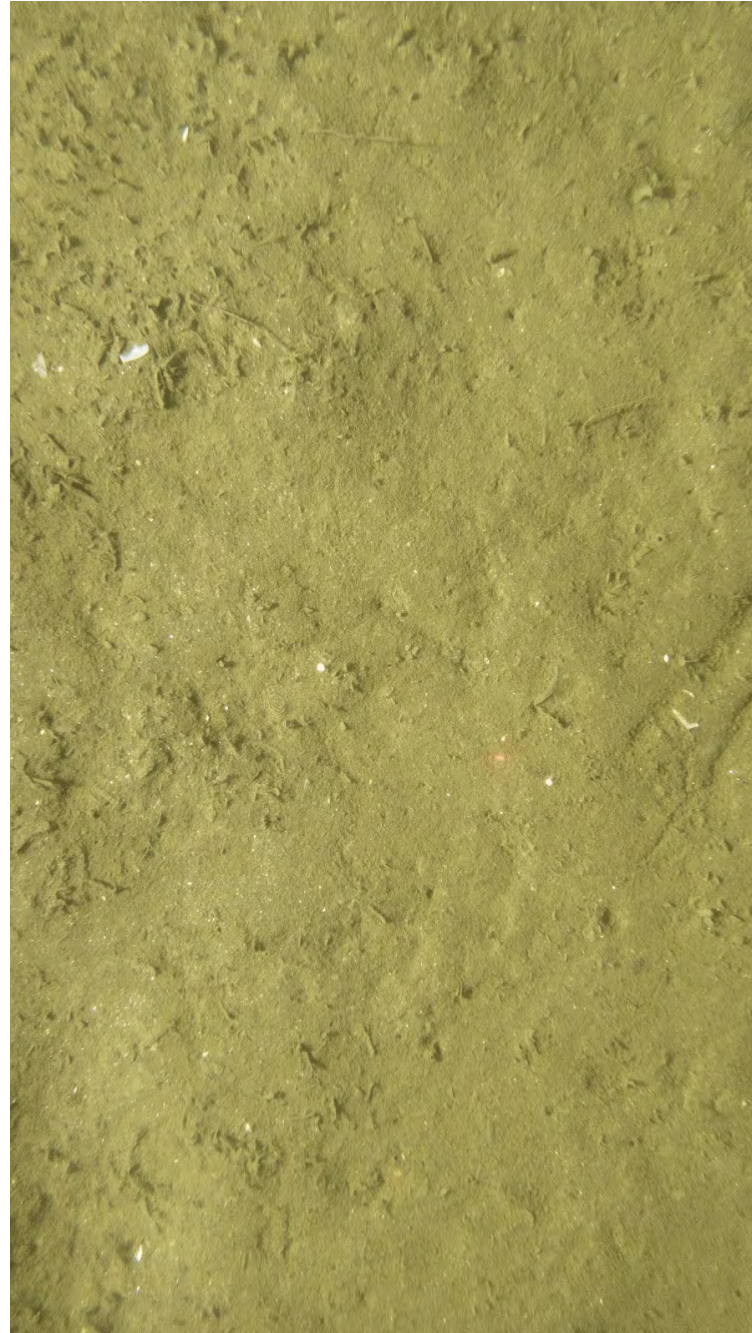
## Location



## Attributes

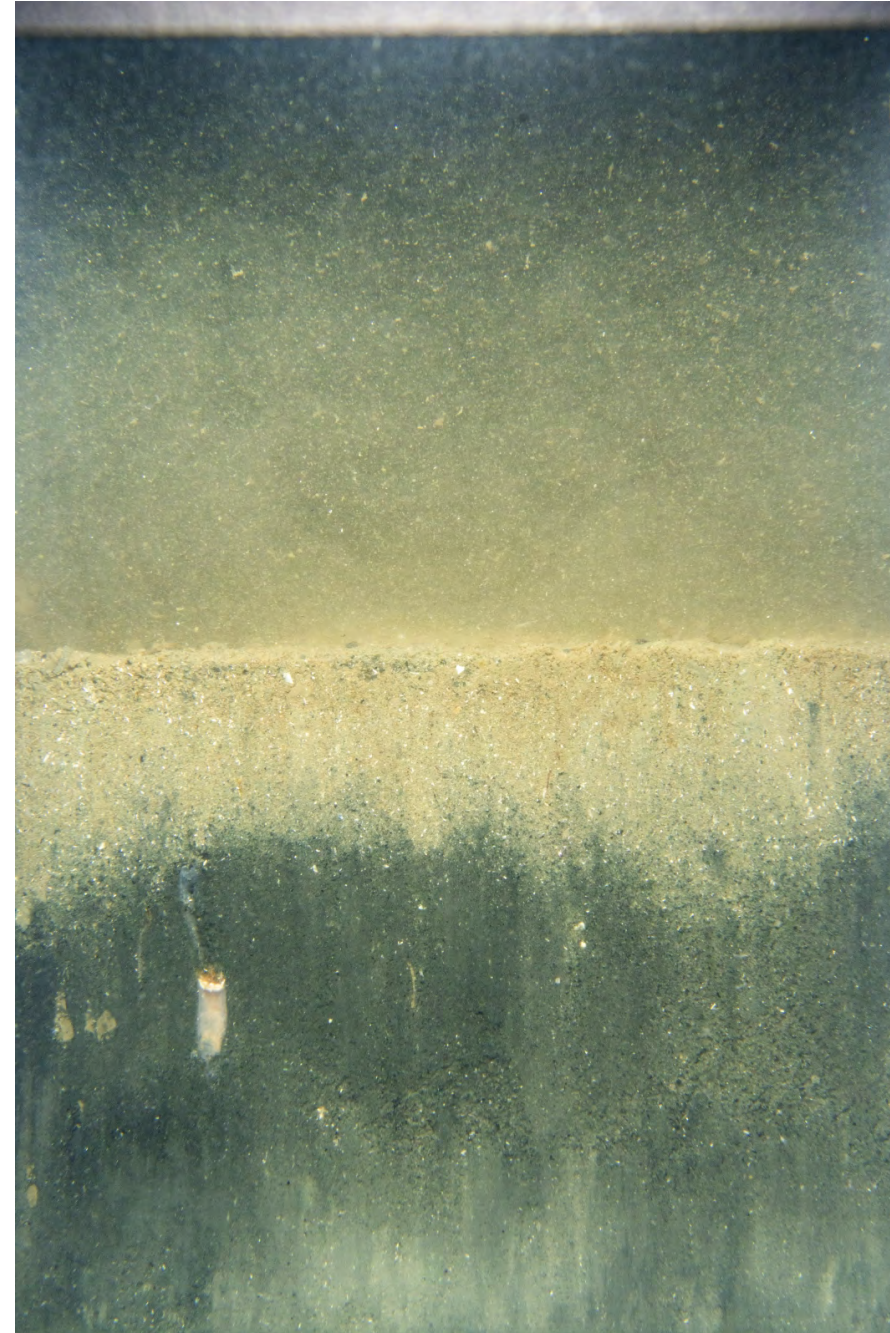
<b>Date Time (EST):</b>	9/14/2021 09:53
<b>Station (Replicate):</b>	ECR-A-455 (1 of 2)
<b>Depth (m):</b>	36.6
<b>Prism Penetration (cm):</b>	12.1
<b>aRPD Mean Depth (cm):</b>	2.7
<b>Grain Size Major Mode (Φ):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	9
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Muddy Sand
<b>Type of Common Taxa:</b>	Ampelisca tubes, 4 Paguroidea
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ampelisca
<b>Comments:</b>	Amphipod tubes, burrows

## Plan-View Image



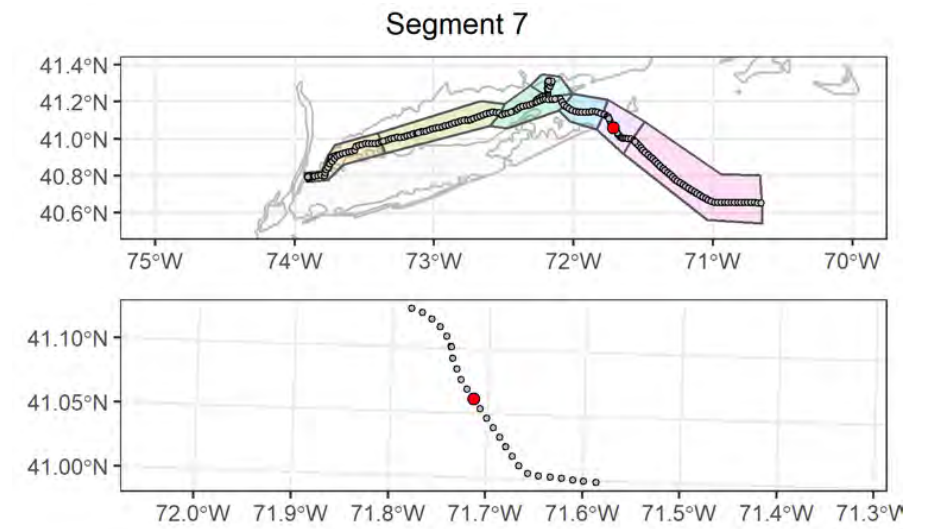
ECR-A-455-B-PV

## Sediment Profile Image



ECR-A-455-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/14/2021 09:58
<b>Station (Replicate):</b>	ECR-A-455 (2 of 2)
<b>Depth (m):</b>	36.7
<b>Prism Penetration (cm):</b>	11
<b>aRPD Mean Depth (cm):</b>	3
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	9
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Muddy Sand
<b>Type of Common Taxa:</b>	Ampelisca tubes, 4 sea pen
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ampelisca
<b>Comments:</b>	Amphipod tubes, burrows

## Plan-View Image



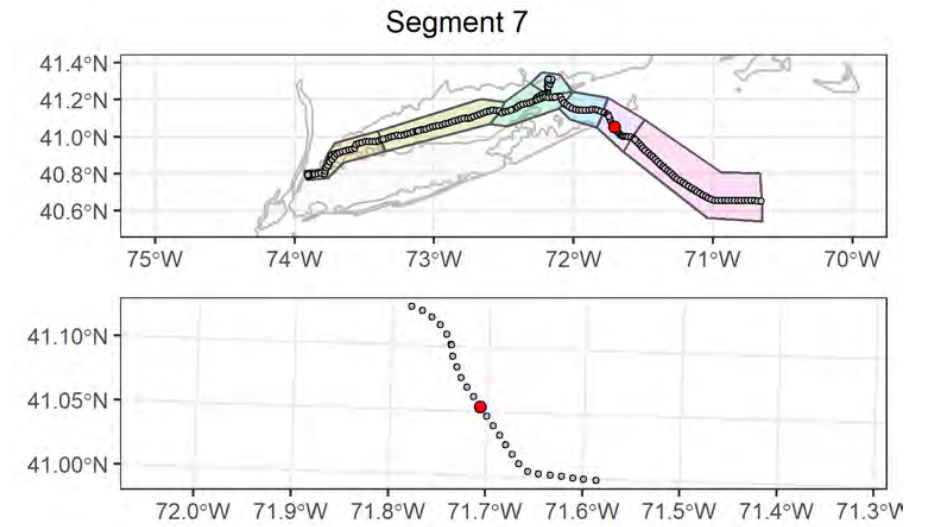
ECR-A-501-A-PV

## Sediment Profile Image



ECR-A-501-A-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/14/2021 08:25
<b>Station (Replicate):</b>	ECR-A-501 (1 of 2)
<b>Depth (m):</b>	35.7
<b>Prism Penetration (cm):</b>	5.8
<b>aRPD Mean Depth (cm):</b>	5.8
<b>Grain Size Major Mode (Φ):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	None
<b>Comments:</b>	Fine sandy bottom with ripples, gastropod tracks

## Plan-View Image



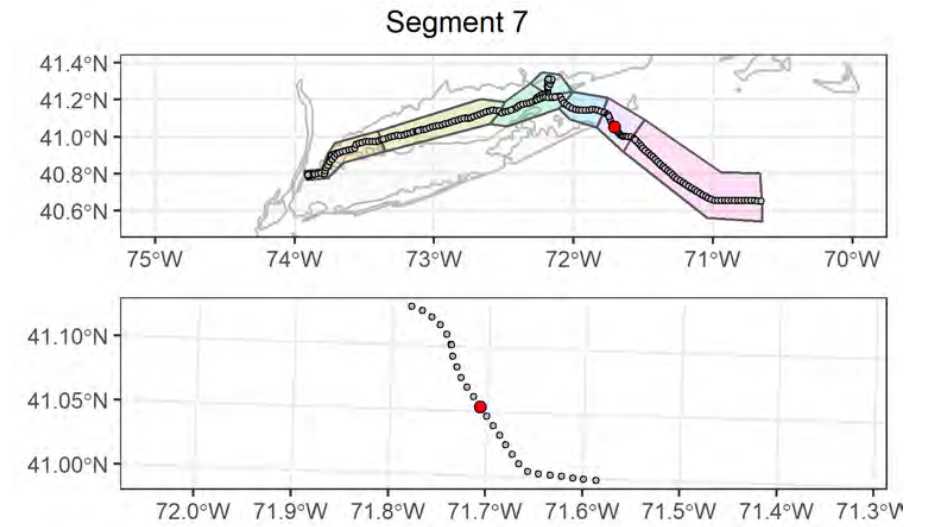
ECR-A-501-B-PV

## Sediment Profile Image



ECR-A-501-C-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/14/2021 08:34
<b>Station (Replicate):</b>	ECR-A-501 (2 of 2)
<b>Depth (m):</b>	35.9
<b>Prism Penetration (cm):</b>	3.1
<b>aRPD Mean Depth (cm):</b>	3.1
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 Paguroidea
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Paguroidea
<b>Comments:</b>	Fine/medium sandy bottom with ripples and shell hash, 1 Paguroidea



## Plan-View Image



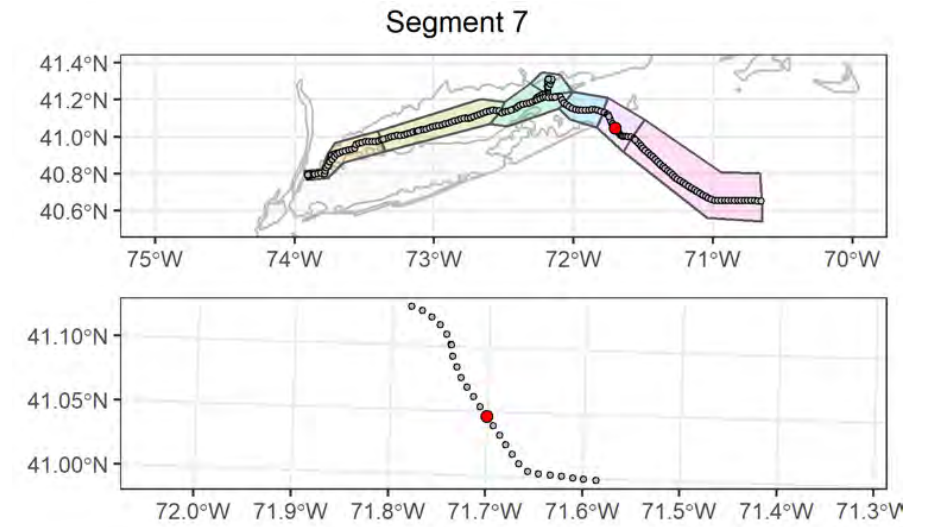
ECR-B-502-B-PV

## Sediment Profile Image



ECR-B-502-E-SPI

## Location



## Attributes

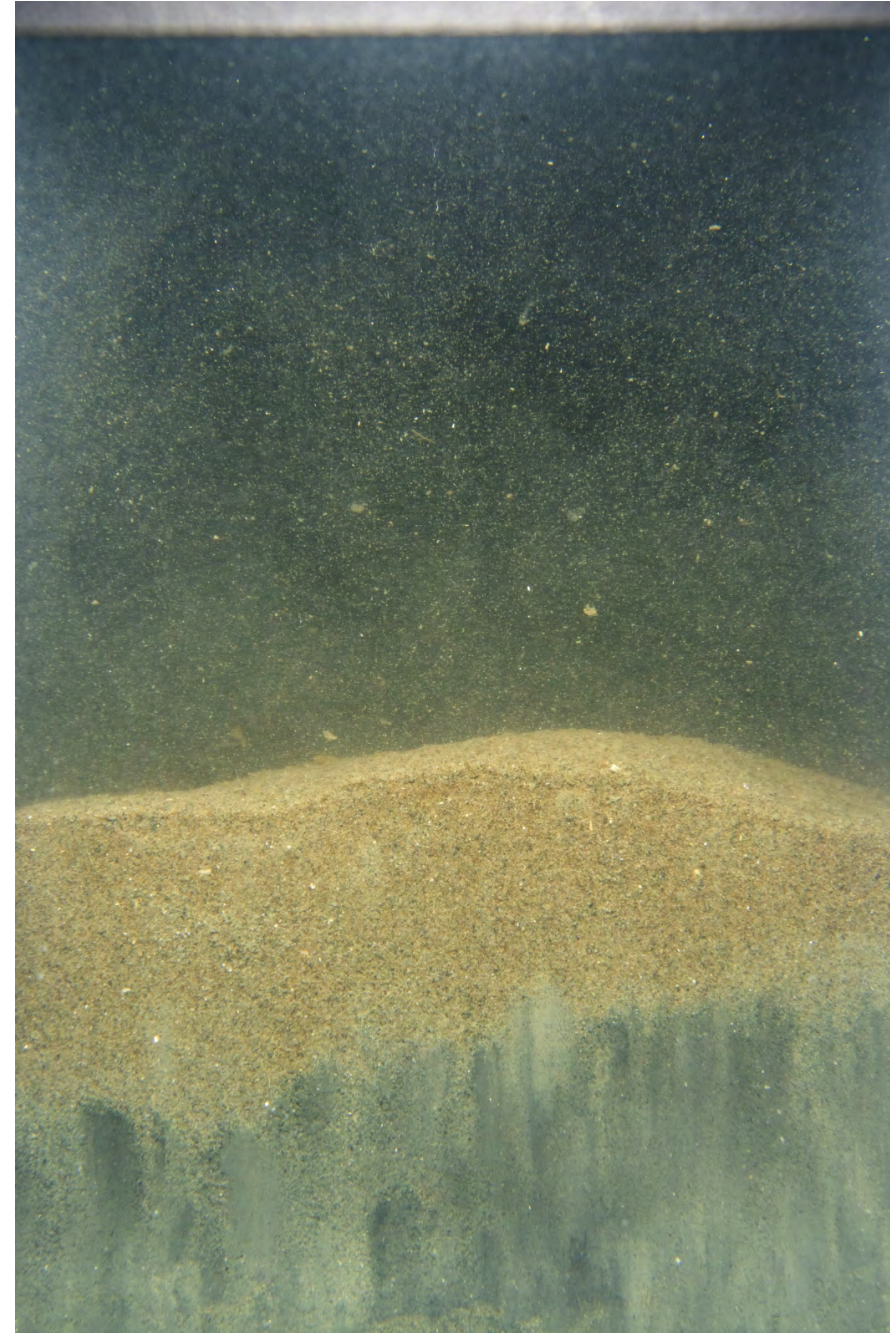
<b>Date Time (EST):</b>	9/14/2021 10:47
<b>Station (Replicate):</b>	ECR-B-502 (1 of 2)
<b>Depth (m):</b>	39.7
<b>Prism Penetration (cm):</b>	10.4
<b>aRPD Mean Depth (cm):</b>	4
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 Paguroidea
<b>Biotic Subclass:</b>	Inferred Fauna
<b>Co-Occurring Biotic Subclass:</b>	Tracks and trails
<b>Comments:</b>	Fine sandy bottom with ripples, 1 Paguroidea, gastropod tracks

## Plan-View Image



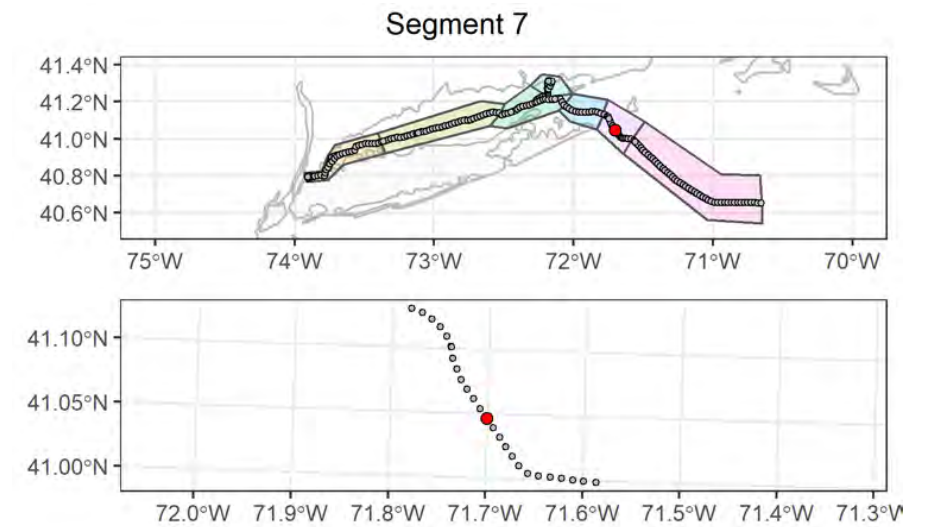
ECR-B-502-C-PV

## Sediment Profile Image



ECR-B-502-F-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/14/2021 10:52
<b>Station (Replicate):</b>	ECR-B-502 (2 of 2)
<b>Depth (m):</b>	39.8
<b>Prism Penetration (cm):</b>	8.8
<b>aRPD Mean Depth (cm):</b>	3.9
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Inferred Fauna
<b>Co-Occurring Biotic Subclass:</b>	Tracks and trails
<b>Comments:</b>	Fine sandy bottom with ripples, gastropod tracks

## Plan-View Image



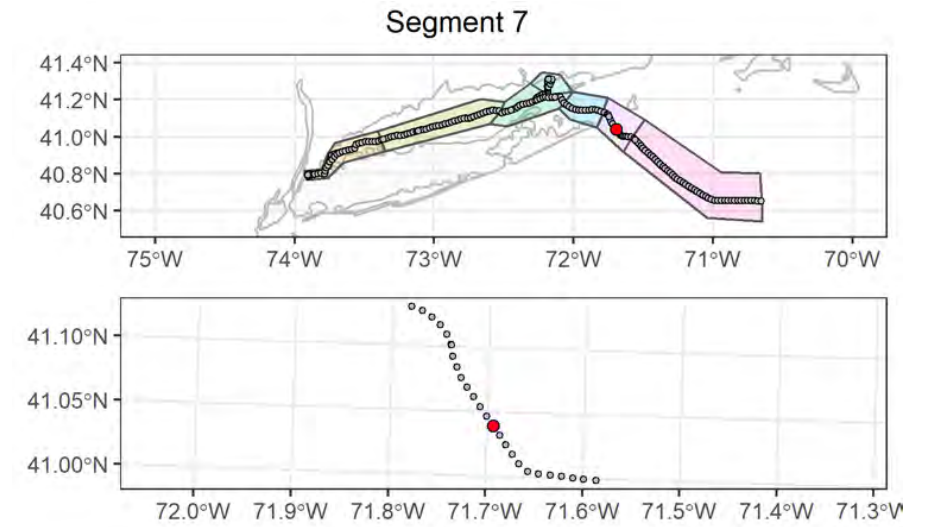
ECR-A-503-B-PV

## Sediment Profile Image



ECR-A-503-A-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/14/2021 06:46
<b>Station (Replicate):</b>	ECR-A-503 (1 of 2)
<b>Depth (m):</b>	40.5
<b>Prism Penetration (cm):</b>	3.7
<b>aRPD Mean Depth (cm):</b>	3.7
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	10
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 Paguroidea
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Paguroidea
<b>Comments:</b>	Shell hash, tracks in sediment, fecal cast next to Paguroidea

## Plan-View Image



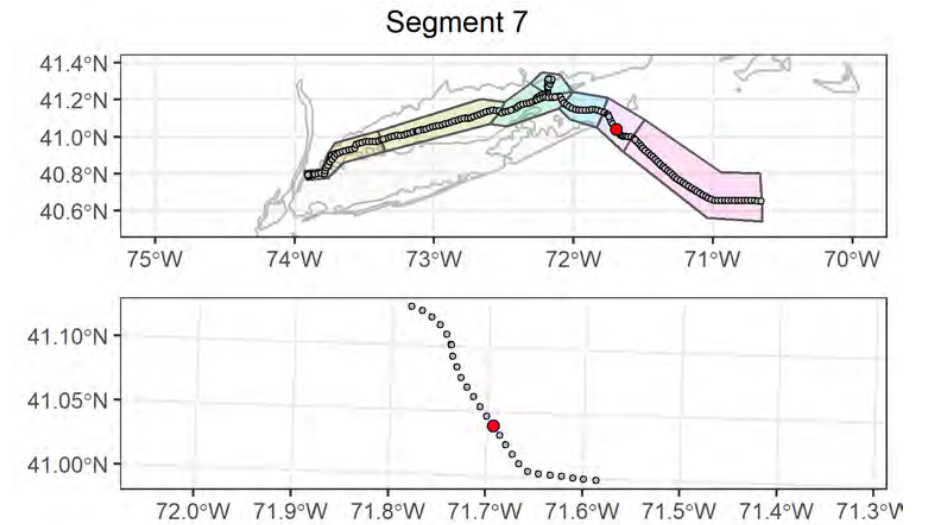
ECR-A-503-C-PV

## Sediment Profile Image



ECR-A-503-C-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/14/2021 06:58
<b>Station (Replicate):</b>	ECR-A-503 (2 of 2)
<b>Depth (m):</b>	40.4
<b>Prism Penetration (cm):</b>	7.5
<b>aRPD Mean Depth (cm):</b>	7.5
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Inferred Fauna
<b>Co-Occurring Biotic Subclass:</b>	Tracks and trails
<b>Comments:</b>	Fine sandy bottom with ripples, gastropod tracks

## Plan-View Image



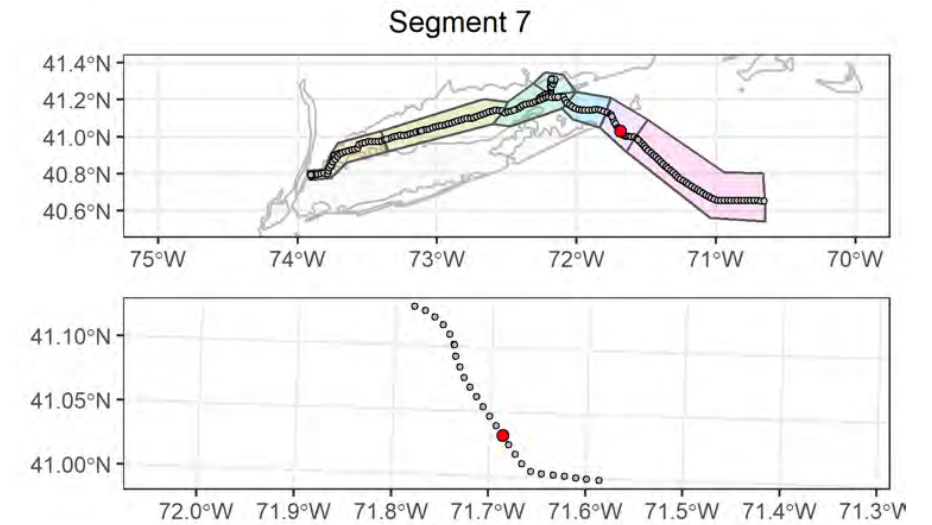
ECR-B-504-B-PV

## Sediment Profile Image



ECR-B-504-A-SPI

## Location



## Attributes

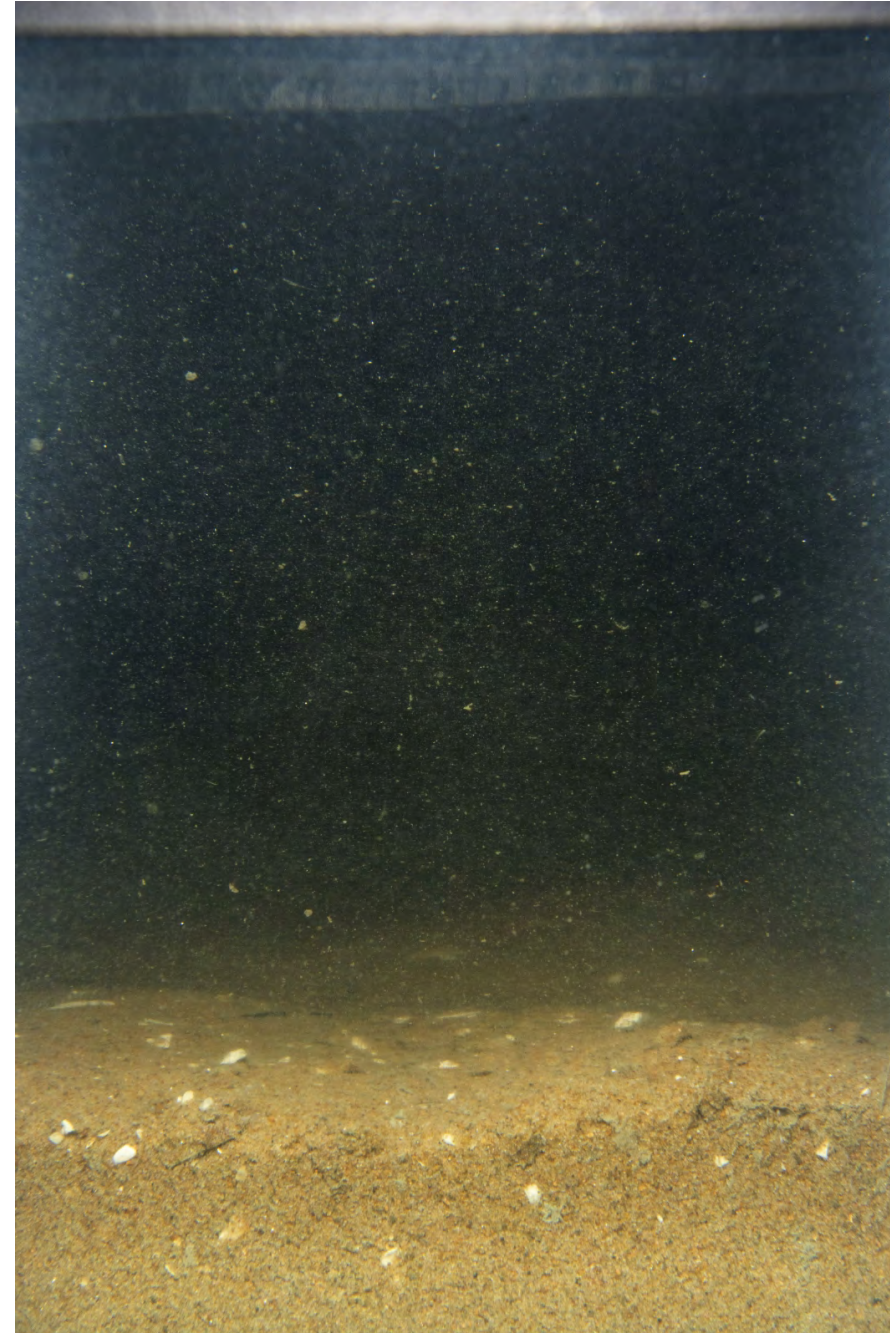
<b>Date Time (EST):</b>	9/14/2021 05:00
<b>Station (Replicate):</b>	ECR-B-504 (1 of 2)
<b>Depth (m):</b>	43.1
<b>Prism Penetration (cm):</b>	4.3
<b>aRPD Mean Depth (cm):</b>	4.3
<b>Grain Size Major Mode (Φ):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 Paguroidea
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Paguroidea
<b>Comments:</b>	Amphipod tubes, shell hash

## Plan-View Image



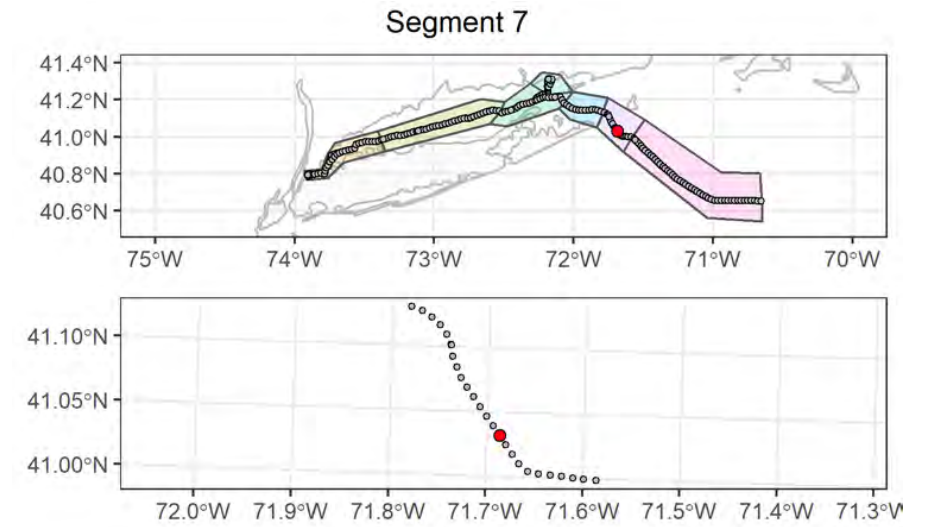
ECR-B-504-C-PV

## Sediment Profile Image



ECR-B-504-C-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/14/2021 05:08
<b>Station (Replicate):</b>	ECR-B-504 (2 of 2)
<b>Depth (m):</b>	42.8
<b>Prism Penetration (cm):</b>	3.3
<b>aRPD Mean Depth (cm):</b>	3.3
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	10
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 Paguroidea
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Paguroidea
<b>Comments:</b>	Amphipod tubes, tracks in sediment

## Plan-View Image



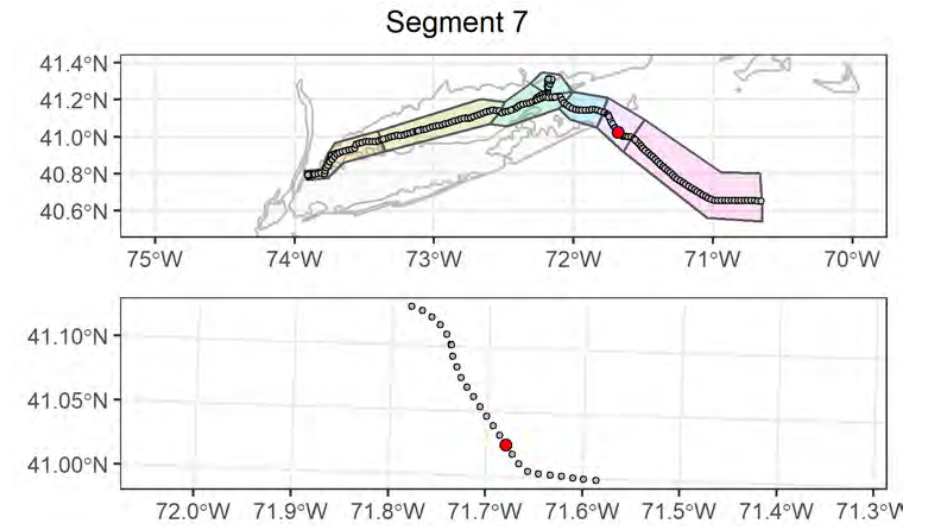
ECR-A-505-C-PV

## Sediment Profile Image



ECR-A-505-A-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/14/2021 04:12
<b>Station (Replicate):</b>	ECR-A-505 (1 of 2)
<b>Depth (m):</b>	43
<b>Prism Penetration (cm):</b>	5.4
<b>aRPD Mean Depth (cm):</b>	5.4
<b>Grain Size Major Mode (Φ):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Inferred Fauna
<b>Co-Occurring Biotic Subclass:</b>	Tracks and trails
<b>Comments:</b>	Fine sandy bottom with ripples, gastropod tracks

## Plan-View Image



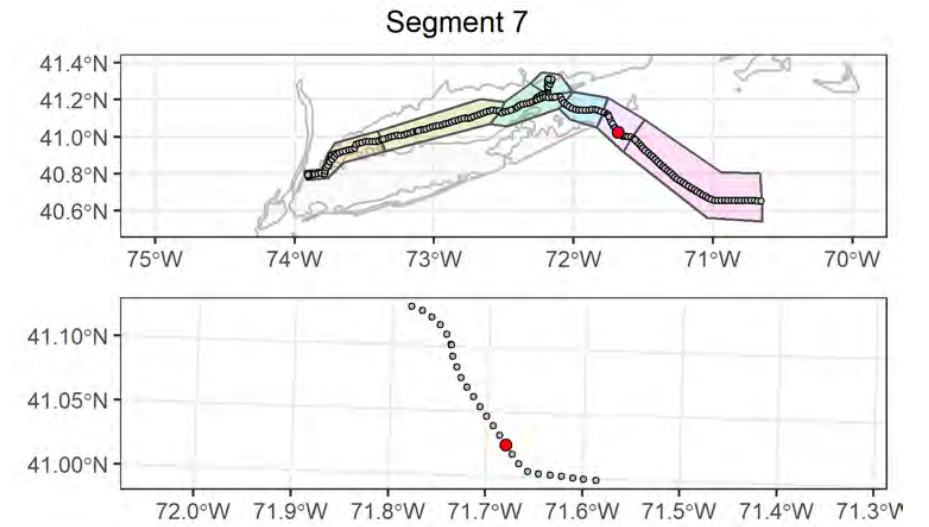
ECR-A-505-B-PV

## Sediment Profile Image



ECR-A-505-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/14/2021 04:17
<b>Station (Replicate):</b>	ECR-A-505 (2 of 2)
<b>Depth (m):</b>	43
<b>Prism Penetration (cm):</b>	5.6
<b>aRPD Mean Depth (cm):</b>	5.3
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Stage II
<b>OSI:</b>	9
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Inferred Fauna
<b>Co-Occurring Biotic Subclass:</b>	Tracks and trails
<b>Comments:</b>	Fine sandy bottom with ripples, gastropod tracks



## Plan-View Image



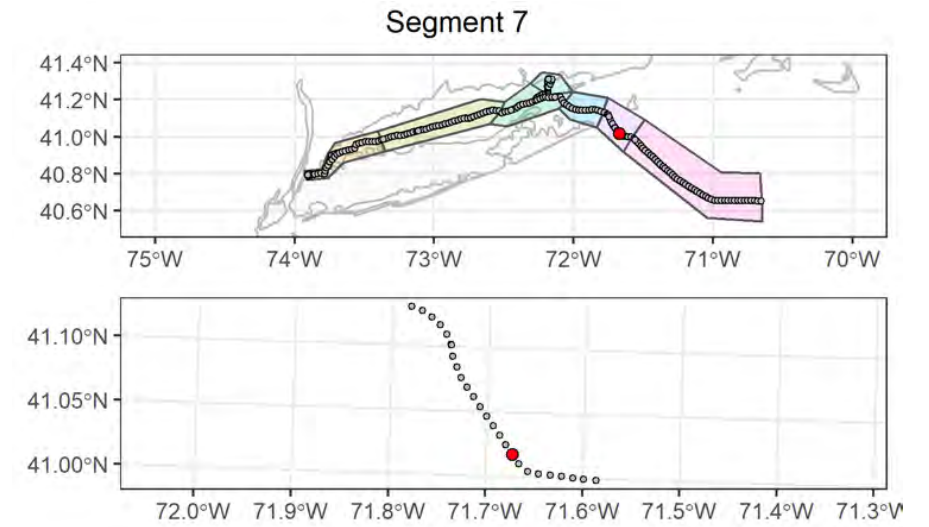
ECR-A-506-B-PV

## Sediment Profile Image



ECR-A-506-A-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/14/2021 03:08
<b>Station (Replicate):</b>	ECR-A-506 (1 of 2)
<b>Depth (m):</b>	43
<b>Prism Penetration (cm):</b>	6
<b>aRPD Mean Depth (cm):</b>	6
<b>Grain Size Major Mode (Φ):</b>	1 to 0
<b>Infaunal Successional Stage:</b>	Stage II
<b>OSI:</b>	9
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Inferred Fauna
<b>Co-Occurring Biotic Subclass:</b>	Tracks and trails
<b>Comments:</b>	Amphipod tubes, reddish sand deposited over bottom, shell hash

## Plan-View Image



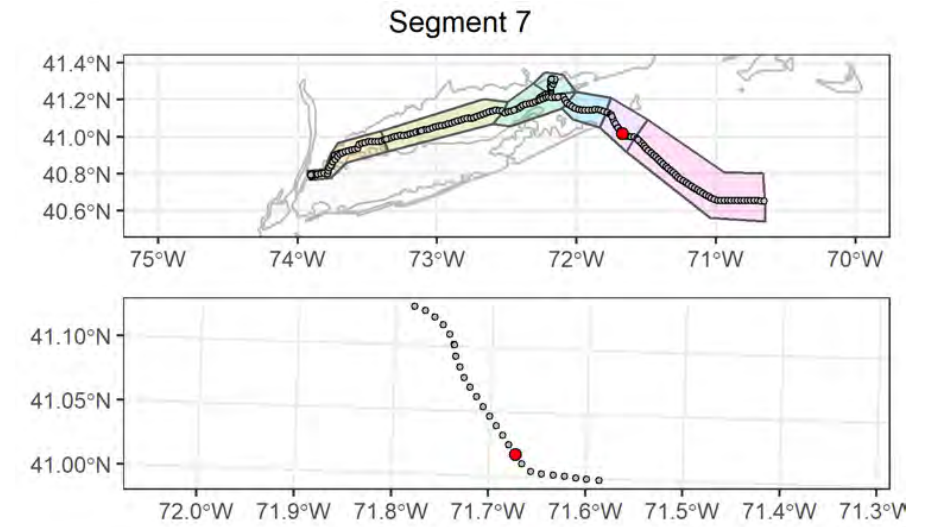
ECR-A-506-C-PV

## Sediment Profile Image



ECR-A-506-C-SPI

## Location



## Attributes

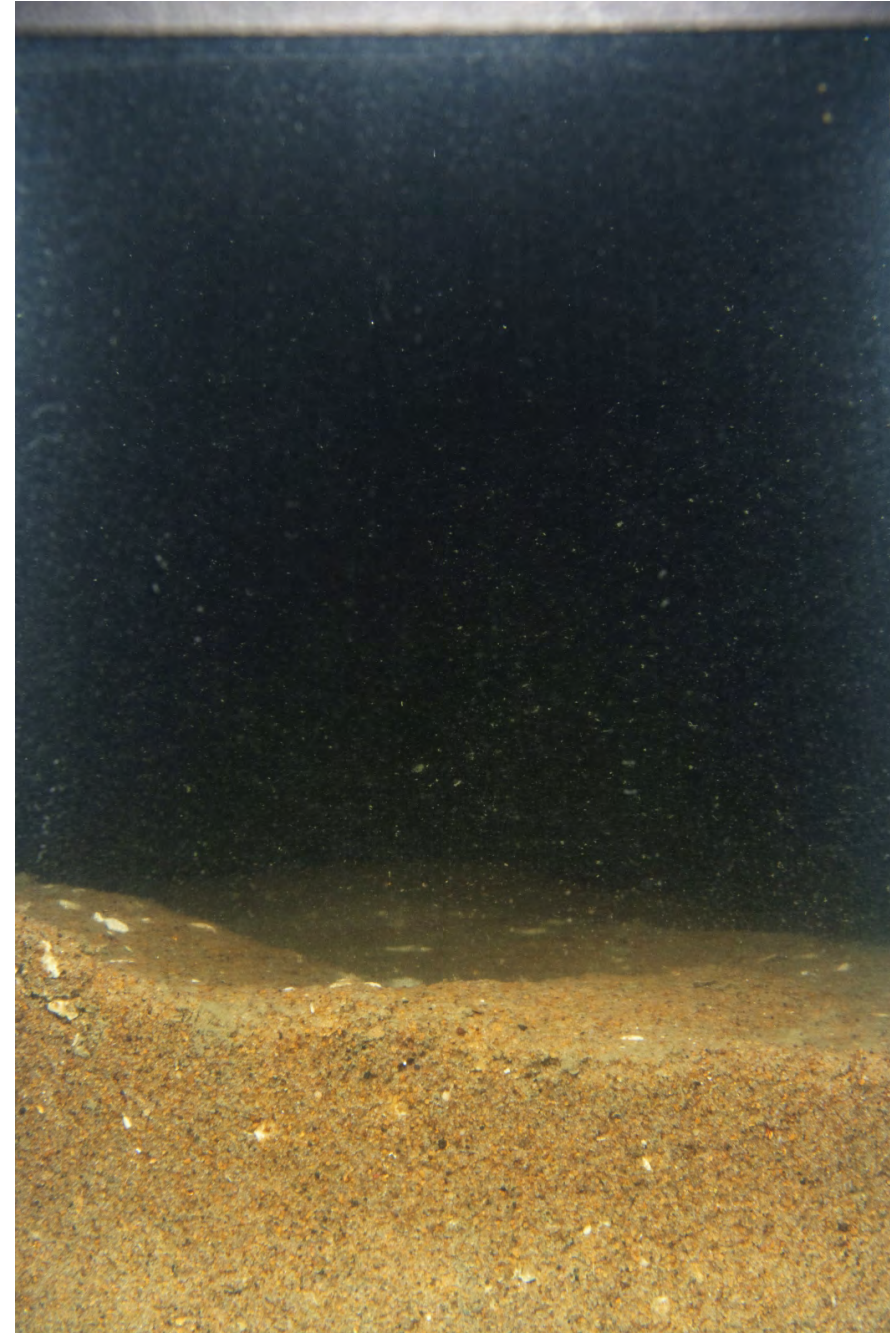
<b>Date Time (EST):</b>	9/14/2021 03:16
<b>Station (Replicate):</b>	ECR-A-506 (2 of 2)
<b>Depth (m):</b>	43.7
<b>Prism Penetration (cm):</b>	5.8
<b>aRPD Mean Depth (cm):</b>	5.8
<b>Grain Size Major Mode (Φ):</b>	1 to 0
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Inferred Fauna
<b>Co-Occurring Biotic Subclass:</b>	Tracks and trails
<b>Comments:</b>	Amphipod tubes, reddish sand deposited over bottom, shell hash

## Plan-View Image



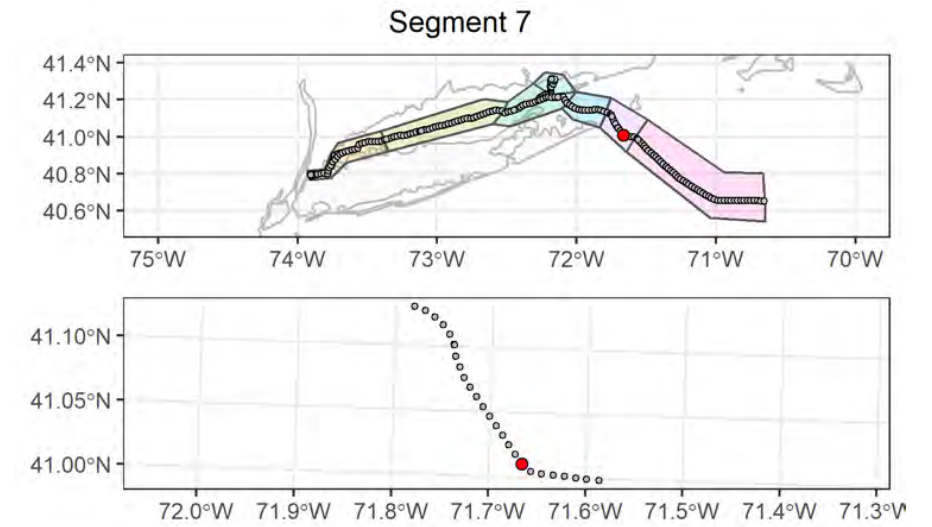
ECR-A-507-A-PV

## Sediment Profile Image



ECR-A-507-A-SPI

## Location



## Attributes

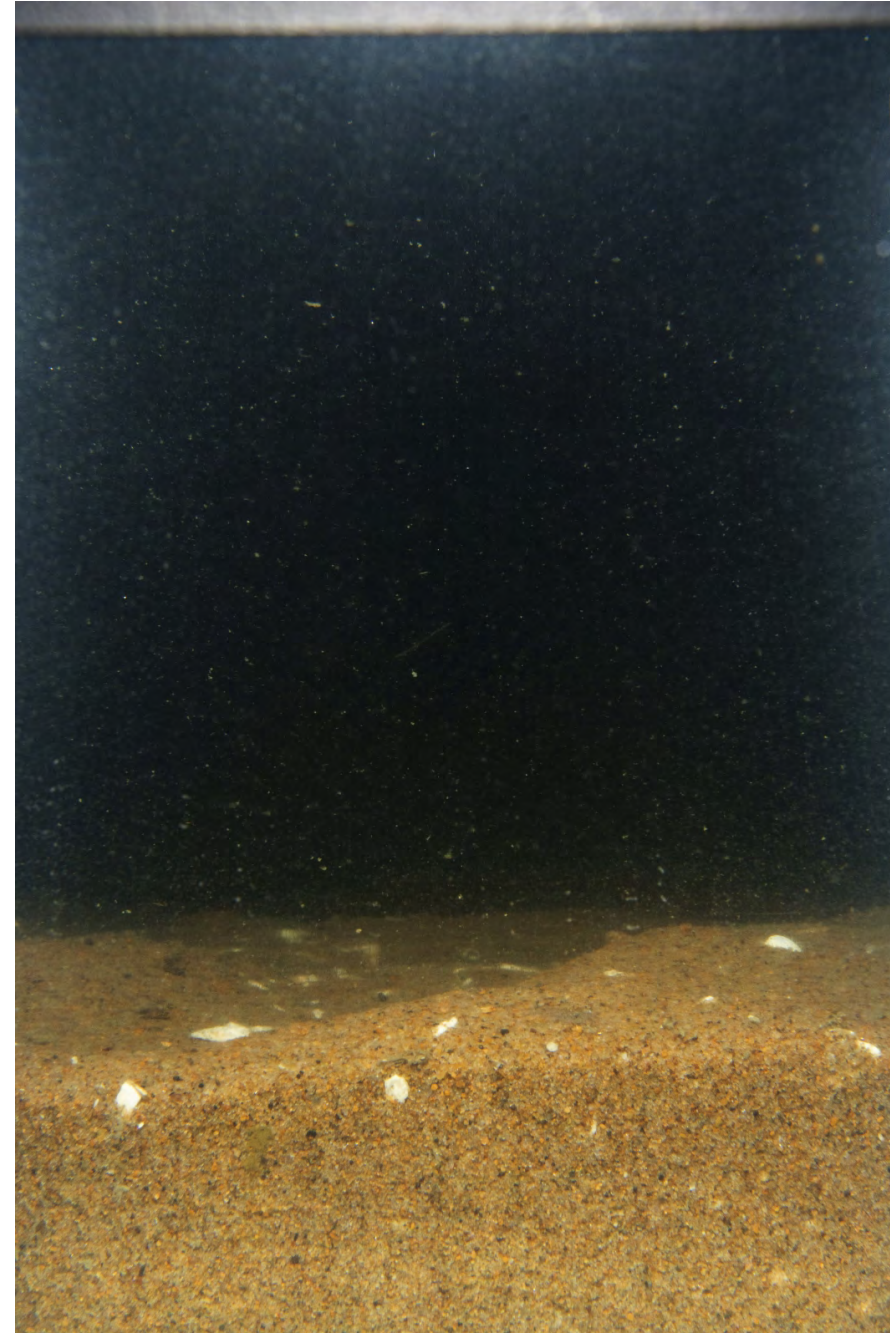
<b>Date Time (EST):</b>	9/14/2021 02:20
<b>Station (Replicate):</b>	ECR-A-507 (1 of 2)
<b>Depth (m):</b>	44.1
<b>Prism Penetration (cm):</b>	4.7
<b>aRPD Mean Depth (cm):</b>	4.7
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Inferred Fauna
<b>Co-Occurring Biotic Subclass:</b>	Tracks and trails
<b>Comments:</b>	Coarse sand with fine silt in ripple troughs, clam siphons, tubes covered in sand, shell hash, visible tracks

## Plan-View Image



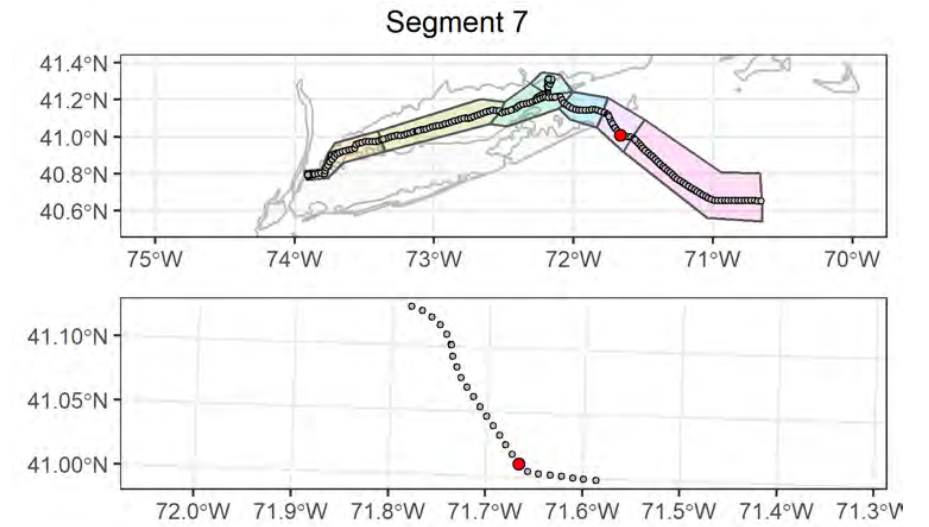
ECR-A-507-C-PV

## Sediment Profile Image



ECR-A-507-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/14/2021 02:24
<b>Station (Replicate):</b>	ECR-A-507 (2 of 2)
<b>Depth (m):</b>	43.9
<b>Prism Penetration (cm):</b>	4.2
<b>aRPD Mean Depth (cm):</b>	4.2
<b>Grain Size Major Mode (Φ):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Stage I
<b>OSI:</b>	7
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Inferred Fauna
<b>Co-Occurring Biotic Subclass:</b>	Fecal Mounds
<b>Comments:</b>	Fecal casts tubes covered in sand, shell hash, reddish sand with silt deposited over bottom

## Plan-View Image



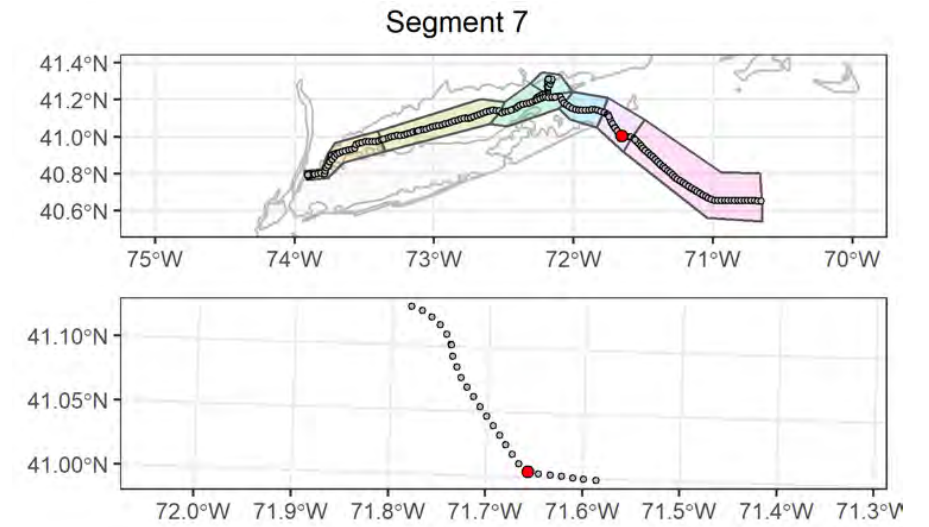
ECR-B-508-B-PV

## Sediment Profile Image



ECR-B-508-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/14/2021 01:36
<b>Station (Replicate):</b>	ECR-B-508 (1 of 2)
<b>Depth (m):</b>	44.2
<b>Prism Penetration (cm):</b>	5.6
<b>aRPD Mean Depth (cm):</b>	5.6
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Stage II
<b>OSI:</b>	9
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Inferred Fauna
<b>Co-Occurring Biotic Subclass:</b>	Tracks and trails
<b>Comments:</b>	Gastropod tracks in sand, shell hash

## Plan-View Image



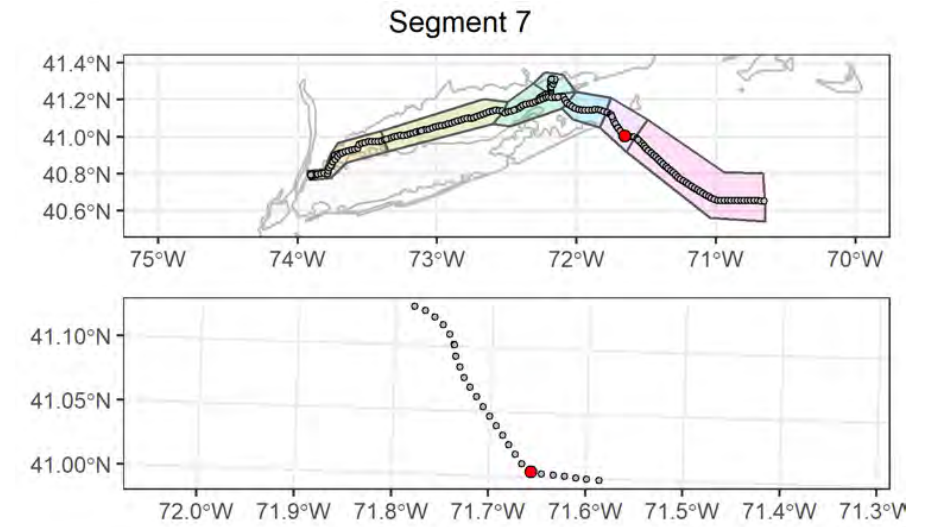
ECR-B-508-C-PV

## Sediment Profile Image



ECR-B-508-C-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/14/2021 01:41
<b>Station (Replicate):</b>	ECR-B-508 (2 of 2)
<b>Depth (m):</b>	44.2
<b>Prism Penetration (cm):</b>	4.8
<b>aRPD Mean Depth (cm):</b>	4.7
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Inferred Fauna
<b>Co-Occurring Biotic Subclass:</b>	Tracks and trails
<b>Comments:</b>	Gastropod tracks in sand, shell hash

## Plan-View Image



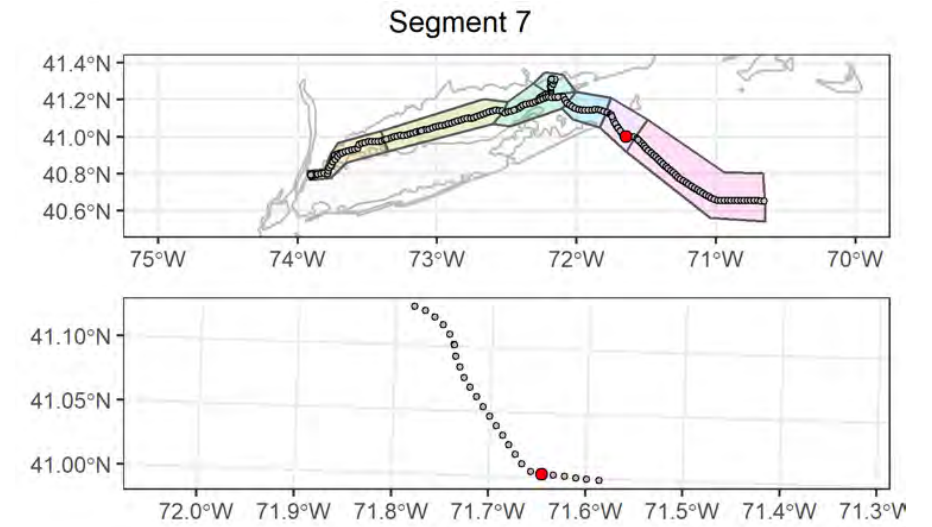
ECR-B-509-A-PV

## Sediment Profile Image



ECR-B-509-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/13/2021 22:40
<b>Station (Replicate):</b>	ECR-B-509 (1 of 2)
<b>Depth (m):</b>	42
<b>Prism Penetration (cm):</b>	10.9
<b>aRPD Mean Depth (cm):</b>	10.9
<b>Grain Size Major Mode (Φ):</b>	0 to -1
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 red hake
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	None
<b>Comments:</b>	Medium to coarse sand with ripples and red hake

## Plan-View Image



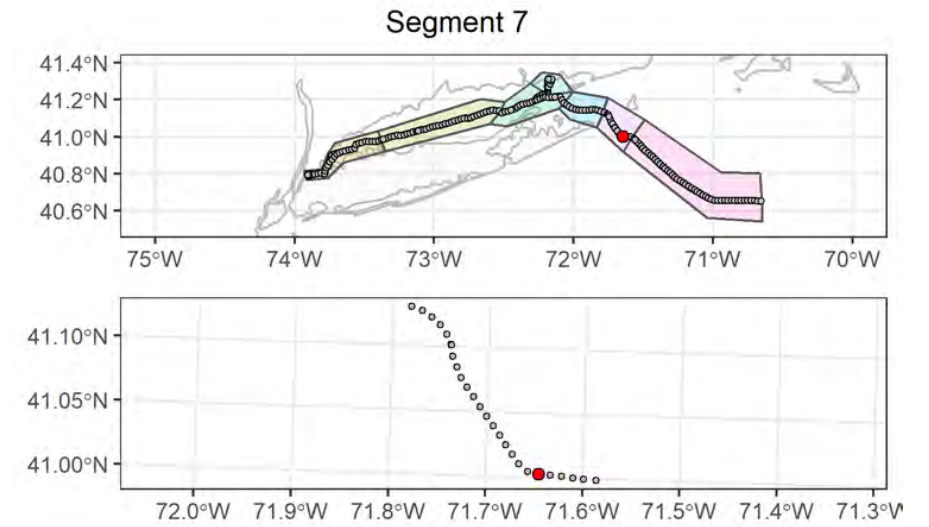
ECR-B-509-C-PV

## Sediment Profile Image



ECR-B-509-C-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/13/2021 22:46
<b>Station (Replicate):</b>	ECR-B-509 (2 of 2)
<b>Depth (m):</b>	42.2
<b>Prism Penetration (cm):</b>	6.6
<b>aRPD Mean Depth (cm):</b>	5.5
<b>Grain Size Major Mode (Φ):</b>	0 to -1
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	None
<b>Comments:</b>	Gravelly sand with shell hash



## Plan-View Image



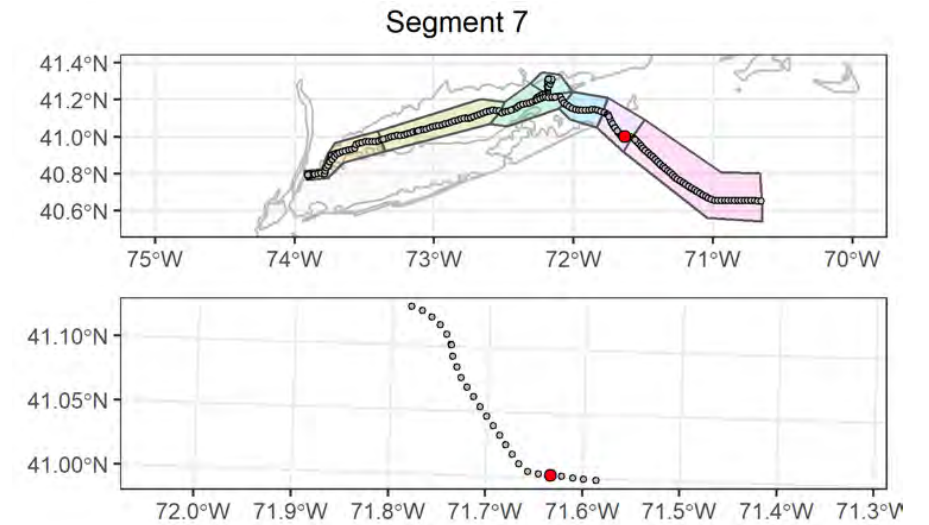
ECR-B-510-A-PV

## Sediment Profile Image



ECR-B-510-A-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/13/2021 21:33
<b>Station (Replicate):</b>	ECR-B-510 (1 of 2)
<b>Depth (m):</b>	41
<b>Prism Penetration (cm):</b>	5.8
<b>aRPD Mean Depth (cm):</b>	5.8
<b>Grain Size Major Mode (Φ):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Stage II
<b>OSI:</b>	9
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 squid
<b>Biotic Subclass:</b>	Inferred Fauna
<b>Co-Occurring Biotic Subclass:</b>	Tracks and trails
<b>Comments:</b>	Medium sand with fine silt layer, one small squid

## Plan-View Image



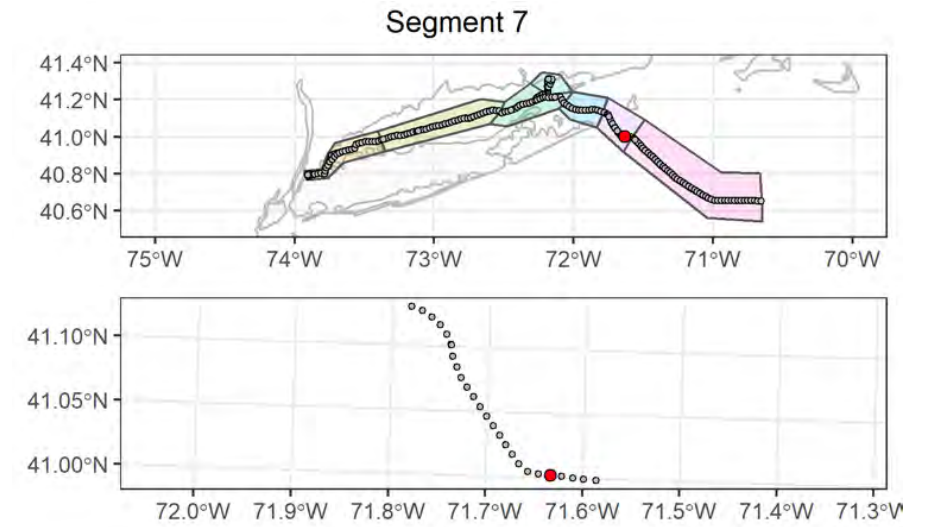
ECR-B-510-C-PV

## Sediment Profile Image



ECR-B-510-C-SPI

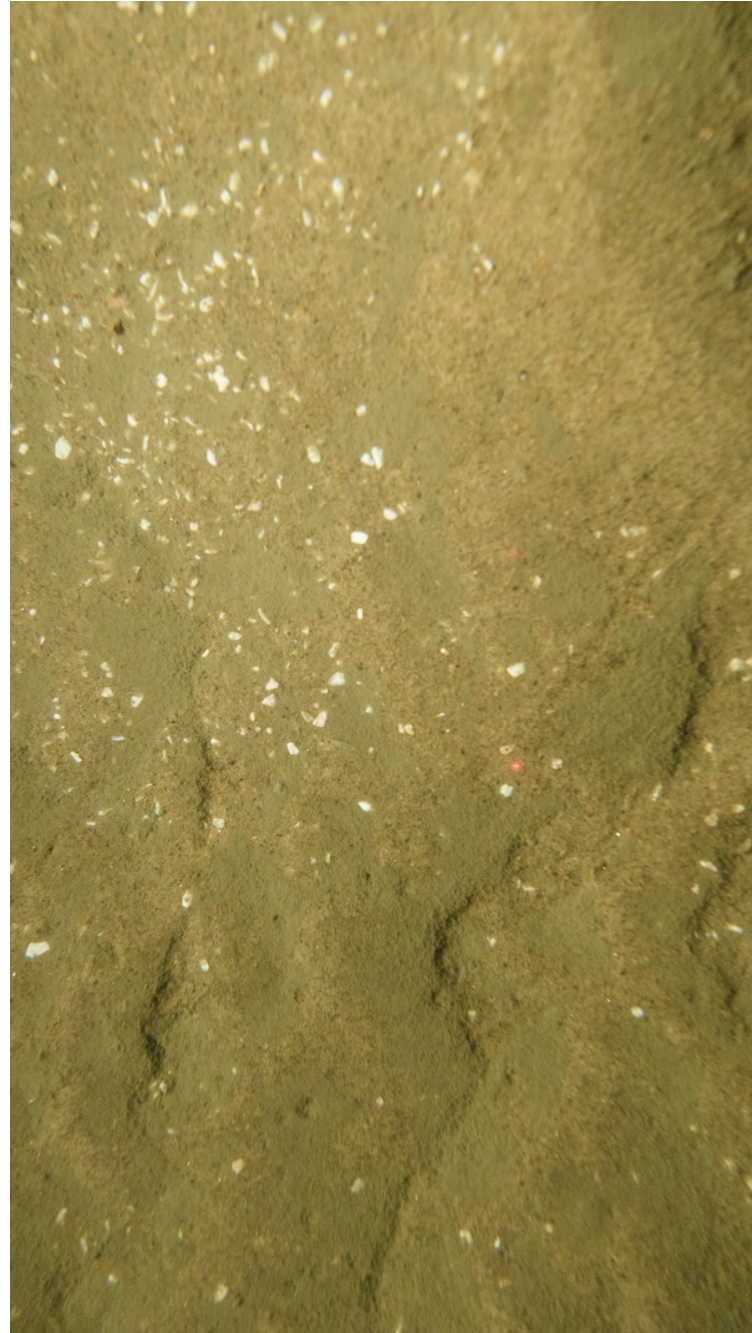
## Location



## Attributes

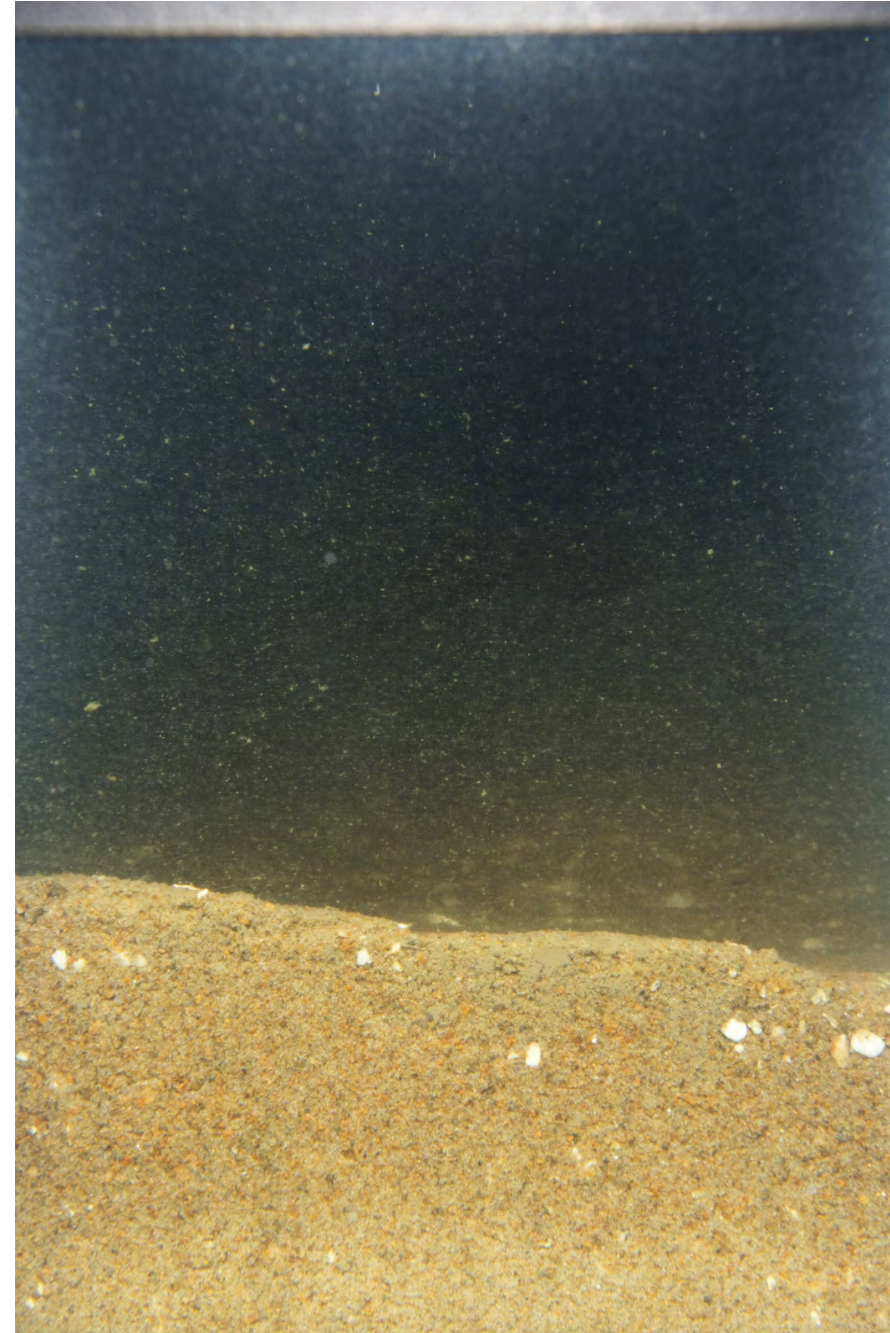
<b>Date Time (EST):</b>	9/13/2021 21:43
<b>Station (Replicate):</b>	ECR-B-510 (2 of 2)
<b>Depth (m):</b>	41.1
<b>Prism Penetration (cm):</b>	6.7
<b>aRPD Mean Depth (cm):</b>	6.7
<b>Grain Size Major Mode (Φ):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Inferred Fauna
<b>Co-Occurring Biotic Subclass:</b>	Tracks and trails
<b>Comments:</b>	Gastropod tracks/marks in sediment

## Plan-View Image



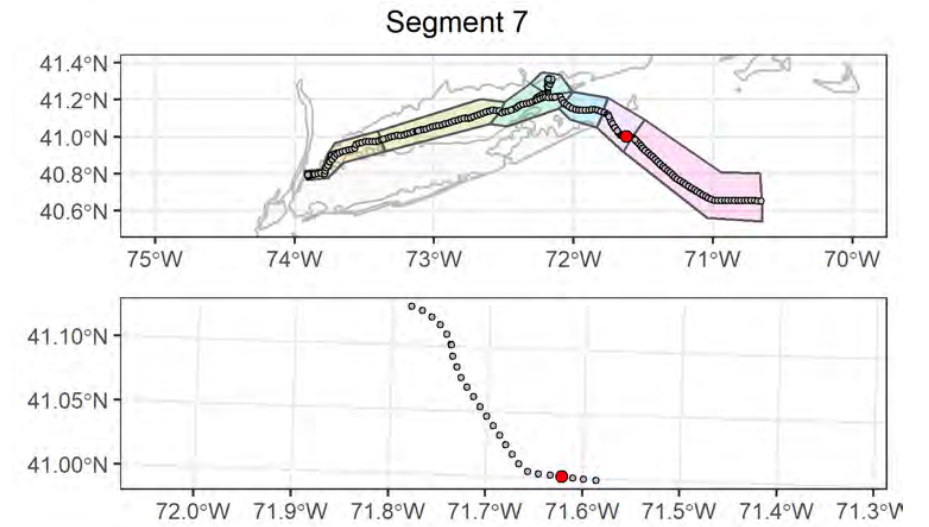
ECR-B-511-A-PV

## Sediment Profile Image



ECR-B-511-B-SPI

## Location



## Attributes

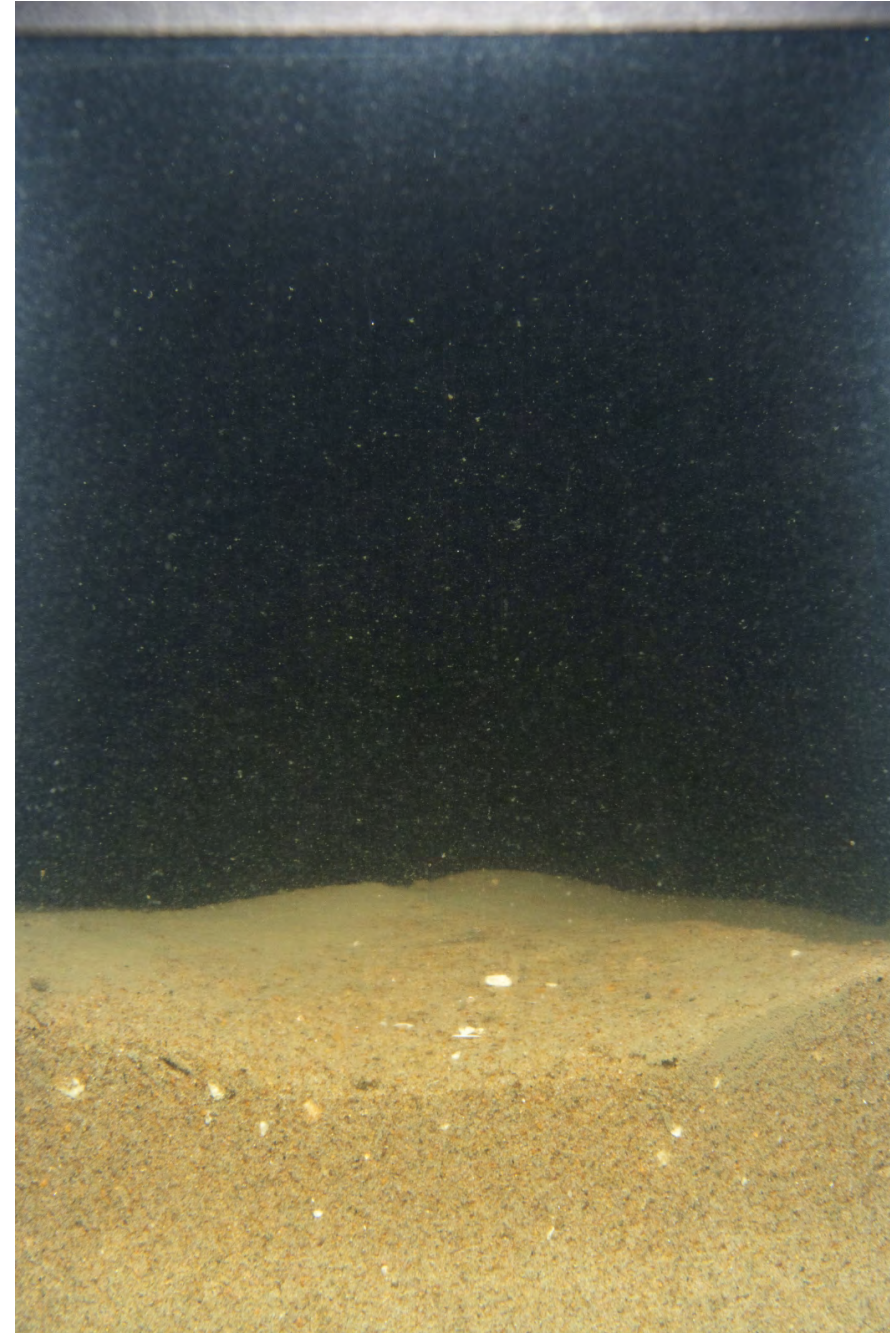
<b>Date Time (EST):</b>	9/13/2021 19:06
<b>Station (Replicate):</b>	ECR-B-511 (1 of 2)
<b>Depth (m):</b>	40.3
<b>Prism Penetration (cm):</b>	6.4
<b>aRPD Mean Depth (cm):</b>	6.4
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Inferred Fauna
<b>Co-Occurring Biotic Subclass:</b>	Tracks and trails
<b>Comments:</b>	Muddy sandy bottom with ripples and shell hash, gastropod tracks

## Plan-View Image



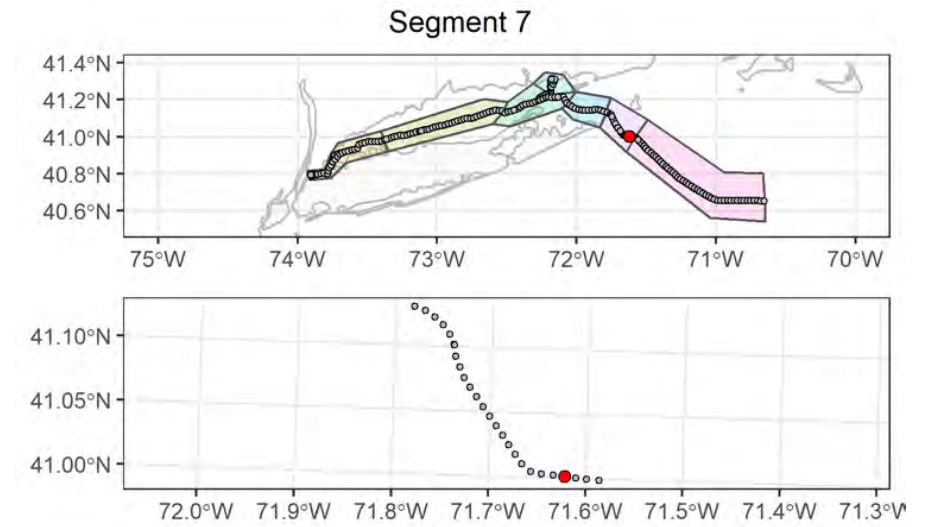
ECR-B-511-C-PV

## Sediment Profile Image



ECR-B-511-C-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/13/2021 19:11
<b>Station (Replicate):</b>	ECR-B-511 (2 of 2)
<b>Depth (m):</b>	40.2
<b>Prism Penetration (cm):</b>	4.5
<b>aRPD Mean Depth (cm):</b>	4.5
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	None
<b>Comments:</b>	Fine sand with silt deposit on ripple troughs, tube structures

## Plan-View Image



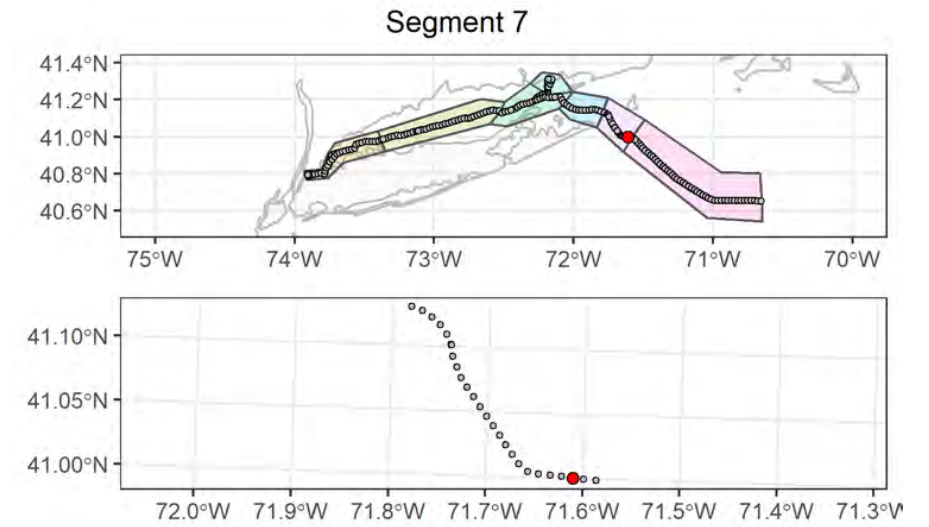
ECR-B-512-C-PV

## Sediment Profile Image



ECR-B-512-A-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/13/2021 17:41
<b>Station (Replicate):</b>	ECR-B-512 (1 of 2)
<b>Depth (m):</b>	40
<b>Prism Penetration (cm):</b>	6.9
<b>aRPD Mean Depth (cm):</b>	6.9
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 Echinarachnius parma
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Echinarachnius parma
<b>Comments:</b>	Shell hash, tubes, disturbance in sediment upper right corner, Echinarachnius parma tracks

## Plan-View Image



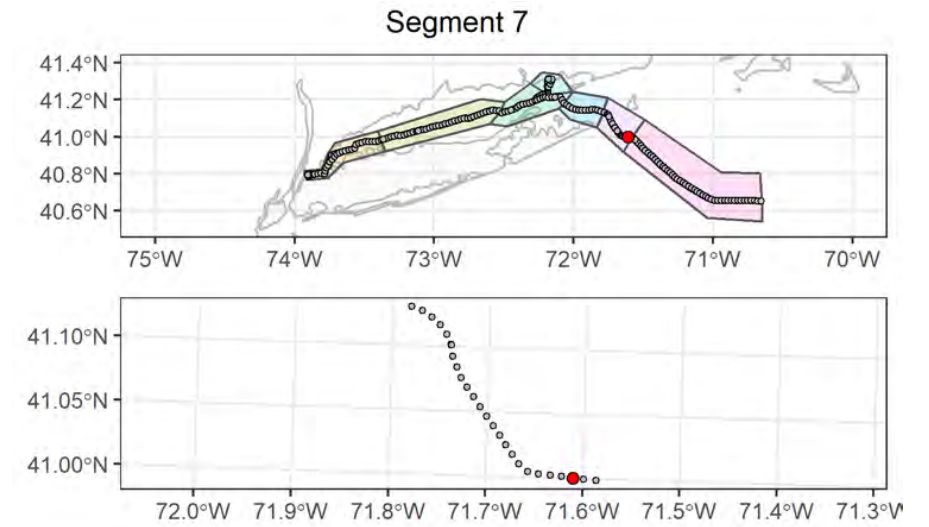
ECR-B-512-B-PV

## Sediment Profile Image



ECR-B-512-B-SPI

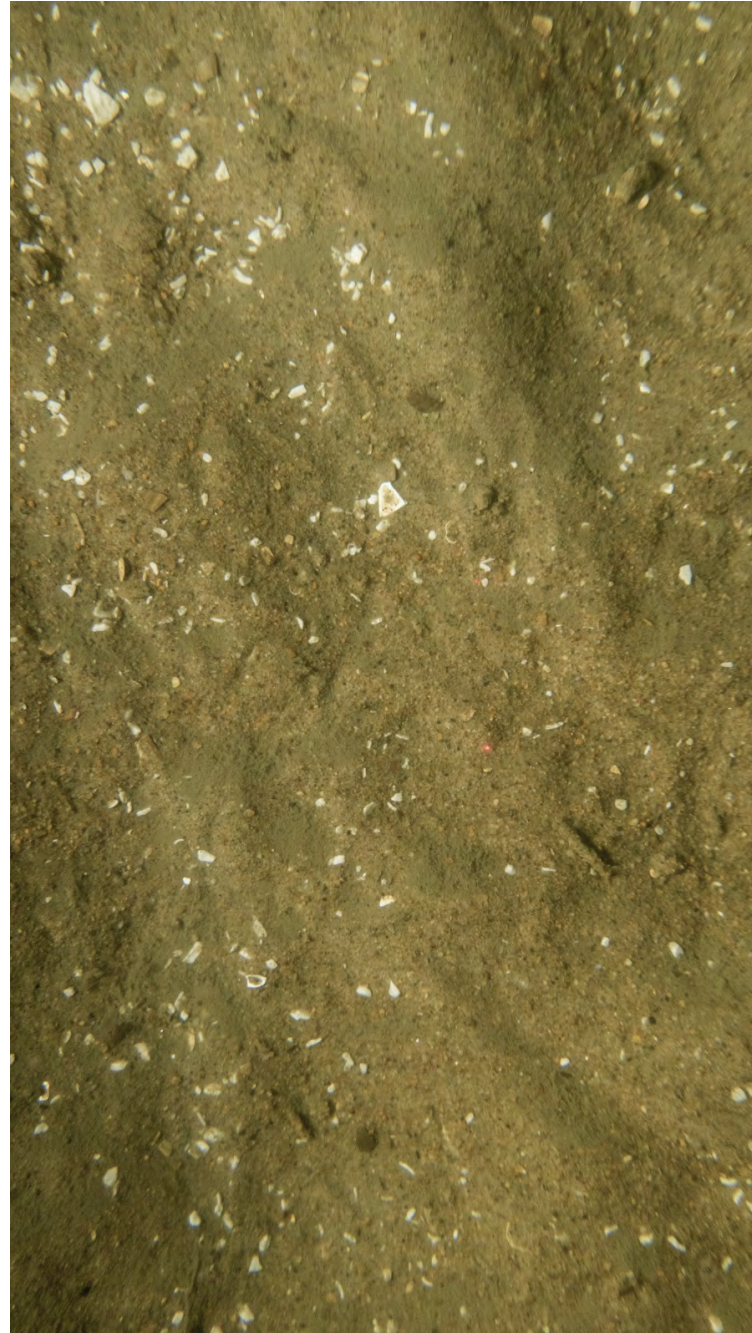
## Location



## Attributes

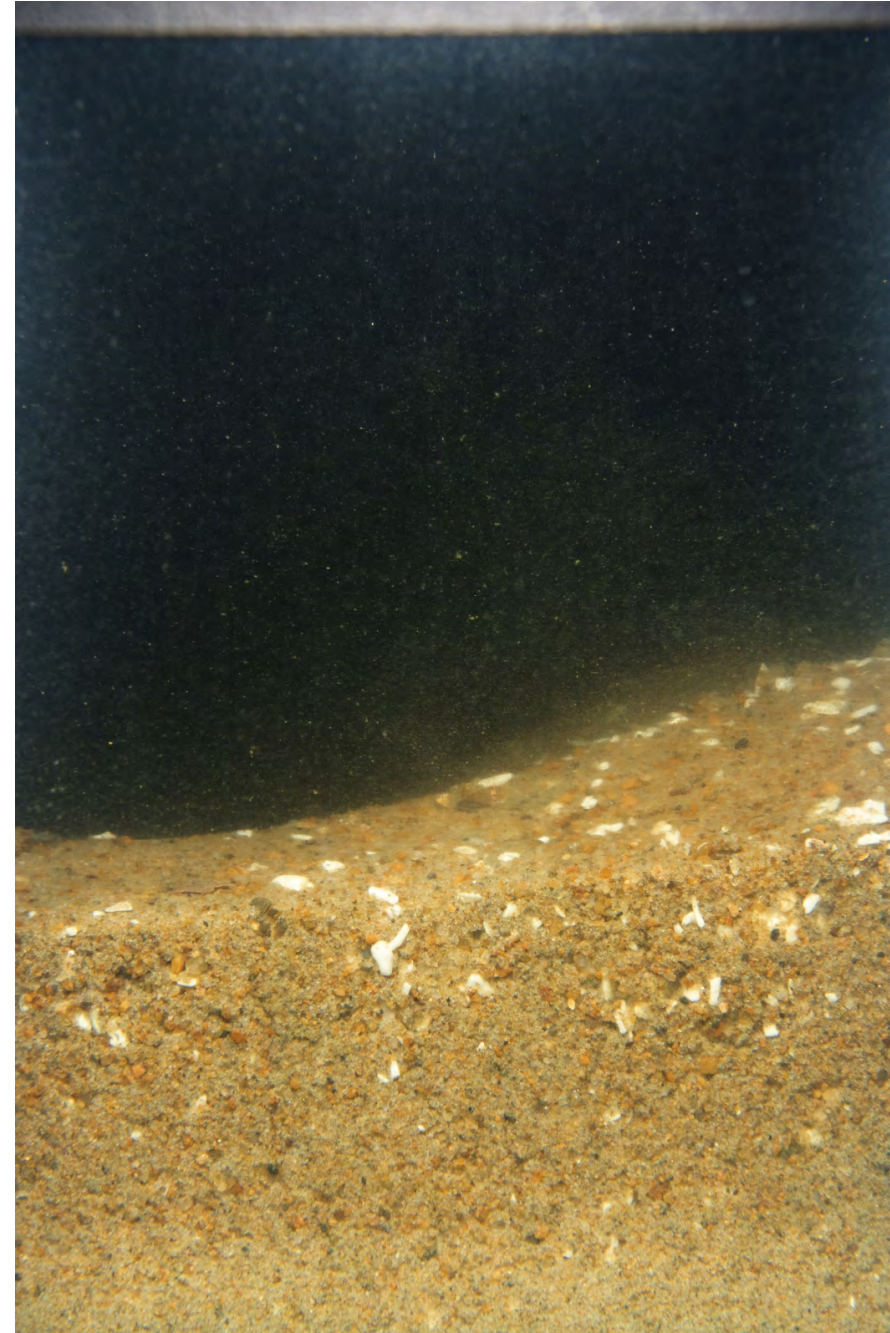
<b>Date Time (EST):</b>	9/13/2021 17:50
<b>Station (Replicate):</b>	ECR-B-512 (2 of 2)
<b>Depth (m):</b>	39.5
<b>Prism Penetration (cm):</b>	5.2
<b>aRPD Mean Depth (cm):</b>	5.2
<b>Grain Size Major Mode (Φ):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	3 Echinarachnius parma
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Echinarachnius parma
<b>Comments:</b>	Medium sandy bottom with ripple and shell hash, 3 Echinarachnius parma

## Plan-View Image



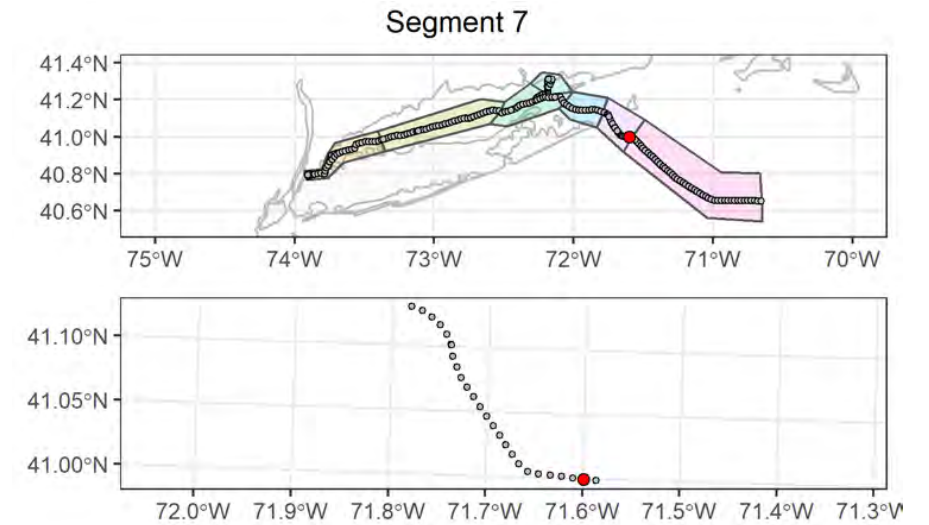
ECR-A-513-C-PV

## Sediment Profile Image



ECR-A-513-A-SPI

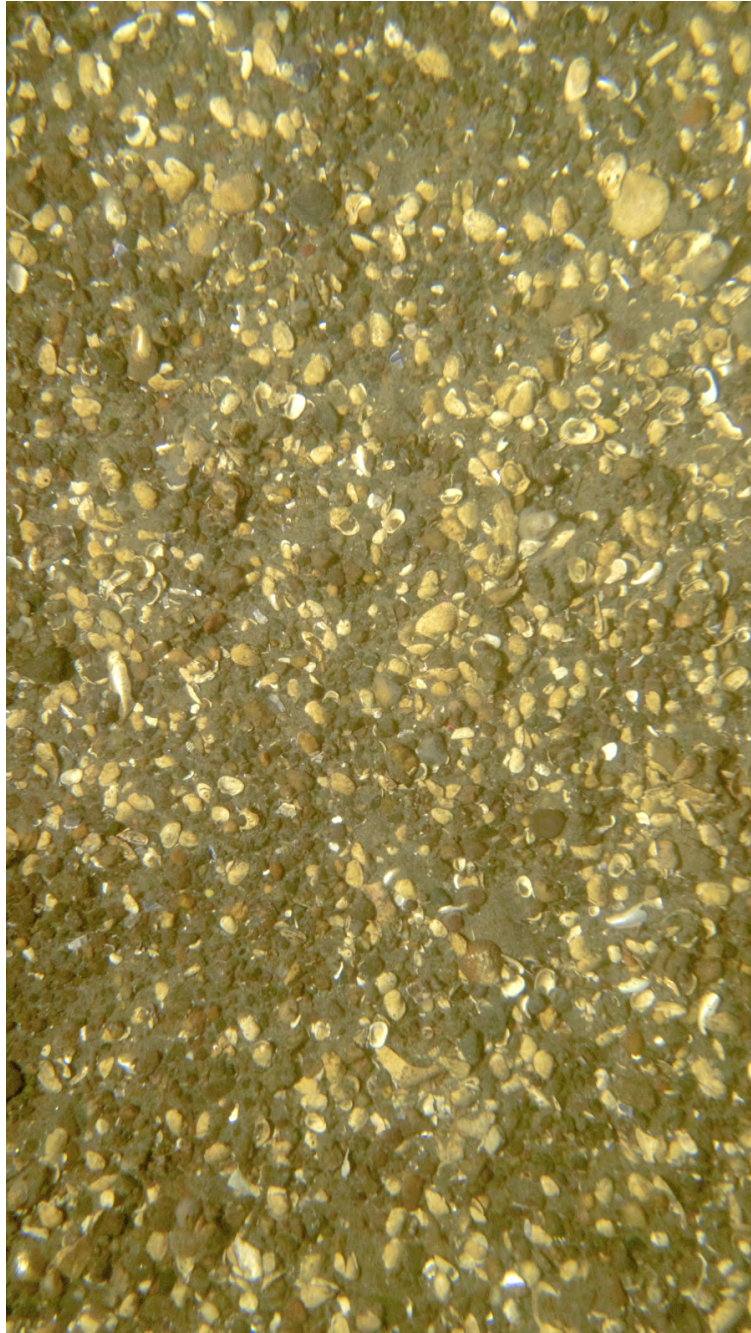
## Location



## Attributes

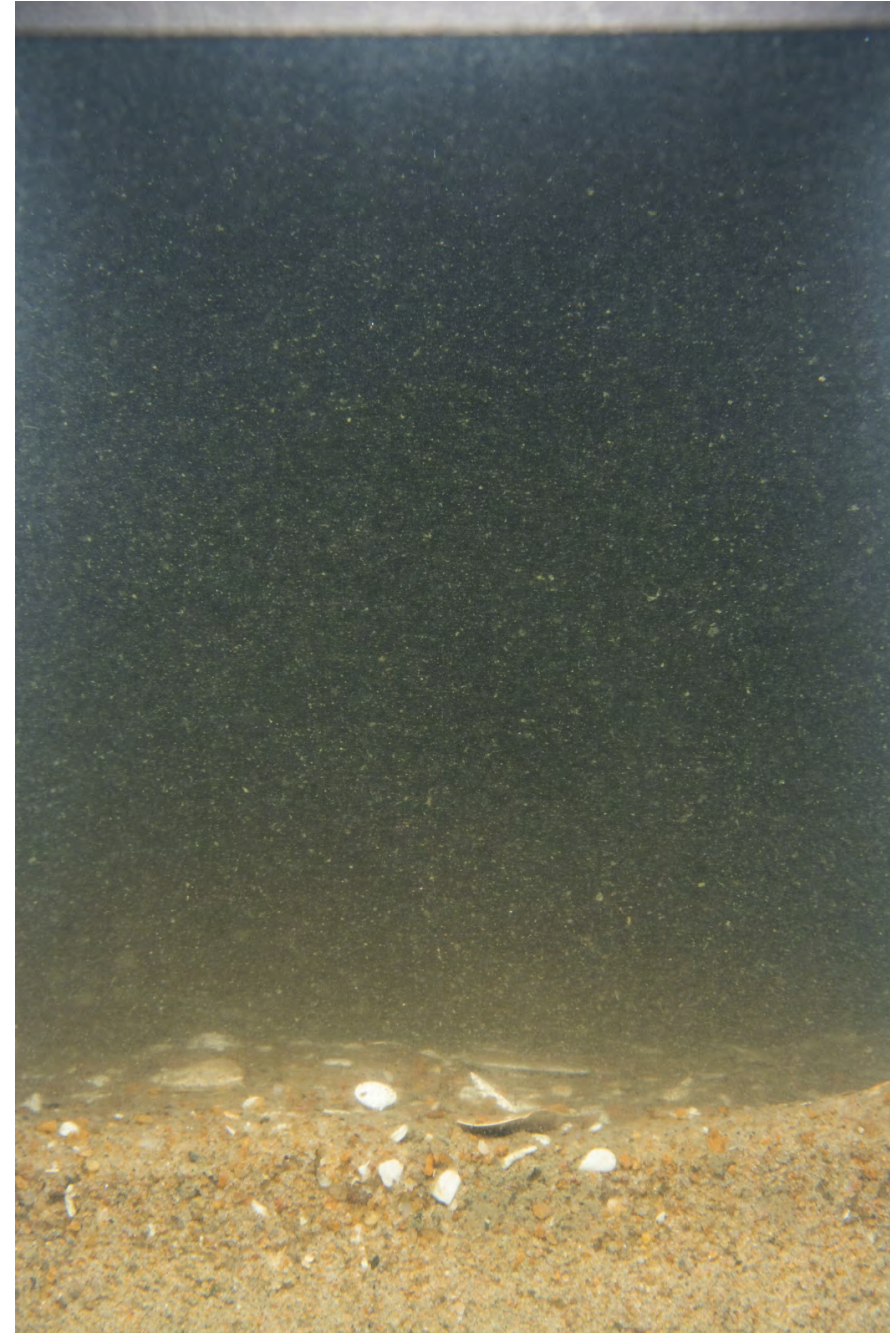
<b>Date Time (EST):</b>	9/13/2021 15:55
<b>Station (Replicate):</b>	ECR-A-513 (1 of 2)
<b>Depth (m):</b>	39.6
<b>Prism Penetration (cm):</b>	7.1
<b>aRPD Mean Depth (cm):</b>	7.1
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	1 to 0
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Inferred Fauna
<b>Co-Occurring Biotic Subclass:</b>	Tracks and trails
<b>Comments:</b>	Medium to coarse sandy bottom with fine silt deposits in ripple troughs

## Plan-View Image



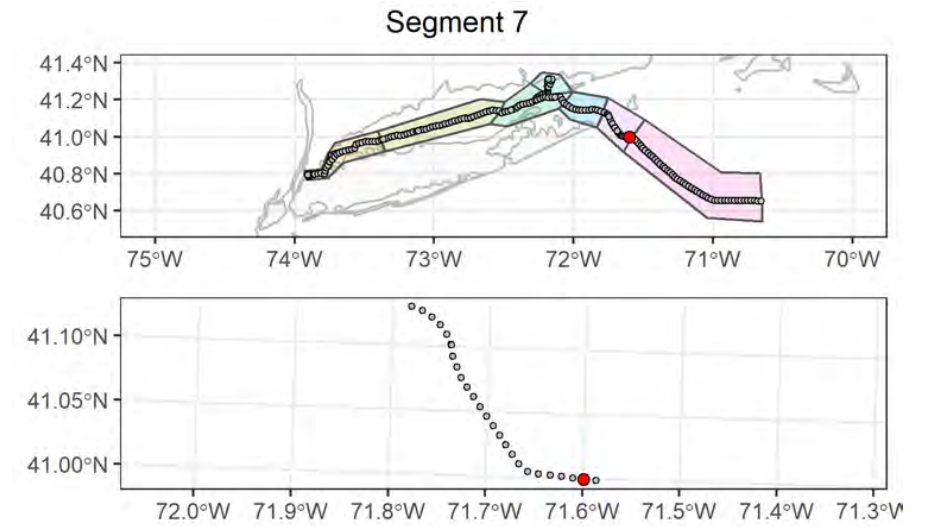
ECR-A-513-B-PV

## Sediment Profile Image



ECR-A-513-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/13/2021 16:02
<b>Station (Replicate):</b>	ECR-A-513 (2 of 2)
<b>Depth (m):</b>	39.4
<b>Prism Penetration (cm):</b>	2.9
<b>aRPD Mean Depth (cm):</b>	2.9
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	1 to 0
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Chaetopterus
<b>Comments:</b>	2 Chaetopterus tubes, gravels and shell hash (50% coverage)



## Plan-View Image



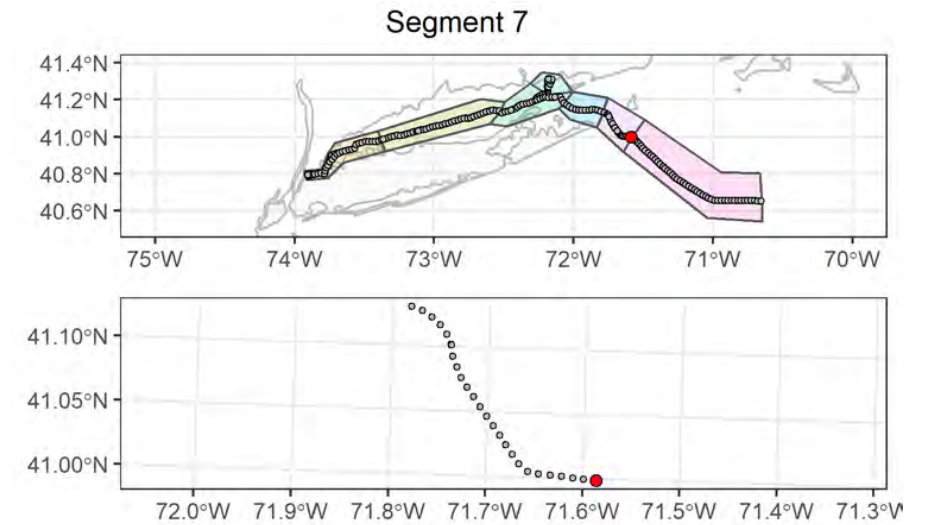
ECR-B-514-D-PV

## Sediment Profile Image



ECR-B-514-B-SPI

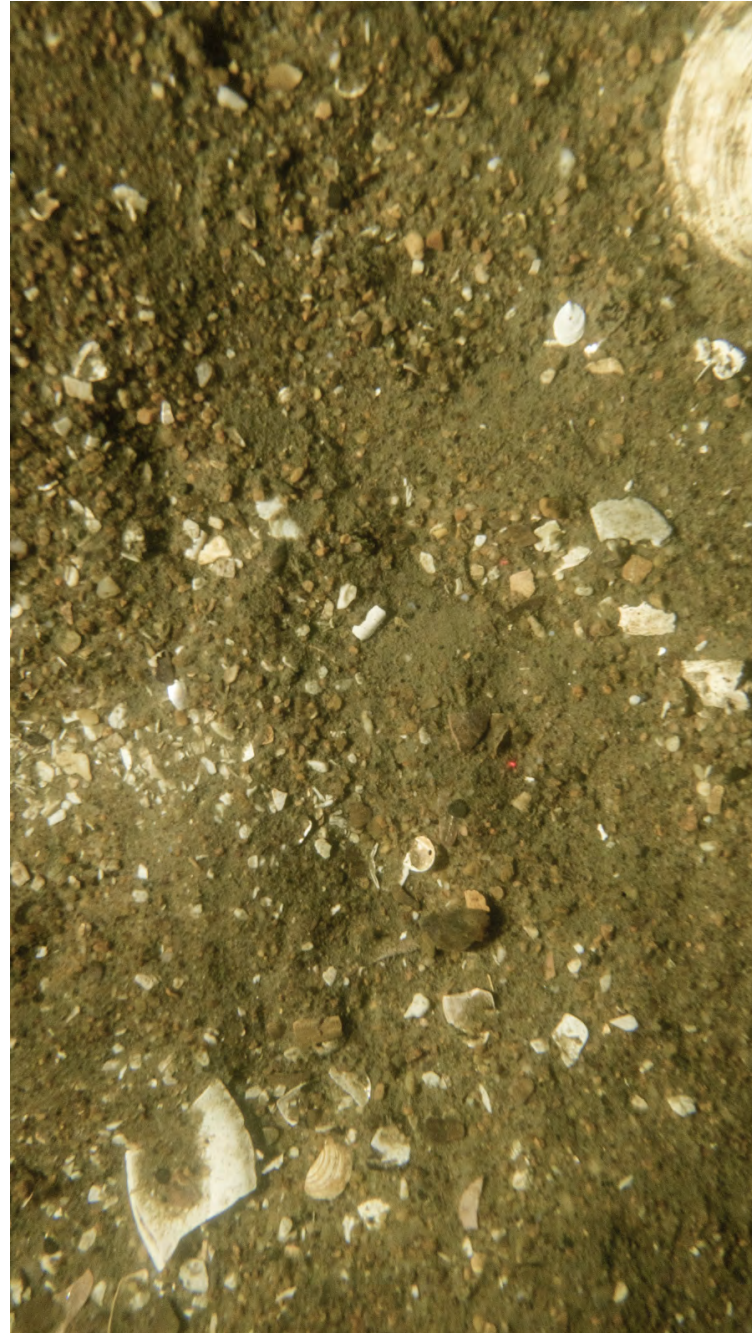
## Location



## Attributes

<b>Date Time (EST):</b>	9/13/2021 14:31
<b>Station (Replicate):</b>	ECR-B-514 (1 of 2)
<b>Depth (m):</b>	41.7
<b>Prism Penetration (cm):</b>	7.5
<b>aRPD Mean Depth (cm):</b>	7.5
<b>Grain Size Major Mode (Φ):</b>	0 to -1
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 Echinarachnius parma
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Echinarachnius parma
<b>Comments:</b>	Echinarachnius parma track, shell hash, short tubes

## Plan-View Image



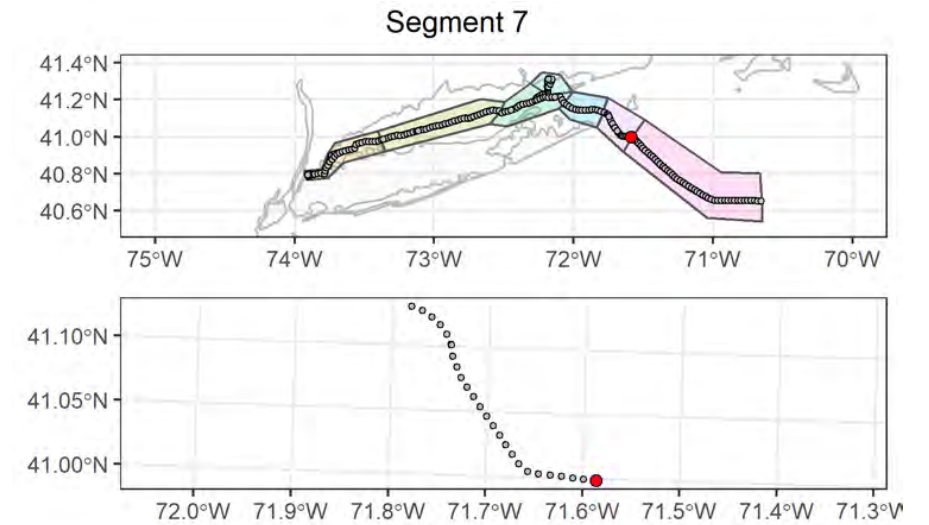
ECR-B-514-F-PV

## Sediment Profile Image



ECR-B-514-F-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	9/13/2021 15:18
<b>Station (Replicate):</b>	ECR-B-514 (2 of 2)
<b>Depth (m):</b>	41.4
<b>Prism Penetration (cm):</b>	9.9
<b>aRPD Mean Depth (cm):</b>	9.9
<b>Grain Size Major Mode (Φ):</b>	0 to -1
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	None
<b>Comments:</b>	Gravels and shell hash (15% coverage)

## Plan-View Image



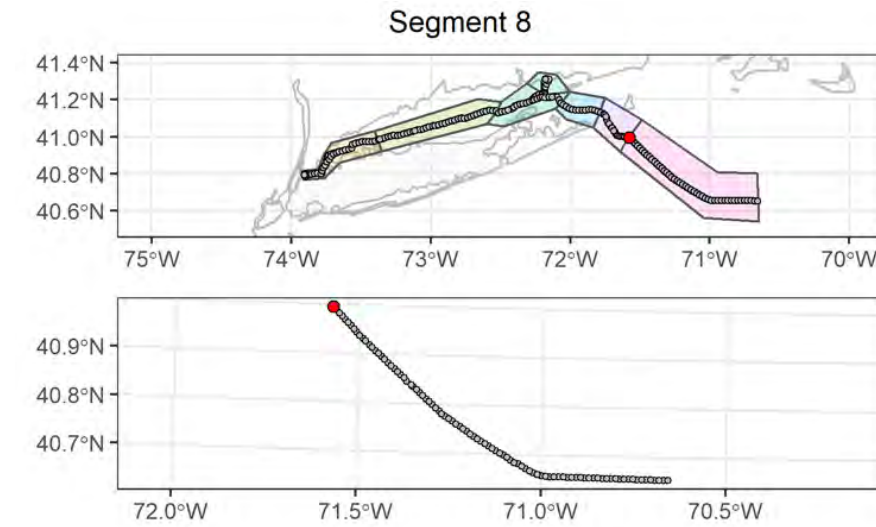
ECR-A-515-A-PV

## Sediment Profile Image



ECR-A-515-A-SPI

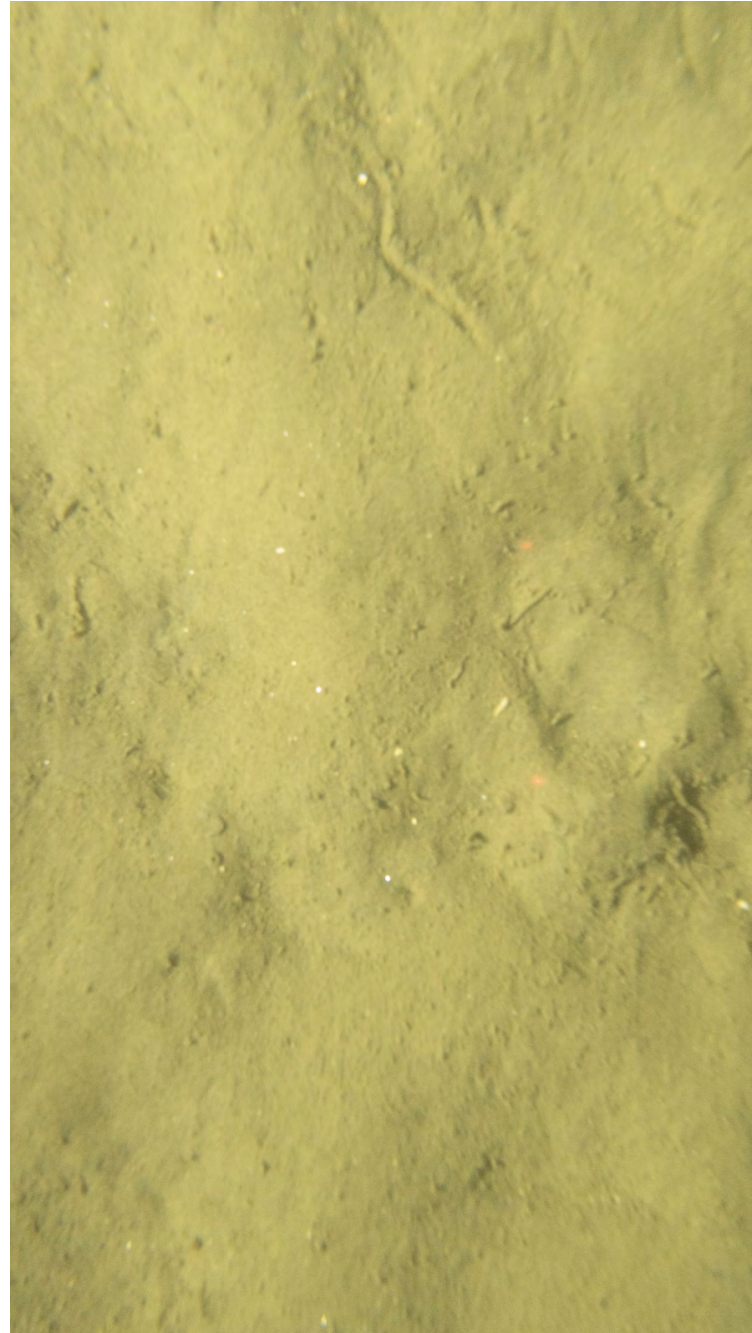
## Location



## Attributes

<b>Date Time (EST):</b>	9/13/2021 13:23
<b>Station (Replicate):</b>	ECR-A-515 (1 of 2)
<b>Depth (m):</b>	45
<b>Prism Penetration (cm):</b>	4.3
<b>aRPD Mean Depth (cm):</b>	1.9
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	8
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Inferred Fauna
<b>Co-Occurring Biotic Subclass:</b>	Tracks and trails
<b>Comments:</b>	Tubes, gastropod tracks, depressions in sediment

## Plan-View Image



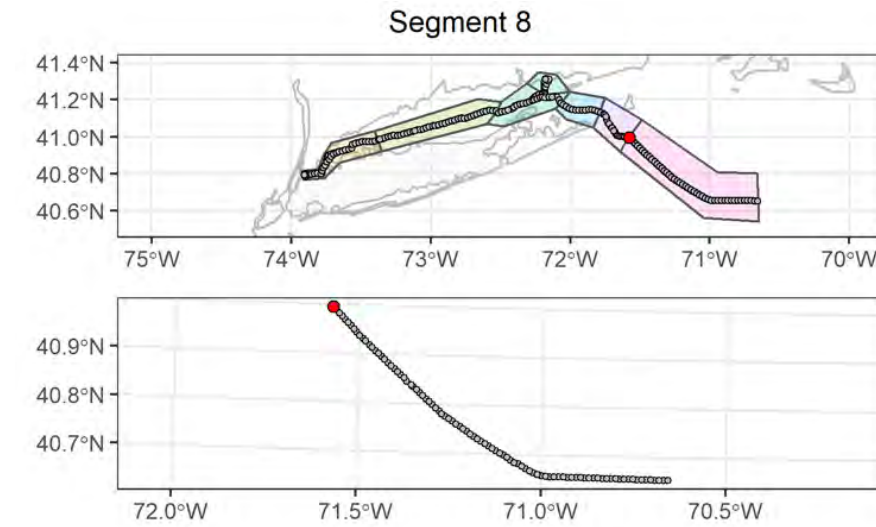
ECR-A-515-C-PV

## Sediment Profile Image



ECR-A-515-C-SPI

## Location



## Attributes

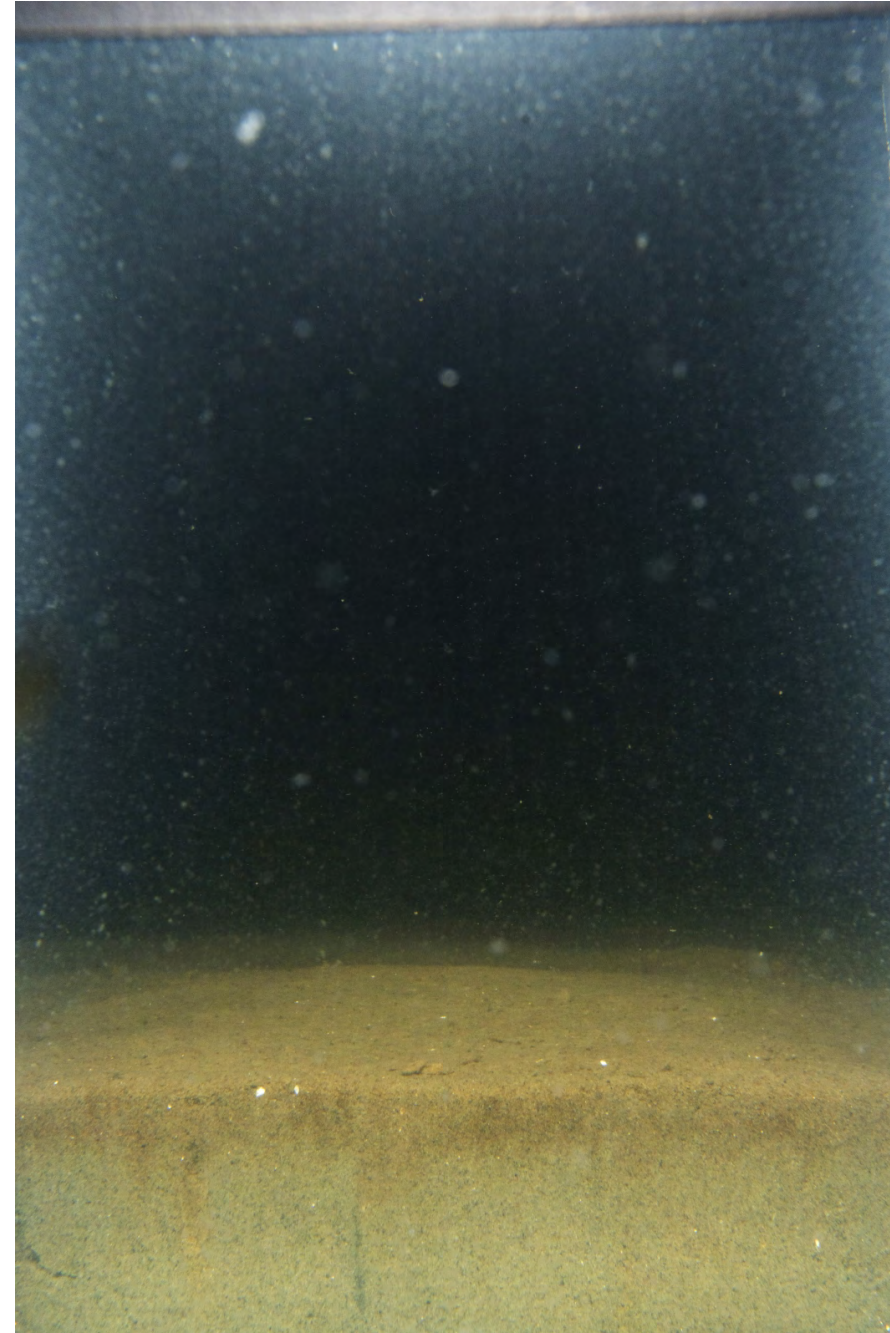
<b>Date Time (EST):</b>	9/13/2021 13:36
<b>Station (Replicate):</b>	ECR-A-515 (2 of 2)
<b>Depth (m):</b>	45
<b>Prism Penetration (cm):</b>	2.4
<b>aRPD Mean Depth (cm):</b>	2.4
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	9
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Inferred Fauna
<b>Co-Occurring Biotic Subclass:</b>	Tracks and trails
<b>Comments:</b>	Tubes, gastropod tracks, depressions in sediment

## Plan-View Image



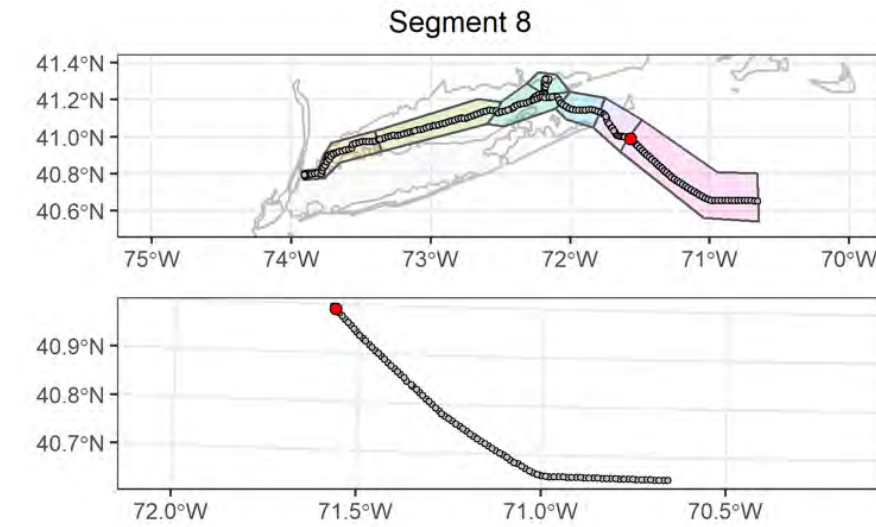
ECR-B-516-A-PV

## Sediment Profile Image



ECR-B-516-B-SPI

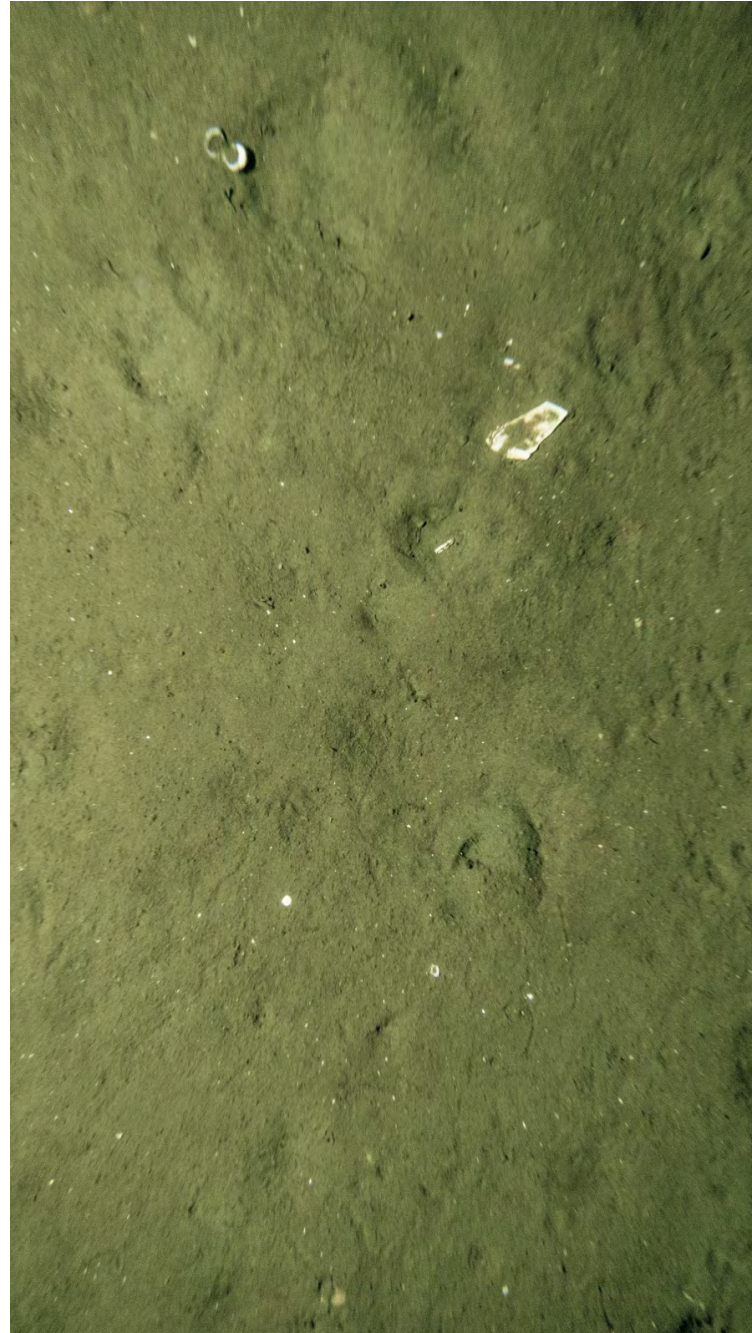
## Location



## Attributes

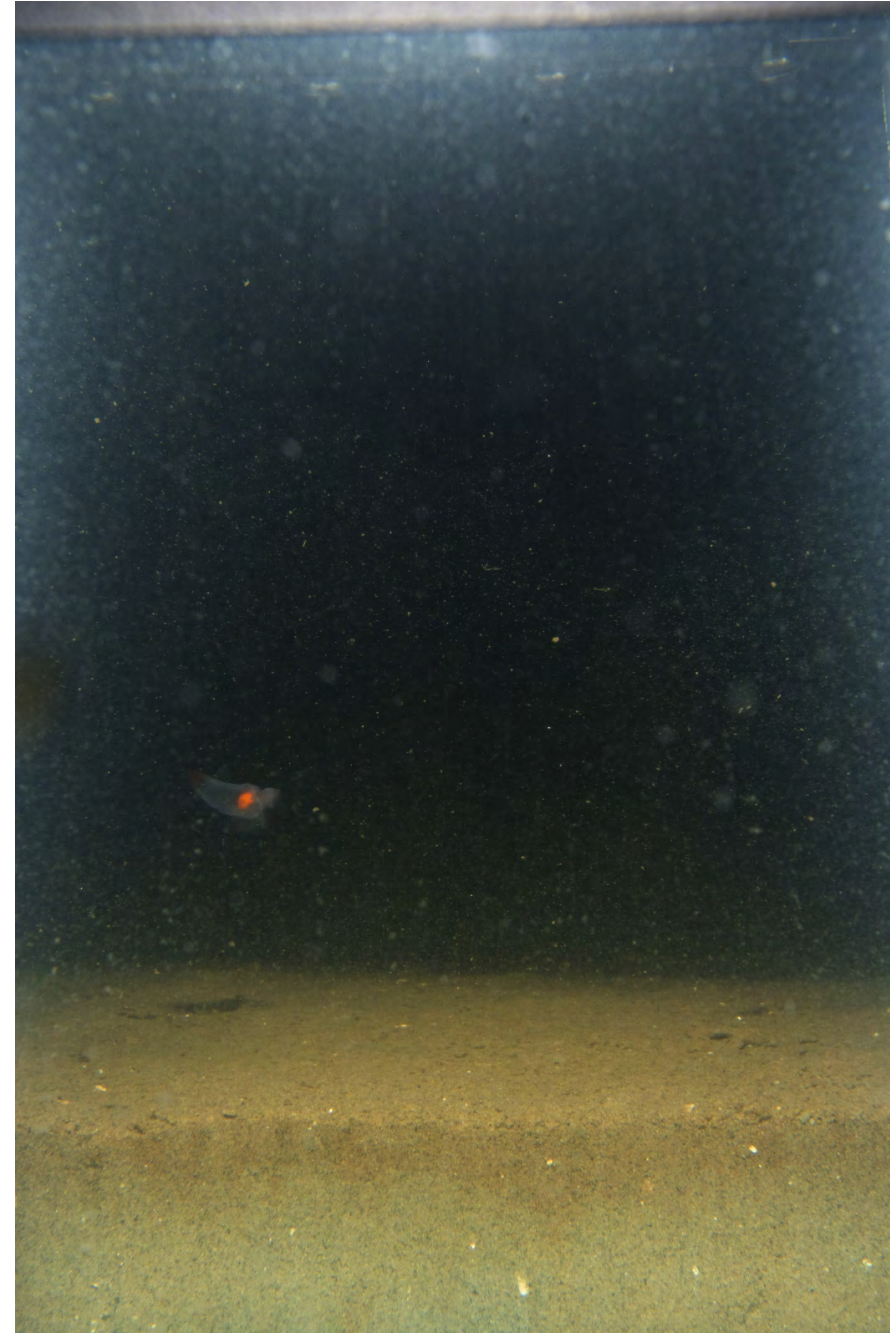
<b>Date Time (EST):</b>	8/21/2021 07:55
<b>Station (Replicate):</b>	ECR-B-516 (1 of 2)
<b>Depth (m):</b>	46.6
<b>Prism Penetration (cm):</b>	4
<b>aRPD Mean Depth (cm):</b>	2.2
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	8
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ampelisca
<b>Comments:</b>	Amphipod tubes, shell hash

## Plan-View Image



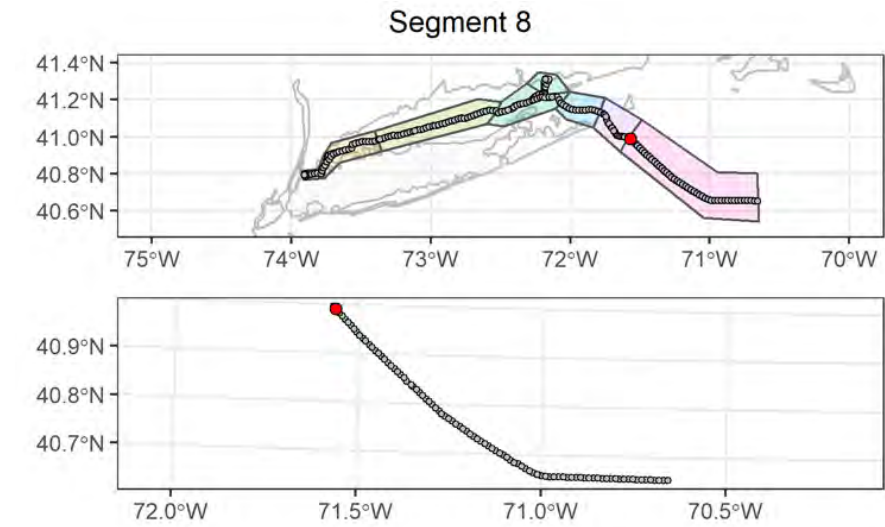
ECR-B-516-C-PV

## Sediment Profile Image



ECR-B-516-C-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/21/2021 08:02
<b>Station (Replicate):</b>	ECR-B-516 (2 of 2)
<b>Depth (m):</b>	46.6
<b>Prism Penetration (cm):</b>	3.4
<b>aRPD Mean Depth (cm):</b>	2.1
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	8
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ampelisca
<b>Comments:</b>	Amphipod tubes, shell hash

## Plan-View Image



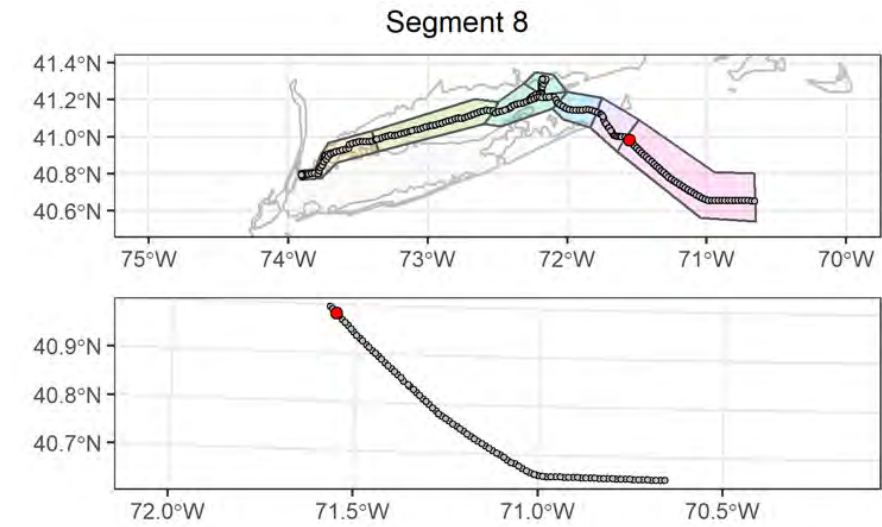
ECR-C-1516-A-PV

## Sediment Profile Image



ECR-C-1516-A-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/21/2021 03:20
<b>Station (Replicate):</b>	ECR-C-1516 (1 of 2)
<b>Depth (m):</b>	48.3
<b>Prism Penetration (cm):</b>	4.3
<b>aRPD Mean Depth (cm):</b>	4.3
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	0 to -1
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	2 Paguroidea
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Paguroidea
<b>Comments:</b>	Fine sandy bottom with shell fragments, unclear if sand ripples are present

## Plan-View Image



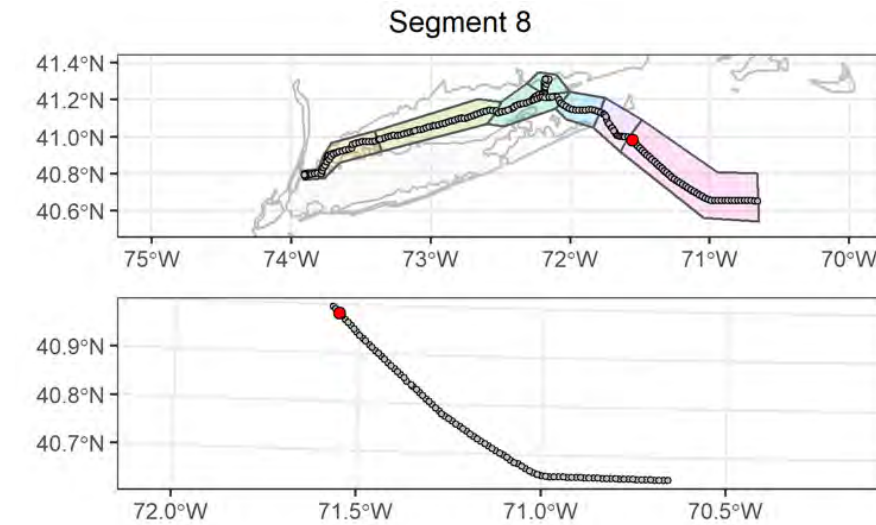
ECR-C-1516-B-PV

## Sediment Profile Image



ECR-C-1516-F-SPI

## Location

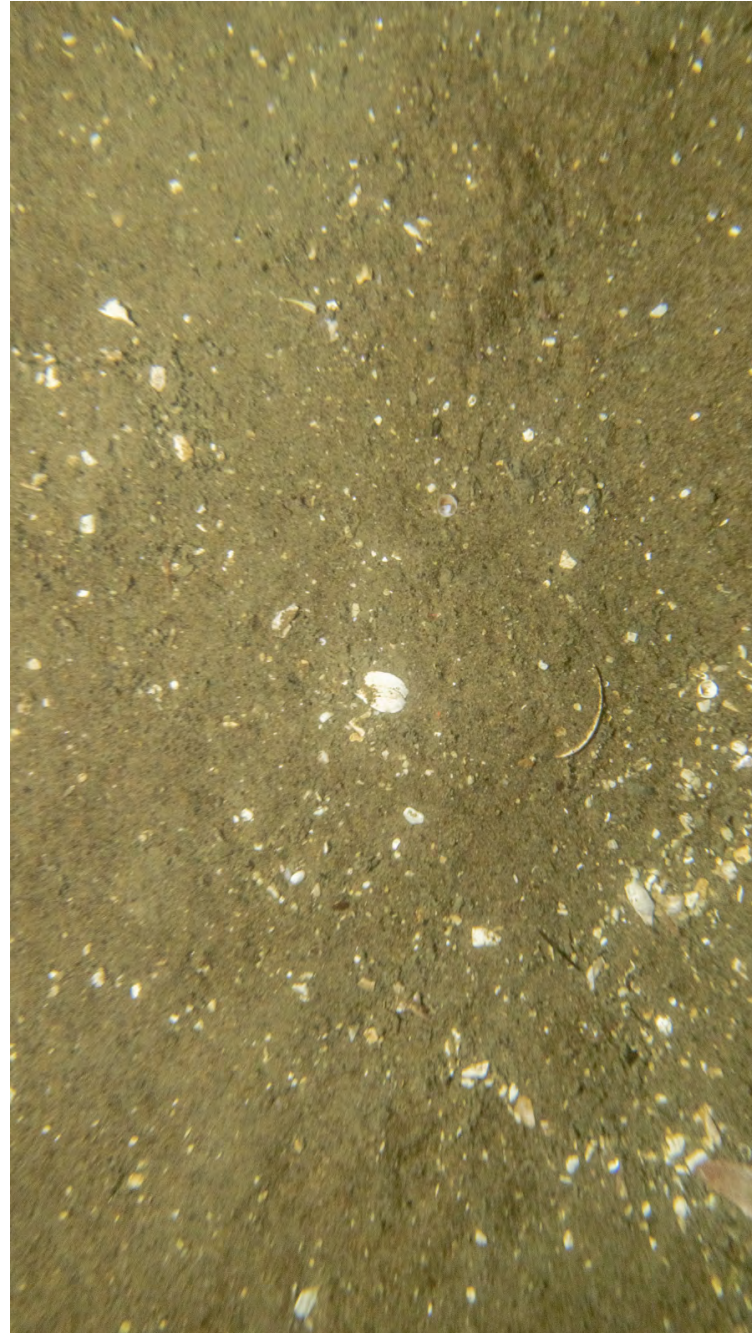


## Attributes

<b>Date Time (EST):</b>	8/21/2021 04:30
<b>Station (Replicate):</b>	ECR-C-1516 (2 of 2)
<b>Depth (m):</b>	48.3
<b>Prism Penetration (cm):</b>	3.8
<b>aRPD Mean Depth (cm):</b>	3.8
<b>Grain Size Major Mode (Φ):</b>	0 to -1
<b>Infaunal Successional Stage:</b>	Stage II
<b>OSI:</b>	9
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 Paguroidea
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Paguroidea
<b>Comments:</b>	Fine sandy bottom with shell fragments, unclear if sand ripples are present



## Plan-View Image



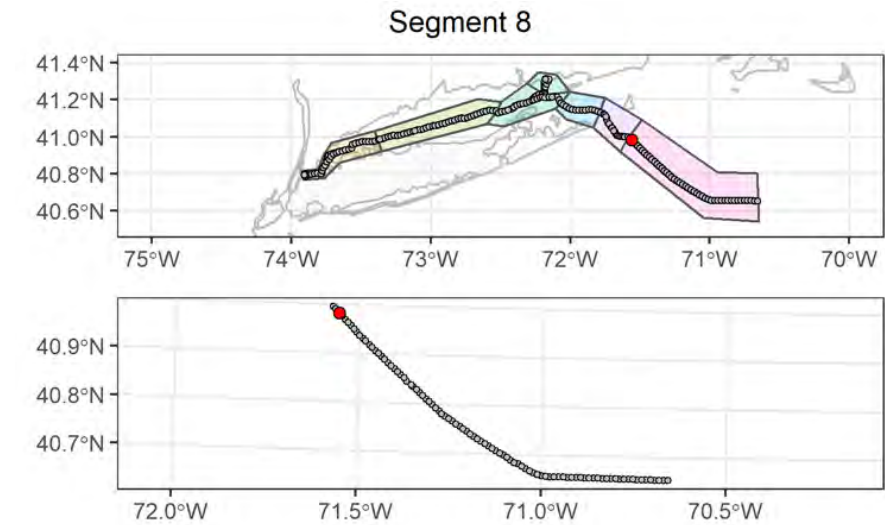
ECR-A-517-A-PV

## Sediment Profile Image



ECR-A-517-A-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/21/2021 05:19
<b>Station (Replicate):</b>	ECR-A-517 (1 of 2)
<b>Depth (m):</b>	48.8
<b>Prism Penetration (cm):</b>	3.9
<b>aRPD Mean Depth (cm):</b>	3.9
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	1 to 0
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Inferred Fauna
<b>Co-Occurring Biotic Subclass:</b>	Tracks and trails
<b>Comments:</b>	Fine sandy bottom with shell hash and decapod tracks

## Plan-View Image



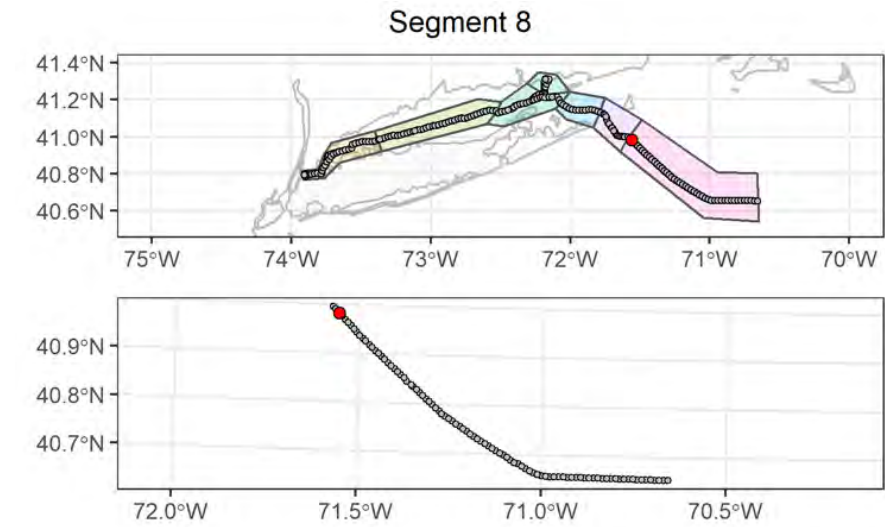
ECR-A-517-B-PV

## Sediment Profile Image



ECR-A-517-C-SPI

## Location



## Attributes

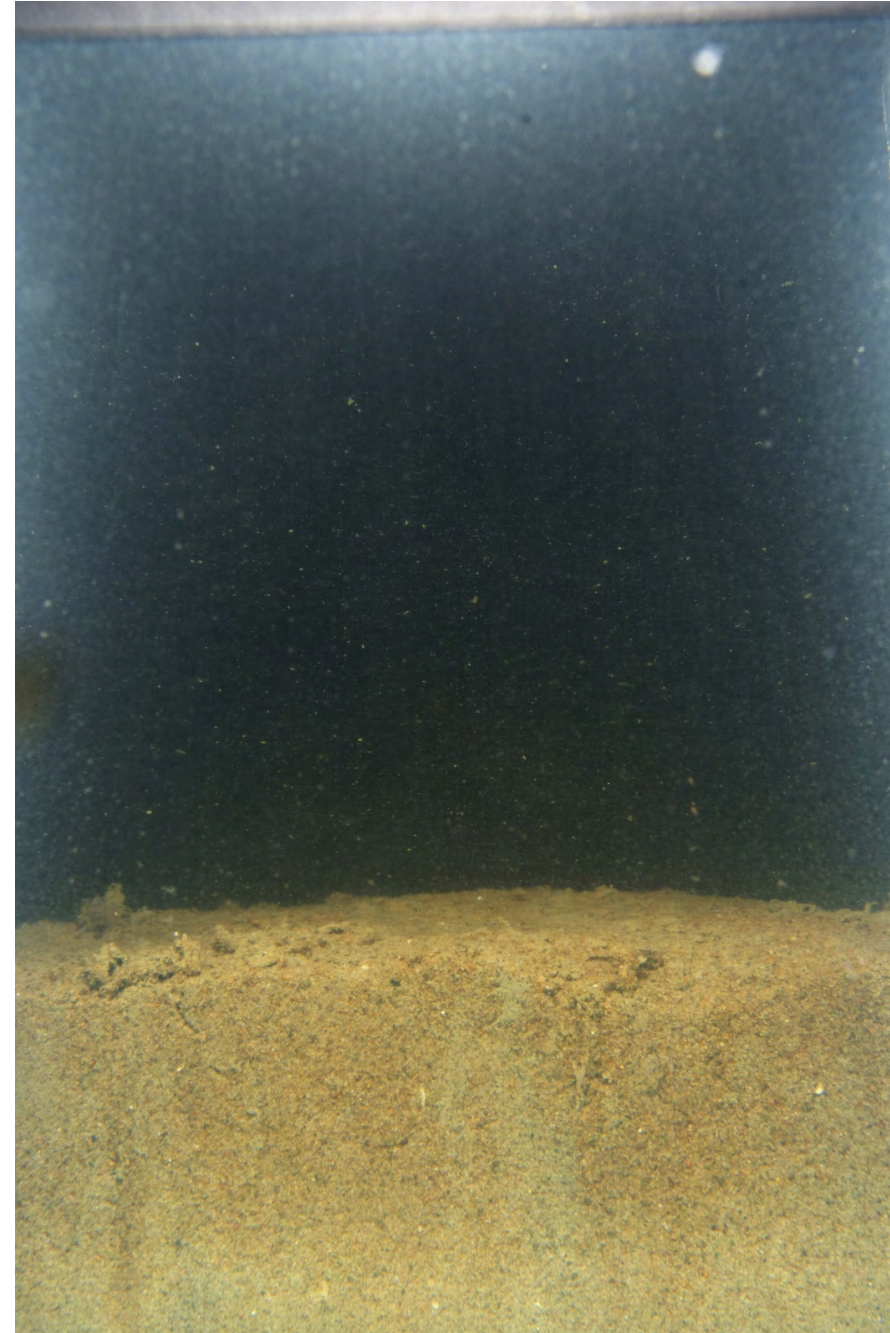
<b>Date Time (EST):</b>	8/21/2021 05:29
<b>Station (Replicate):</b>	ECR-A-517 (2 of 2)
<b>Depth (m):</b>	48.8
<b>Prism Penetration (cm):</b>	2.8
<b>aRPD Mean Depth (cm):</b>	1.6
<b>Grain Size Major Mode (Φ):</b>	1 to 0
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	None
<b>Biotic Subclass:</b>	Inferred Fauna
<b>Co-Occurring Biotic Subclass:</b>	Tracks and trails
<b>Comments:</b>	Fine sandy bottom with shell hash and decapod tracks

## Plan-View Image



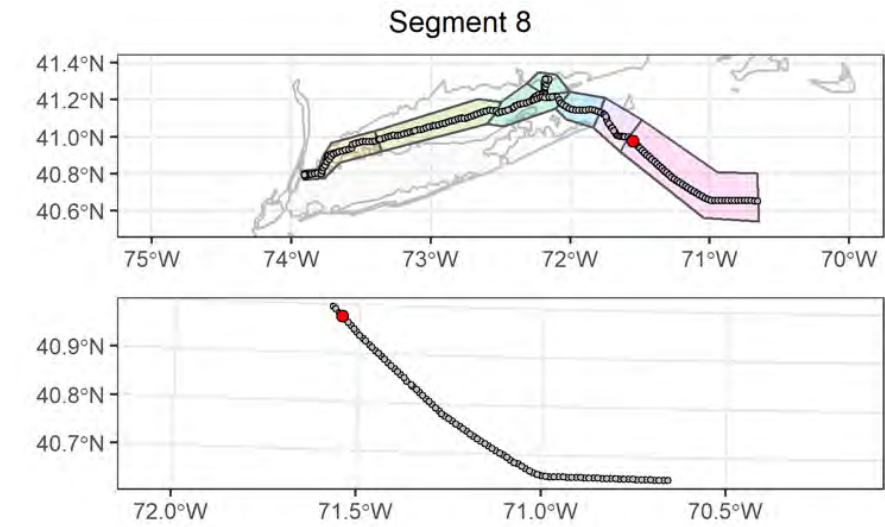
ECR-B-518-B-PV

## Sediment Profile Image



ECR-B-518-B-SPI

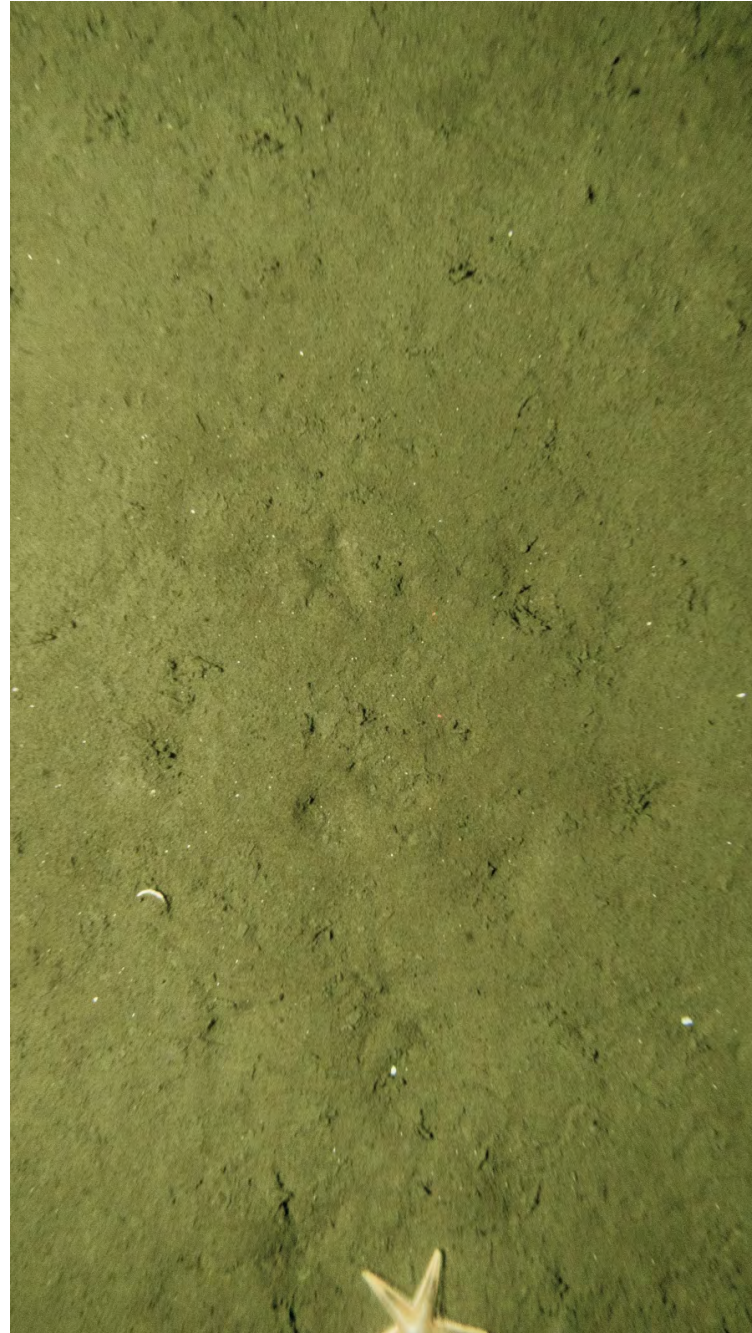
## Location



## Attributes

<b>Date Time (EST):</b>	8/21/2021 01:25
<b>Station (Replicate):</b>	ECR-B-518 (1 of 2)
<b>Depth (m):</b>	48.7
<b>Prism Penetration (cm):</b>	5.6
<b>aRPD Mean Depth (cm):</b>	4.5
<b>Grain Size Major Mode (Φ):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 sea star
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Tubes, shell hash, depression in sediment

## Plan-View Image



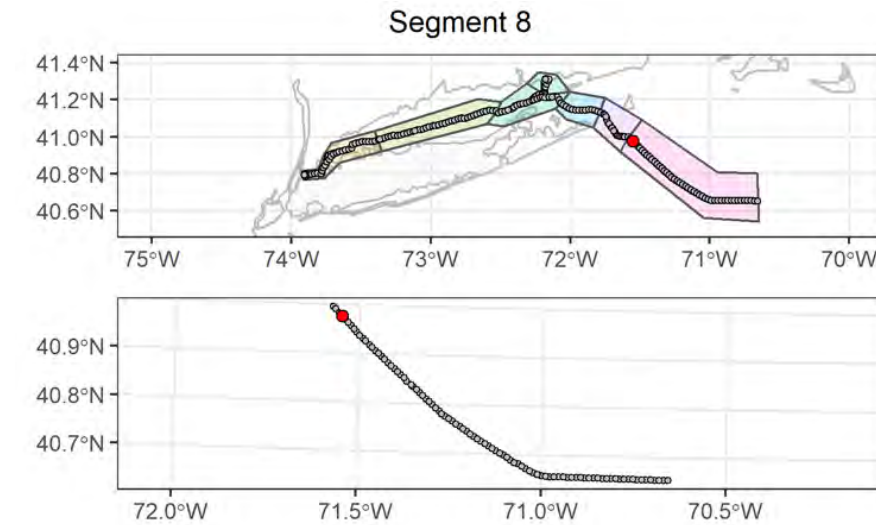
ECR-B-518-C-PV

## Sediment Profile Image



ECR-B-518-C-SPI

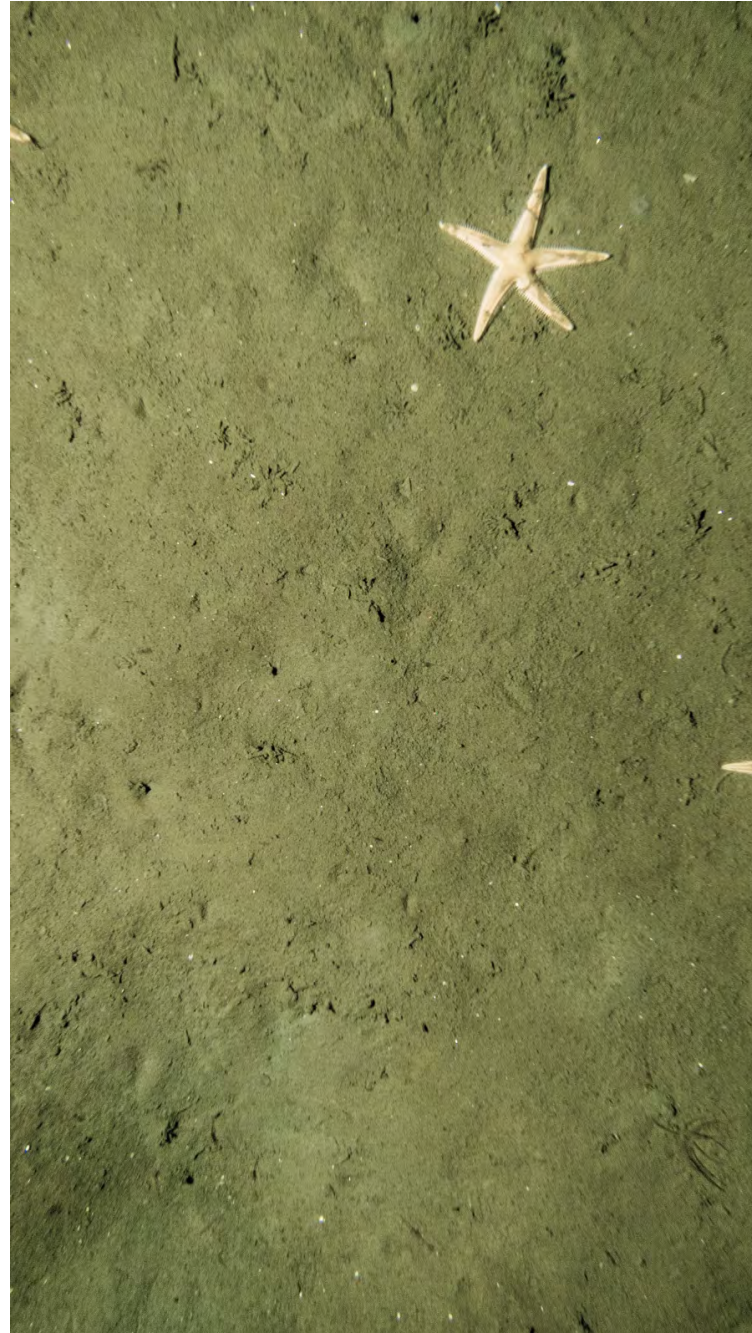
## Location



## Attributes

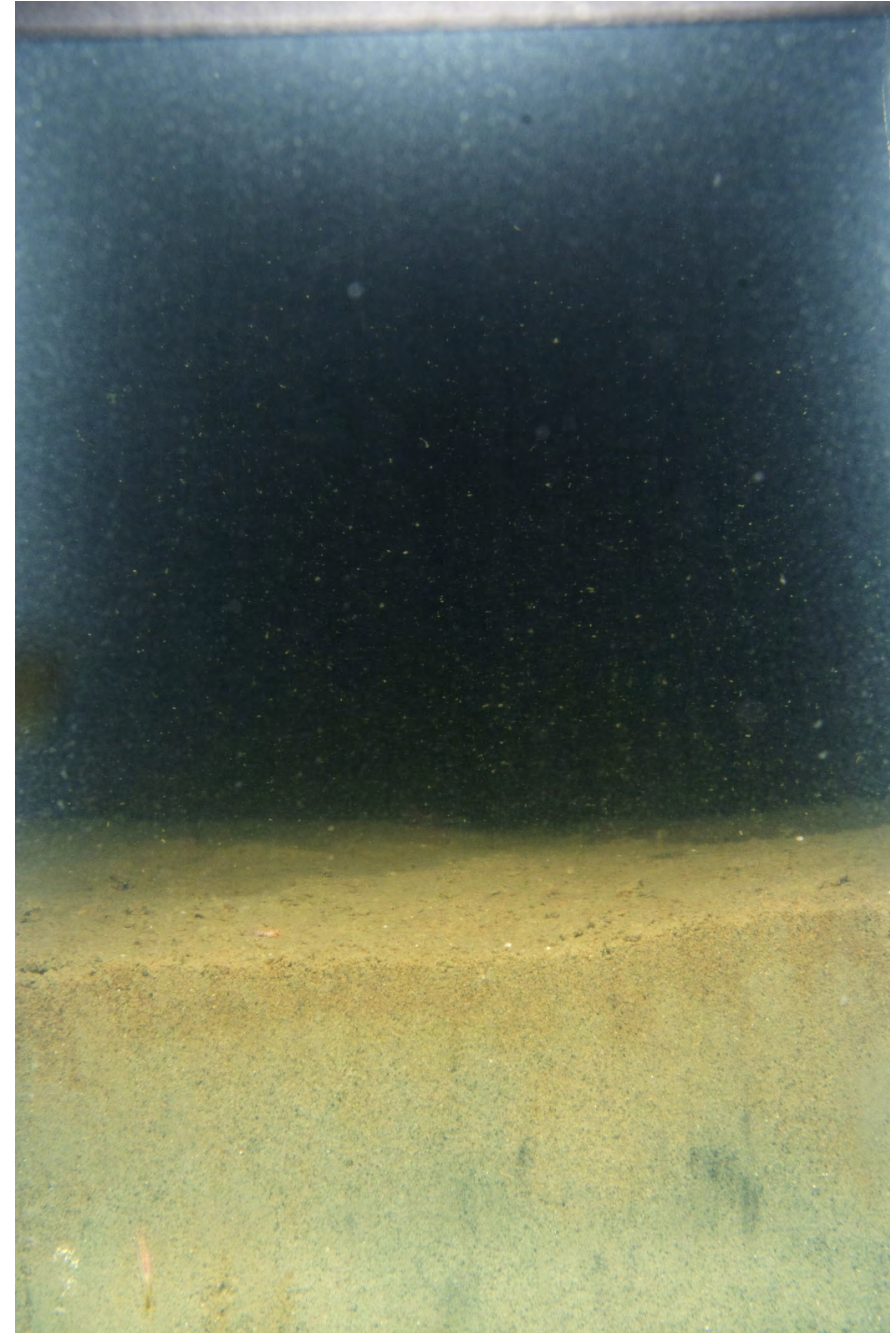
<b>Date Time (EST):</b>	8/21/2021 01:30
<b>Station (Replicate):</b>	ECR-B-518 (2 of 2)
<b>Depth (m):</b>	48.5
<b>Prism Penetration (cm):</b>	5.5
<b>aRPD Mean Depth (cm):</b>	4.7
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage II
<b>OSI:</b>	9
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 sea star
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Tubes, fine shell hash

## Plan-View Image



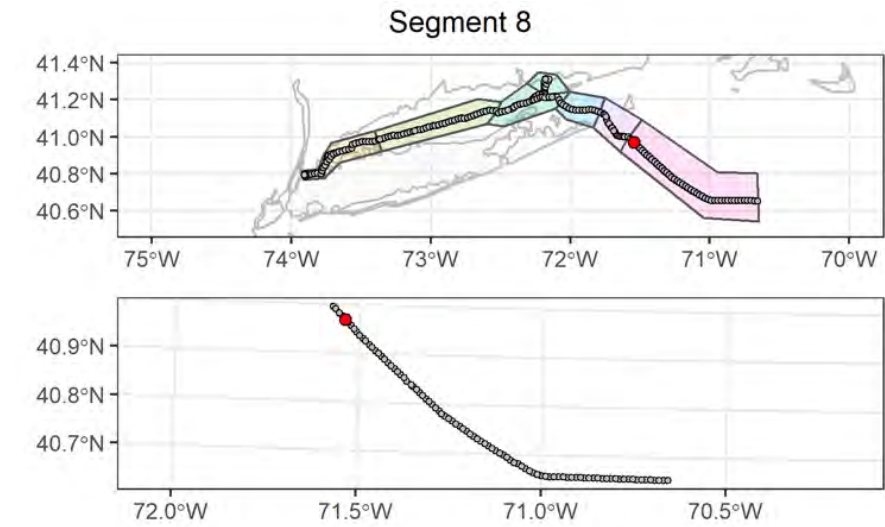
ECR-A-519-B-PV

## Sediment Profile Image



ECR-A-519-B-SPI

## Location



## Attributes

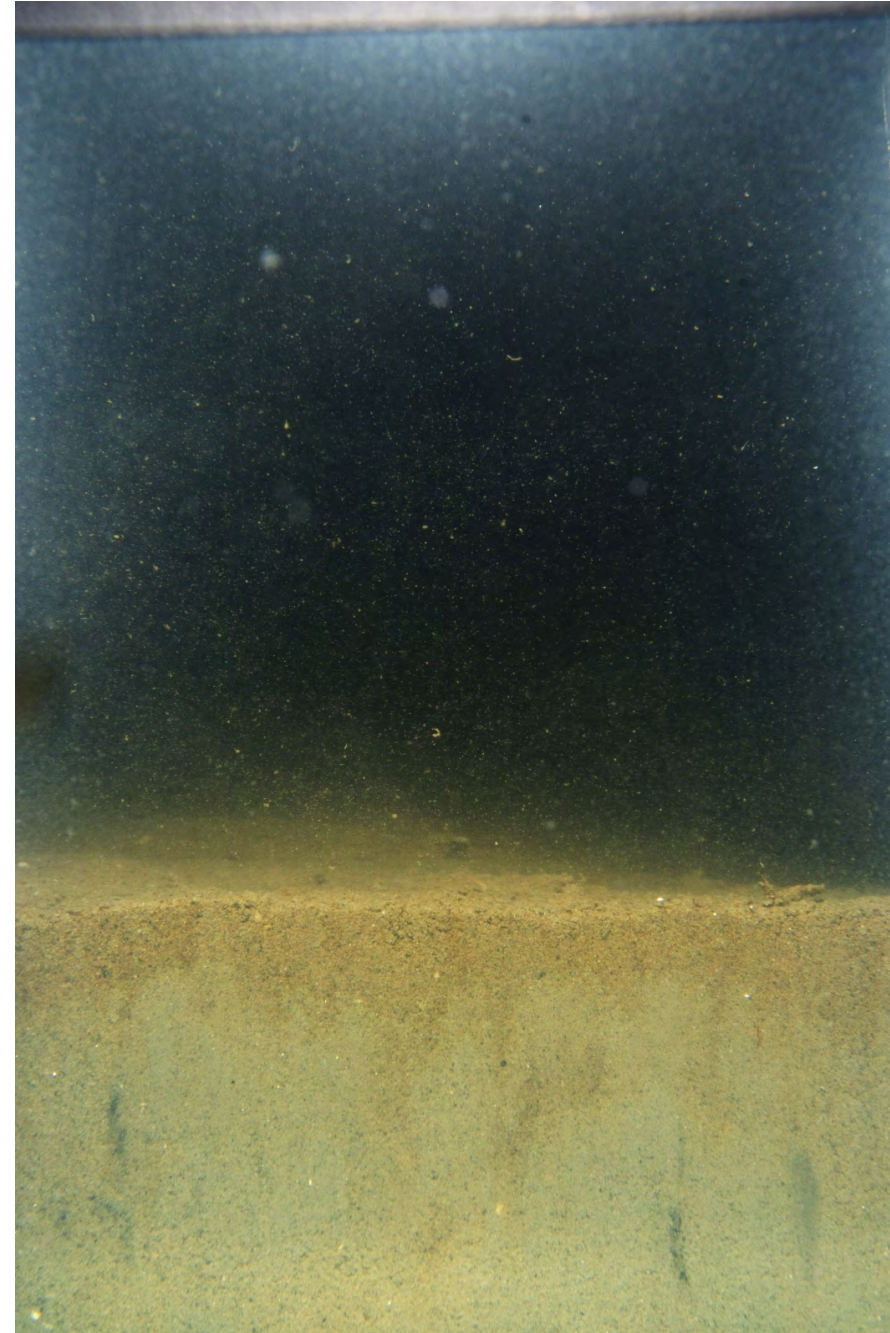
<b>Date Time (EST):</b>	8/20/2021 23:08
<b>Station (Replicate):</b>	ECR-A-519 (1 of 2)
<b>Depth (m):</b>	50
<b>Prism Penetration (cm):</b>	6.3
<b>aRPD Mean Depth (cm):</b>	2.7
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	9
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 Ceriantharia, 3 sea star, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Amphipod tubes, 3 sea star, 1 Ceriantharia, fine shell hash

## Plan-View Image



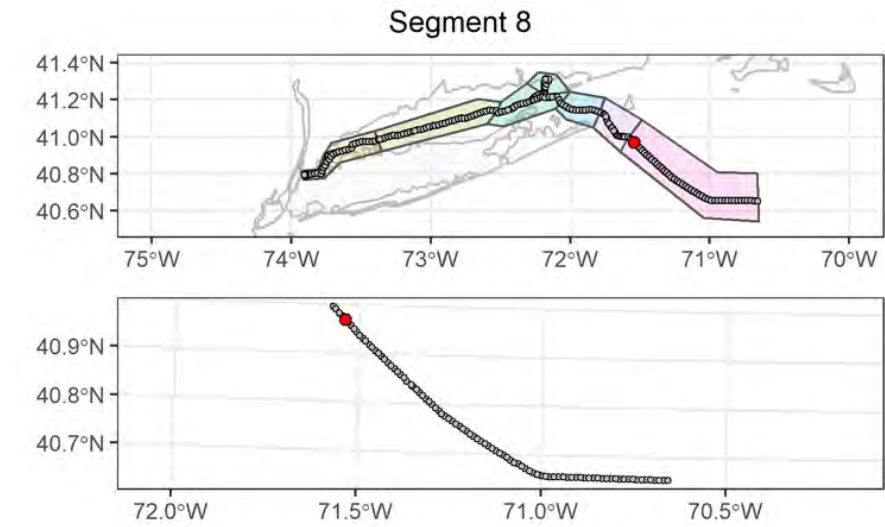
ECR-A-519-A-PV

## Sediment Profile Image



ECR-A-519-C-SPI

## Location



## Attributes

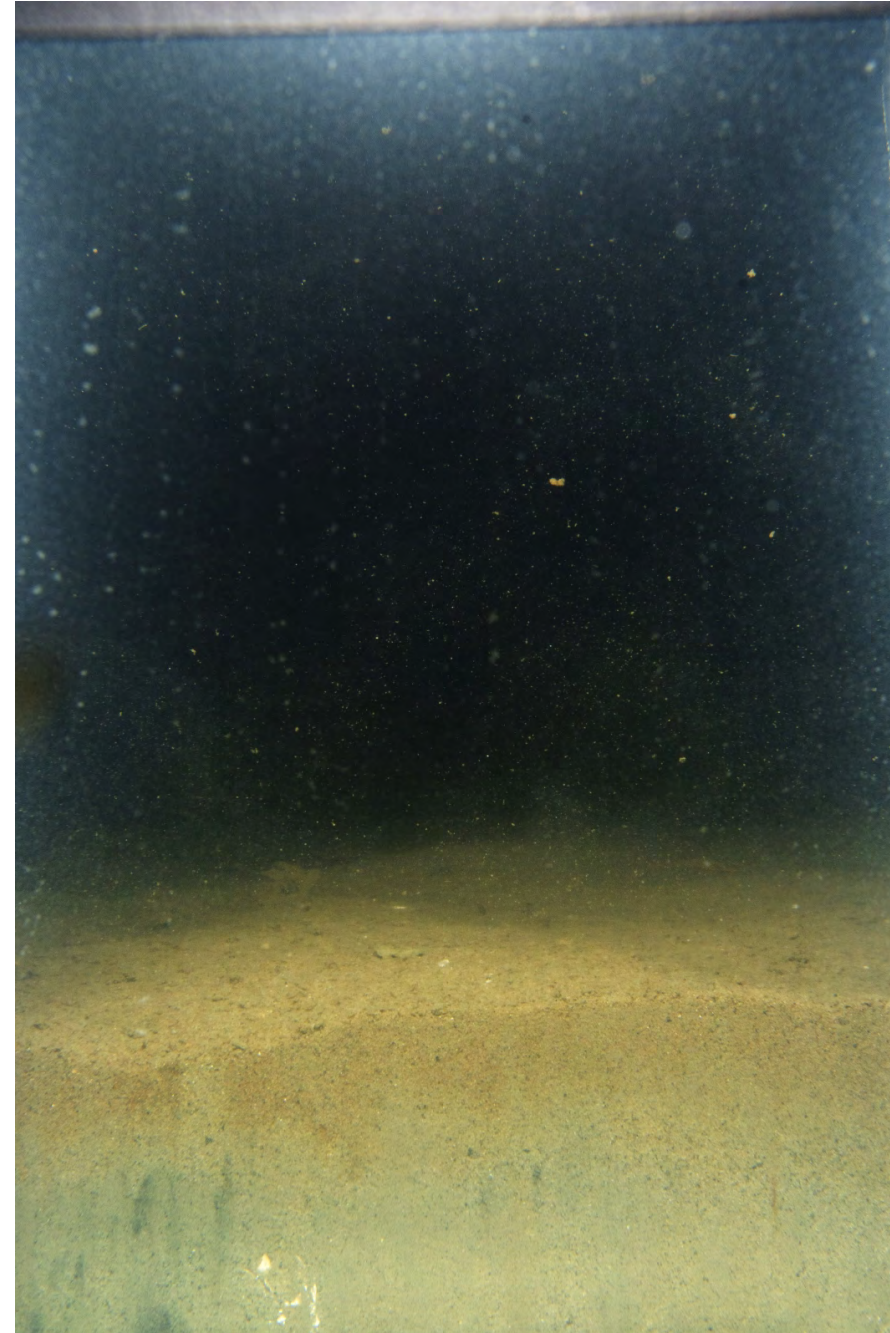
<b>Date Time (EST):</b>	8/20/2021 23:13
<b>Station (Replicate):</b>	ECR-A-519 (2 of 2)
<b>Depth (m):</b>	50
<b>Prism Penetration (cm):</b>	6.9
<b>aRPD Mean Depth (cm):</b>	2.3
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	9
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 sea star, 1 Ceriantharia, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Amphipod tubes, burrows, two sea star depressions in sediment, one sea star (Astropecten)

## Plan-View Image



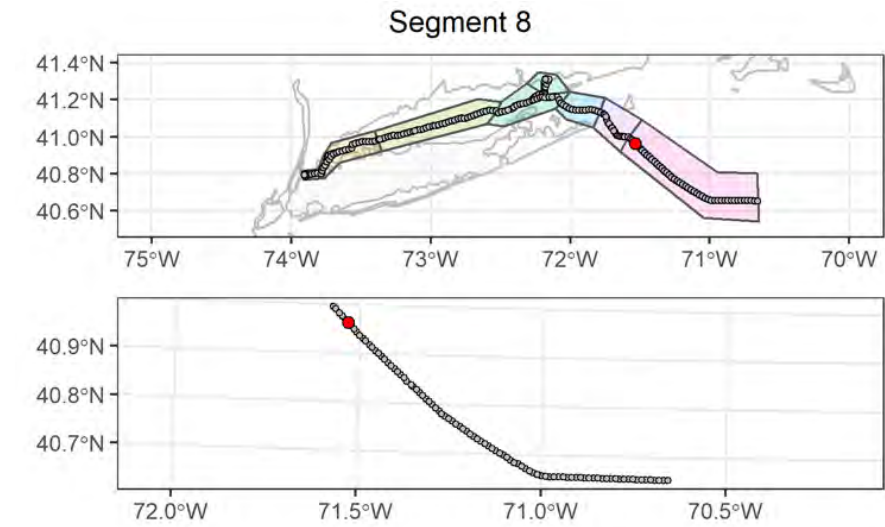
ECR-B-520-A-PV

## Sediment Profile Image



ECR-B-520-A-SPI

## Location



## Attributes

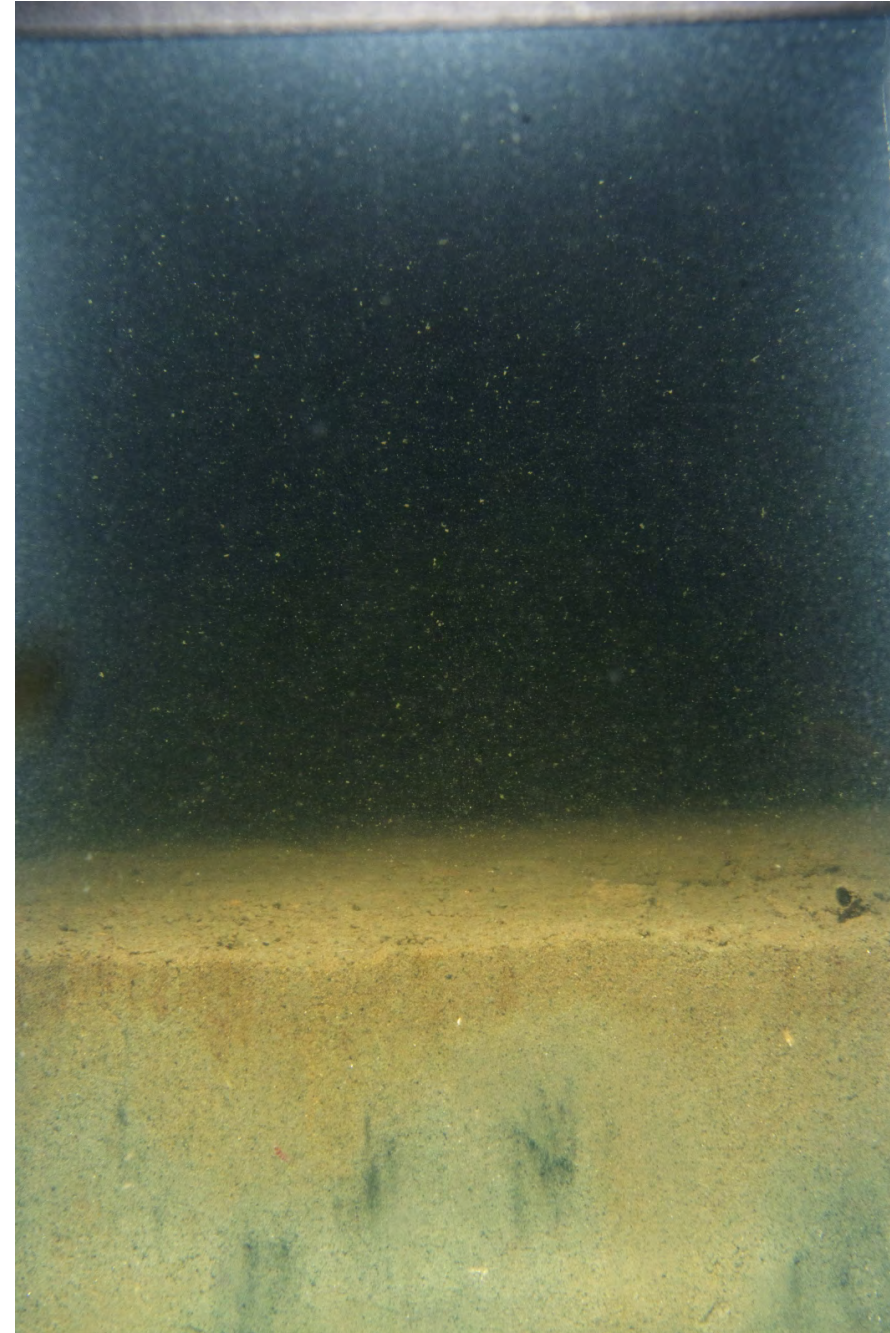
<b>Date Time (EST):</b>	8/20/2021 21:25
<b>Station (Replicate):</b>	ECR-B-520 (1 of 2)
<b>Depth (m):</b>	50.8
<b>Prism Penetration (cm):</b>	5
<b>aRPD Mean Depth (cm):</b>	2.4
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	9
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 sea star
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Amphipod tubes, fine shell hash

## Plan-View Image



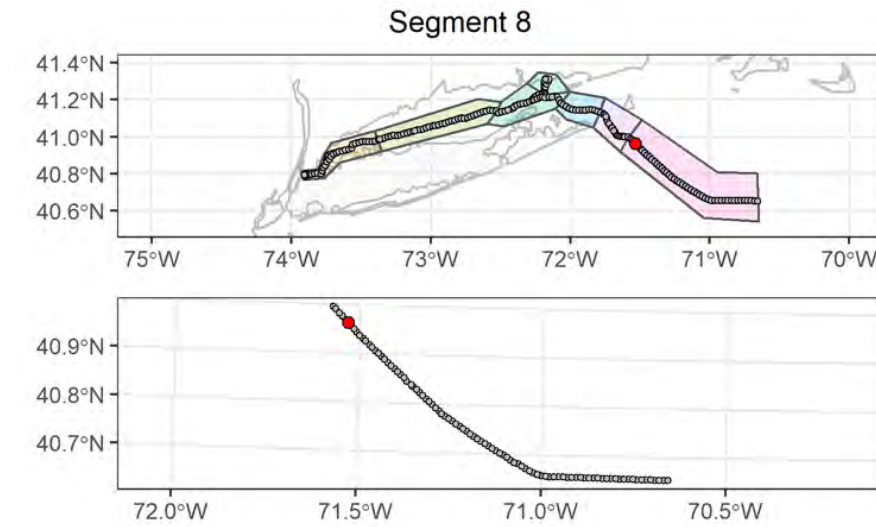
ECR-B-520-B-PV

## Sediment Profile Image



ECR-B-520-C-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/20/2021 21:37
<b>Station (Replicate):</b>	ECR-B-520 (2 of 2)
<b>Depth (m):</b>	50.7
<b>Prism Penetration (cm):</b>	6.2
<b>aRPD Mean Depth (cm):</b>	2.8
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	9
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 sea star
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Amphipod tubes, 3 sea star tracks, fine shell hash

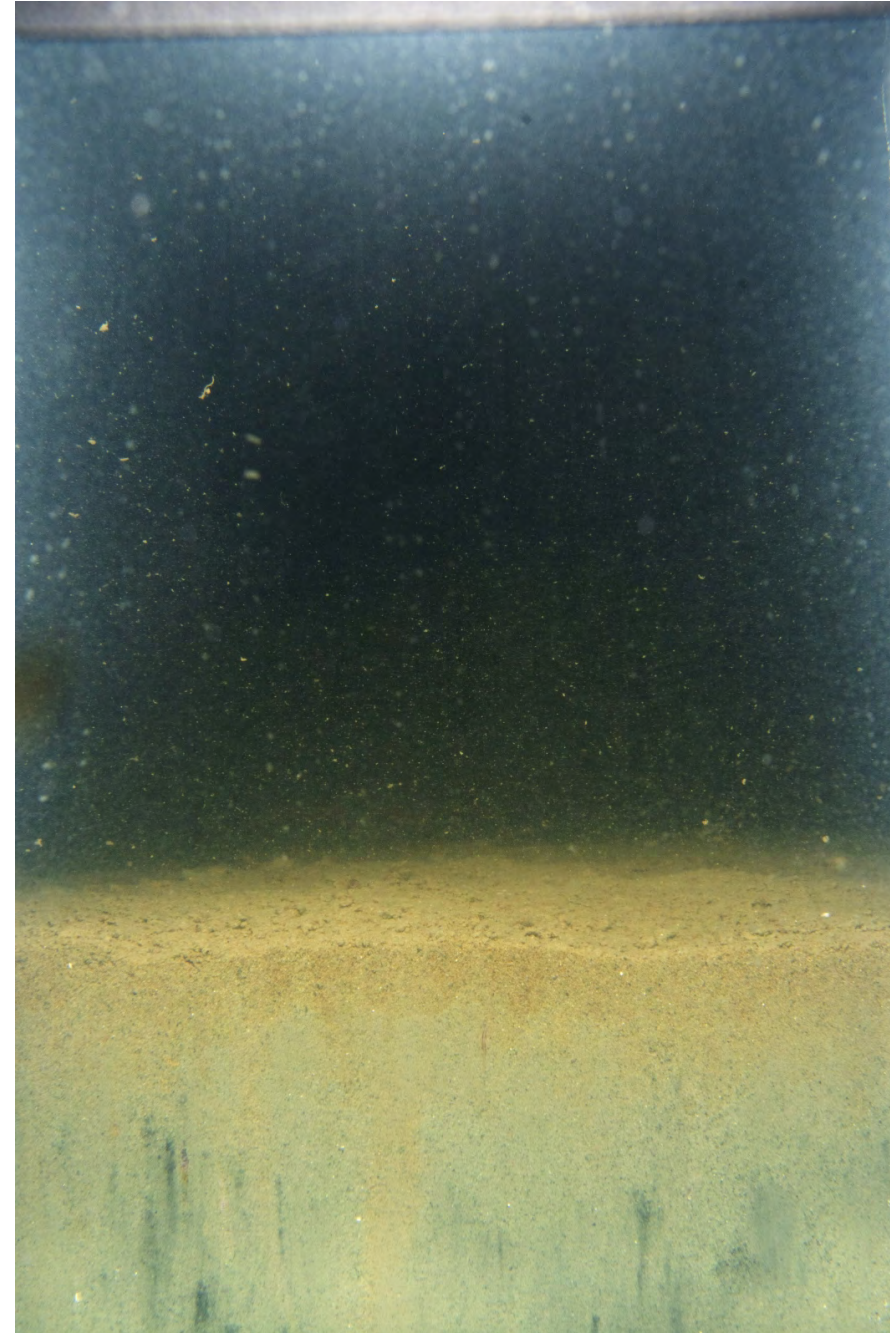


## Plan-View Image



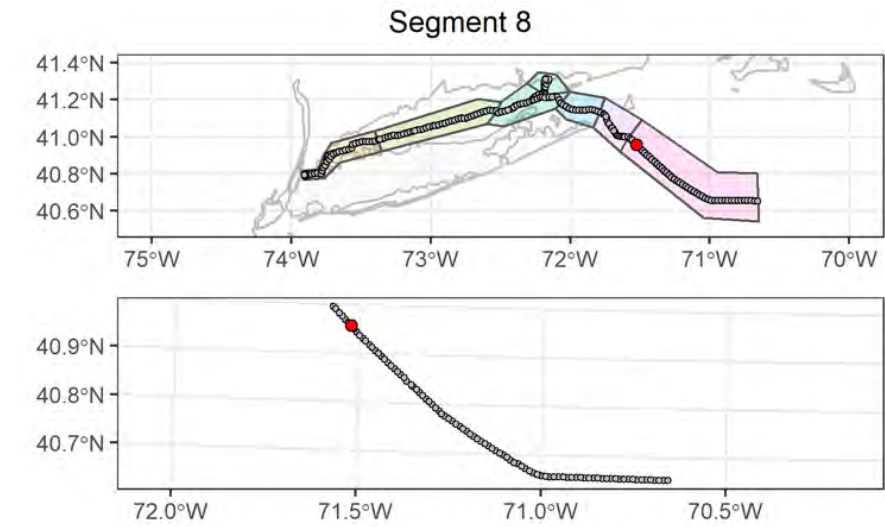
ECR-A-521-A-PV

## Sediment Profile Image



ECR-A-521-A-SPI

## Location



## Attributes

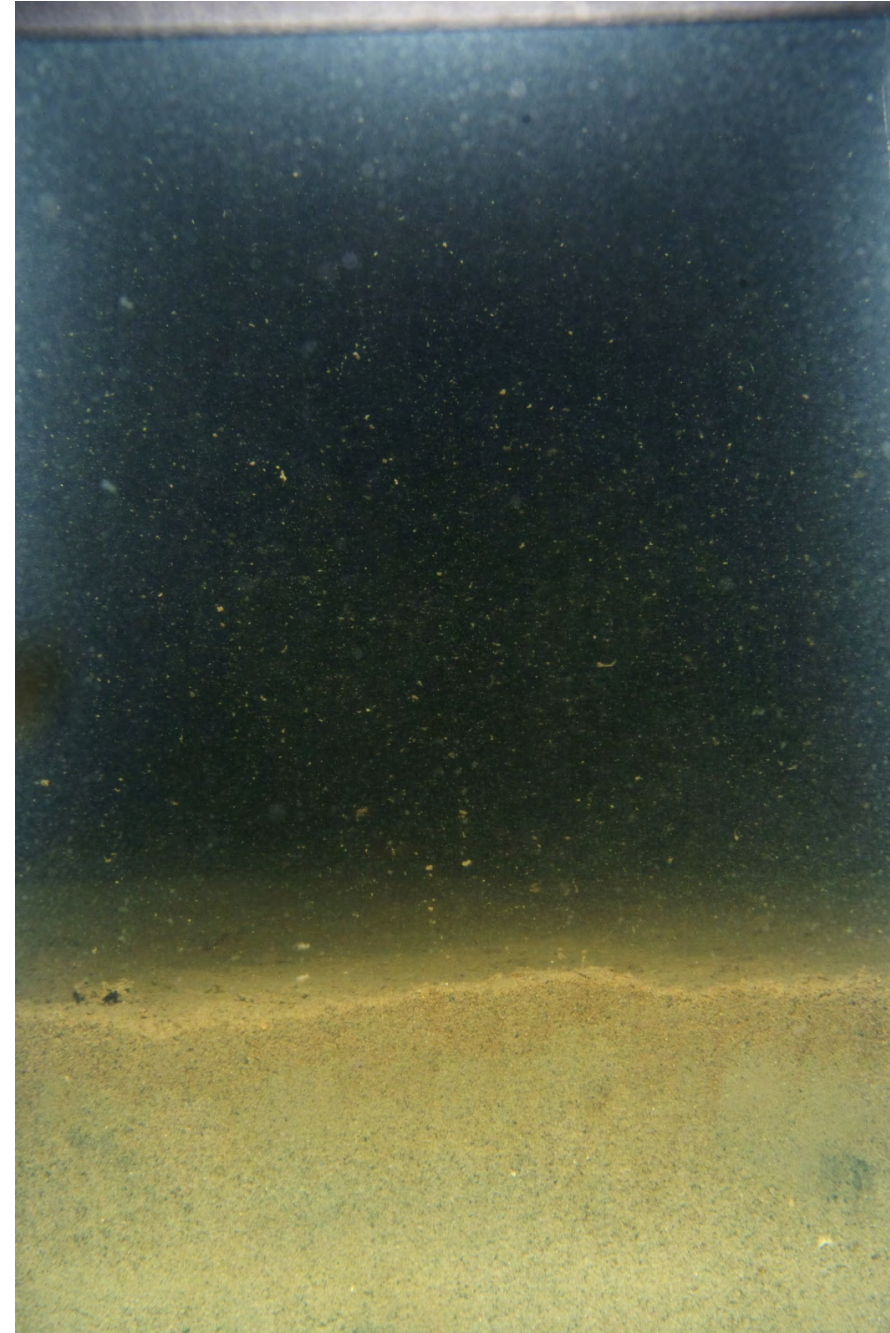
<b>Date Time (EST):</b>	8/20/2021 19:55
<b>Station (Replicate):</b>	ECR-A-521 (1 of 2)
<b>Depth (m):</b>	51.7
<b>Prism Penetration (cm):</b>	6.3
<b>aRPD Mean Depth (cm):</b>	2
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	8
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 sea star
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Amphipod tubes, sea star tracks

## Plan-View Image



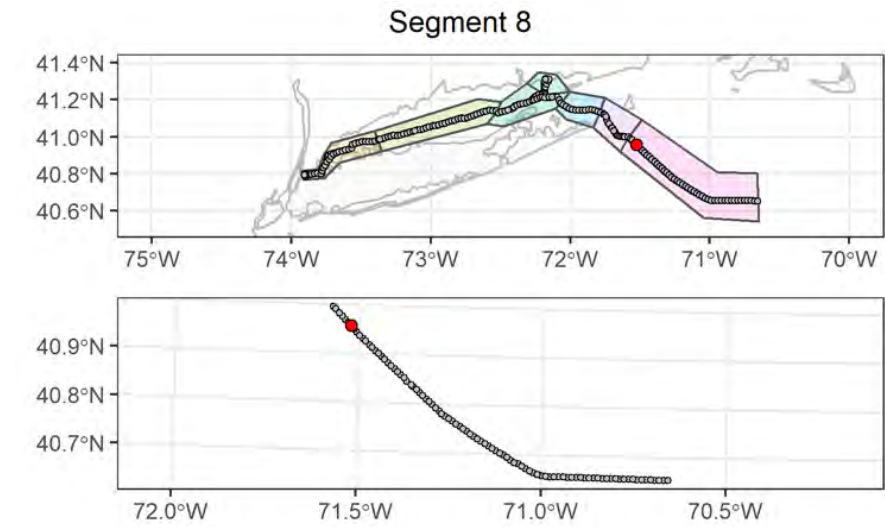
ECR-A-521-B-PV

## Sediment Profile Image



ECR-A-521-C-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/20/2021 20:04
<b>Station (Replicate):</b>	ECR-A-521 (2 of 2)
<b>Depth (m):</b>	51.7
<b>Prism Penetration (cm):</b>	5.4
<b>aRPD Mean Depth (cm):</b>	2.3
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	9
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	5 sea star
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Amphipod tubes, 5 sea star, 2 sea star tracks

## Plan-View Image



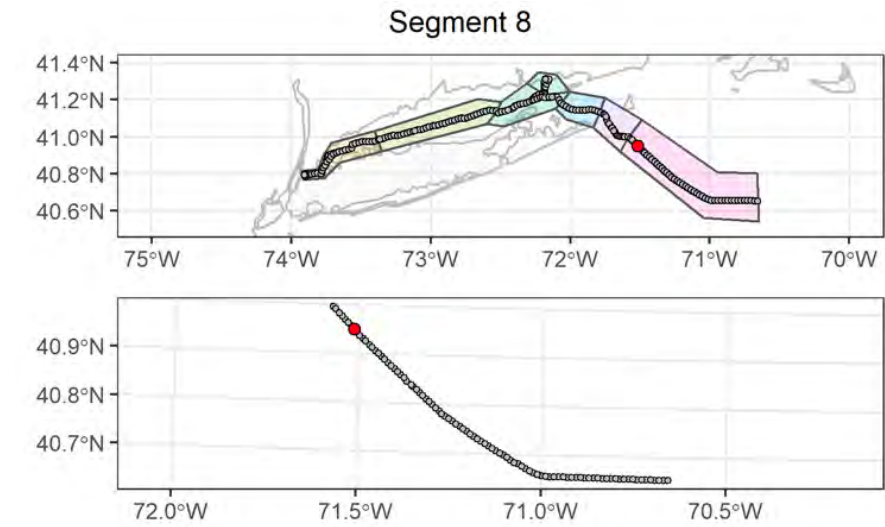
ECR-B-522-A-PV

## Sediment Profile Image



ECR-B-522-A-SPI

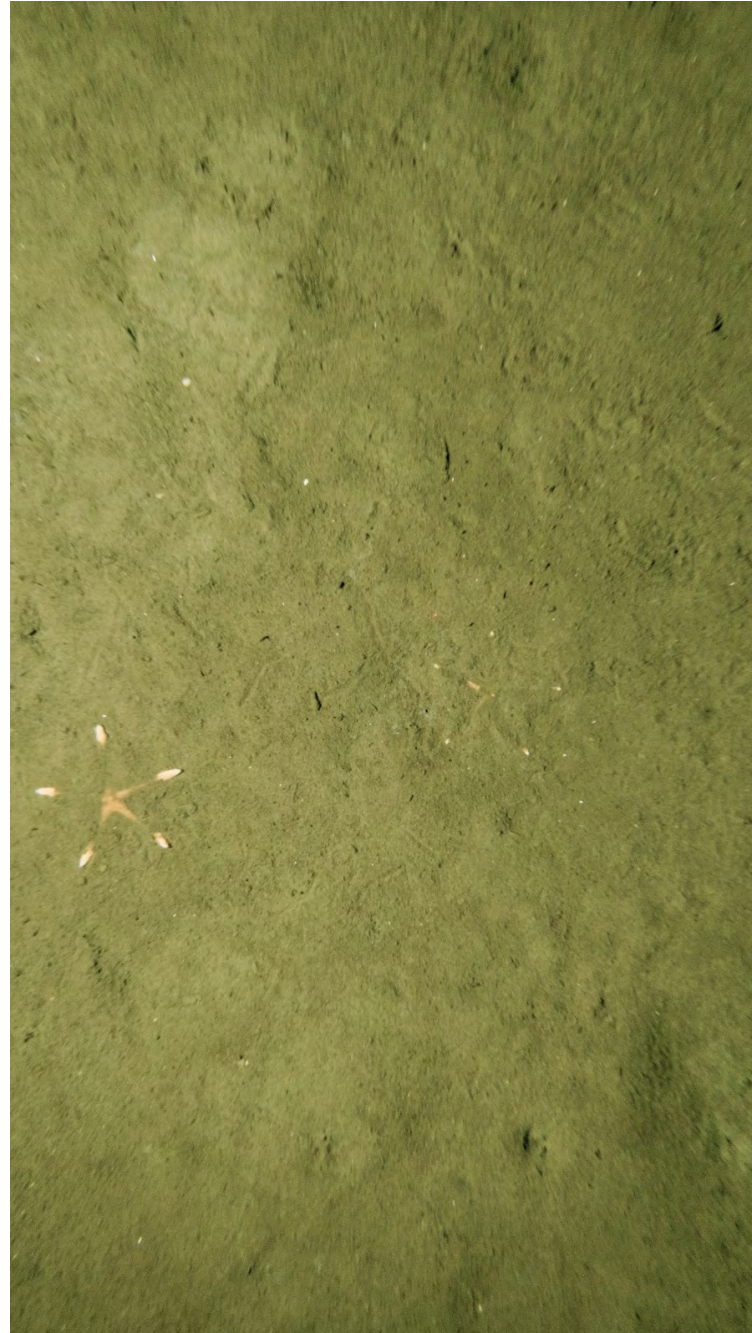
## Location



## Attributes

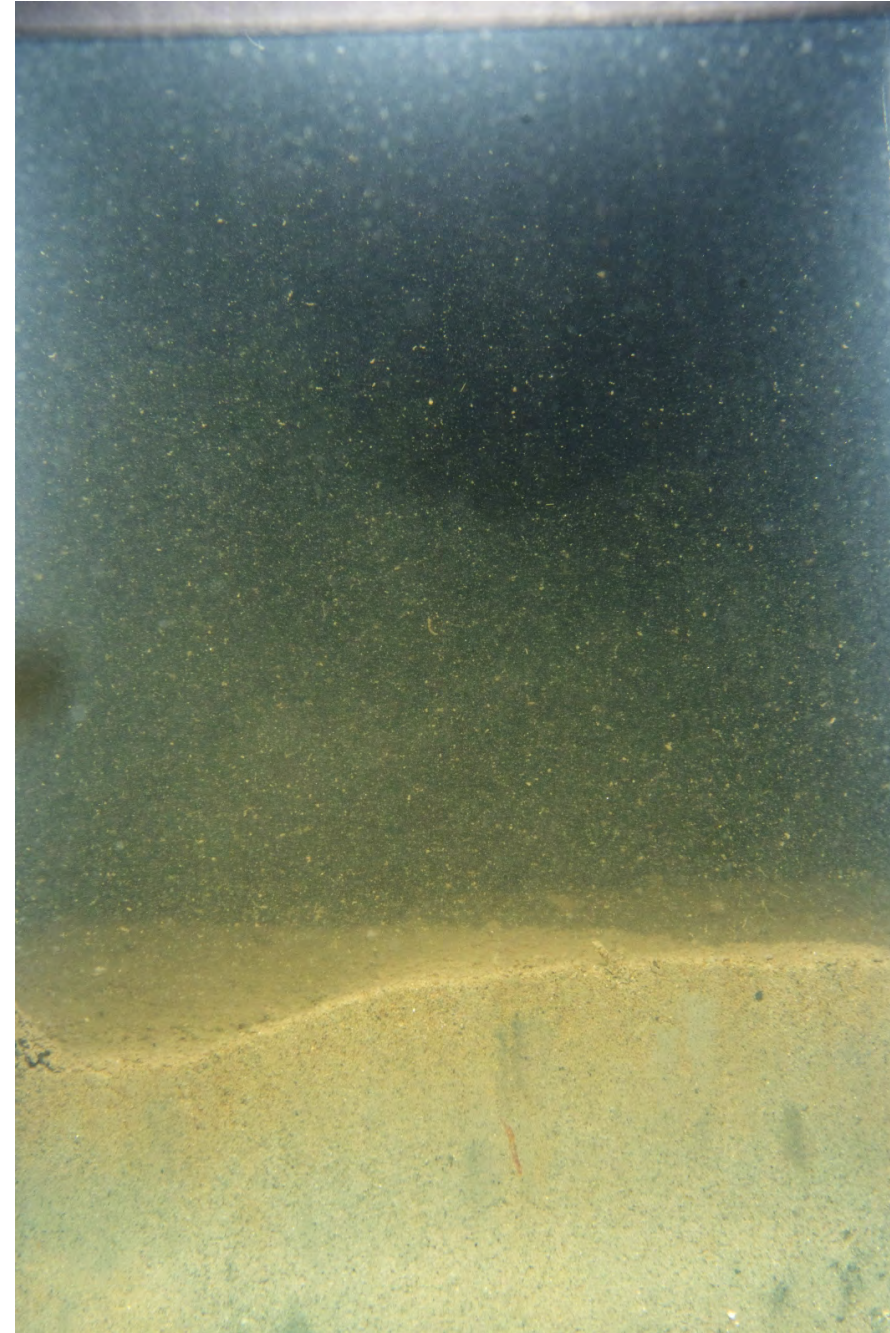
<b>Date Time (EST):</b>	8/20/2021 18:53
<b>Station (Replicate):</b>	ECR-B-522 (1 of 2)
<b>Depth (m):</b>	52.1
<b>Prism Penetration (cm):</b>	4.1
<b>aRPD Mean Depth (cm):</b>	2.3
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	9
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 sea star
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Amphipod tubes, 1 sea star, sea star track, fine shell hash

## Plan-View Image



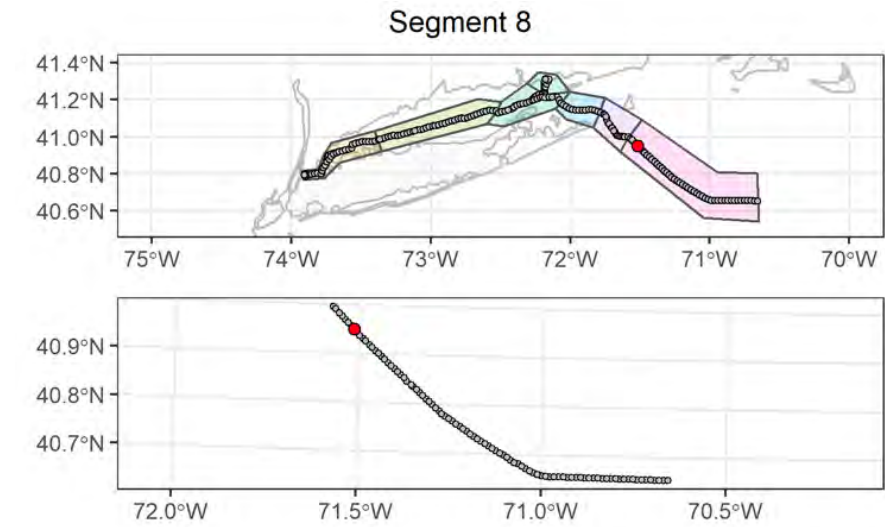
ECR-B-522-B-PV

## Sediment Profile Image



ECR-B-522-B-SPI

## Location



## Attributes

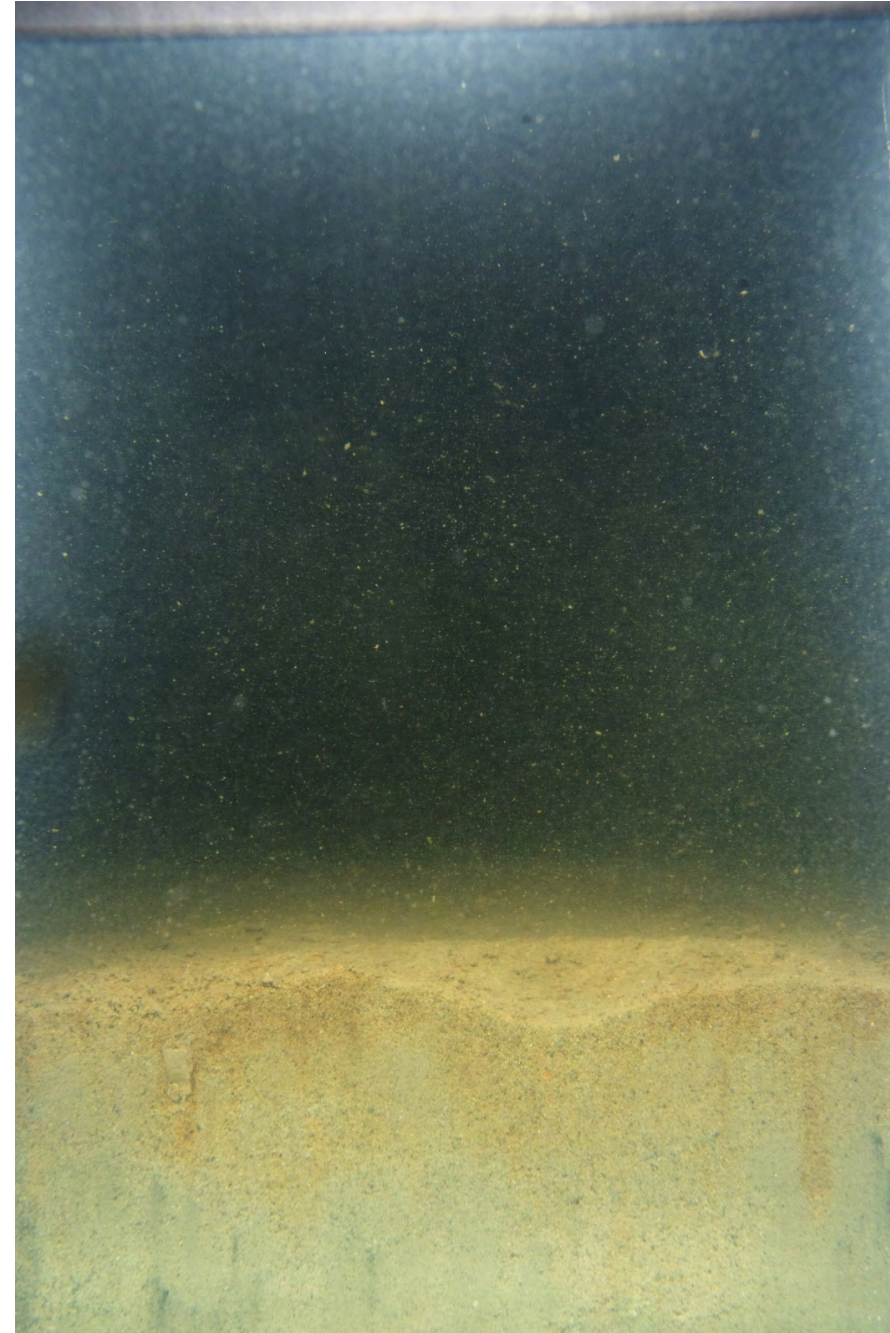
<b>Date Time (EST):</b>	8/20/2021 19:00
<b>Station (Replicate):</b>	ECR-B-522 (2 of 2)
<b>Depth (m):</b>	51.1
<b>Prism Penetration (cm):</b>	5.4
<b>aRPD Mean Depth (cm):</b>	2.4
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	9
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	2 sea star
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Amphipod tubes, 2 sea star, fine shell hash

## Plan-View Image



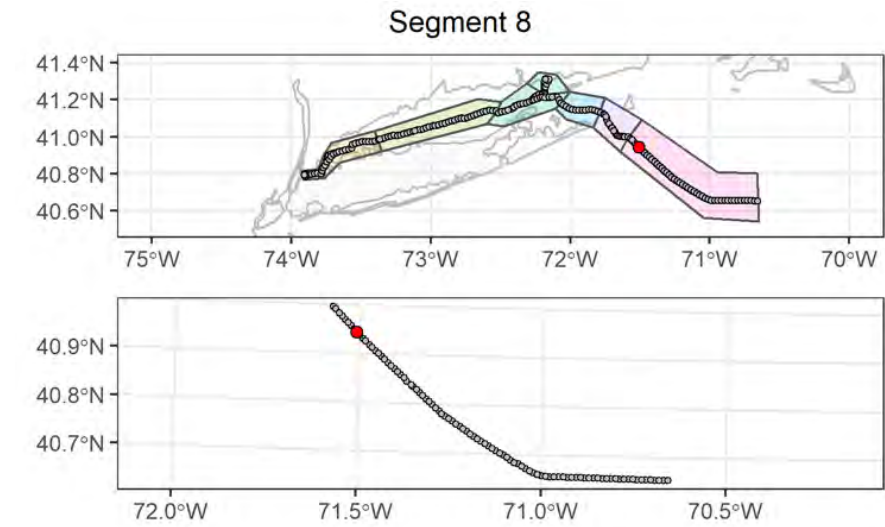
ECR-A-523-B-PV

## Sediment Profile Image



ECR-A-523-B-SPI

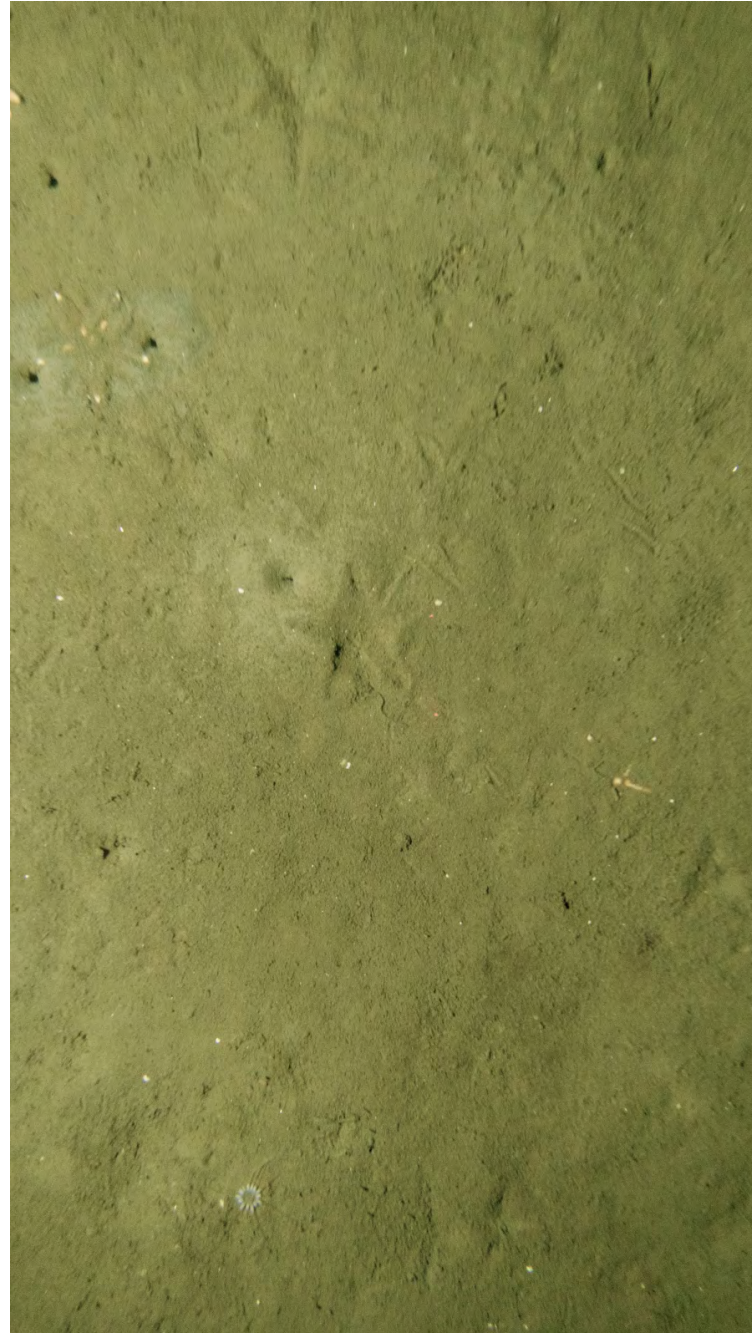
## Location



## Attributes

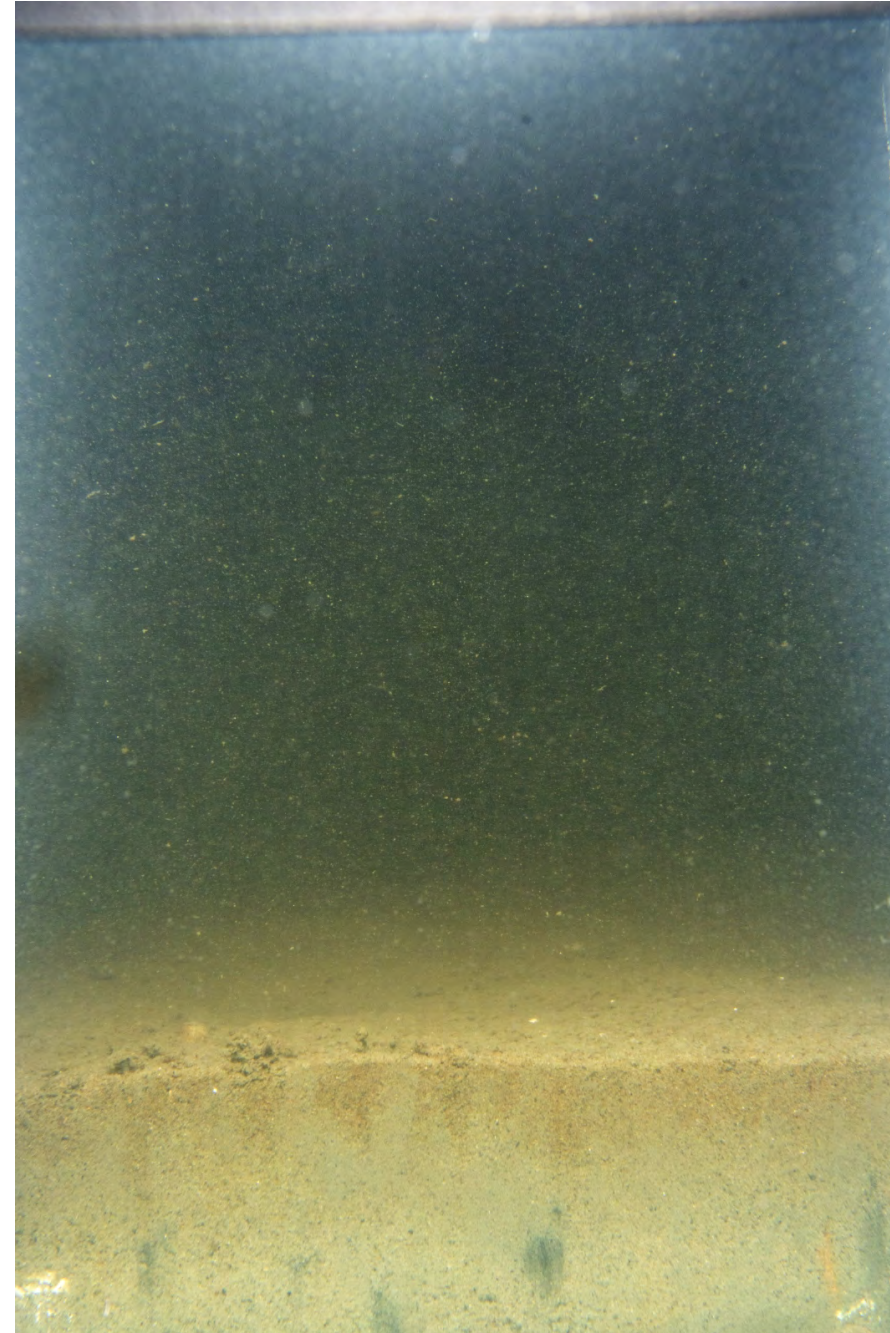
<b>Date Time (EST):</b>	8/20/2021 16:44
<b>Station (Replicate):</b>	ECR-A-523 (1 of 2)
<b>Depth (m):</b>	52.1
<b>Prism Penetration (cm):</b>	5.5
<b>aRPD Mean Depth (cm):</b>	2.1
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	8
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 sea star
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Amphipod tubes, 1 sea star, burrow holes, tracks in sediment upper left quadrant, fine shell hash

## Plan-View Image



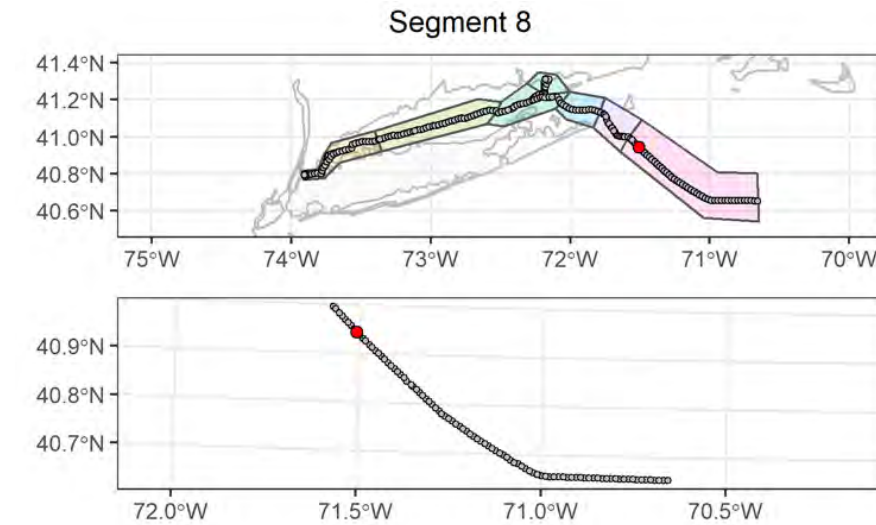
ECR-A-523-A-PV

## Sediment Profile Image



ECR-A-523-C-SPI

## Location



## Attributes

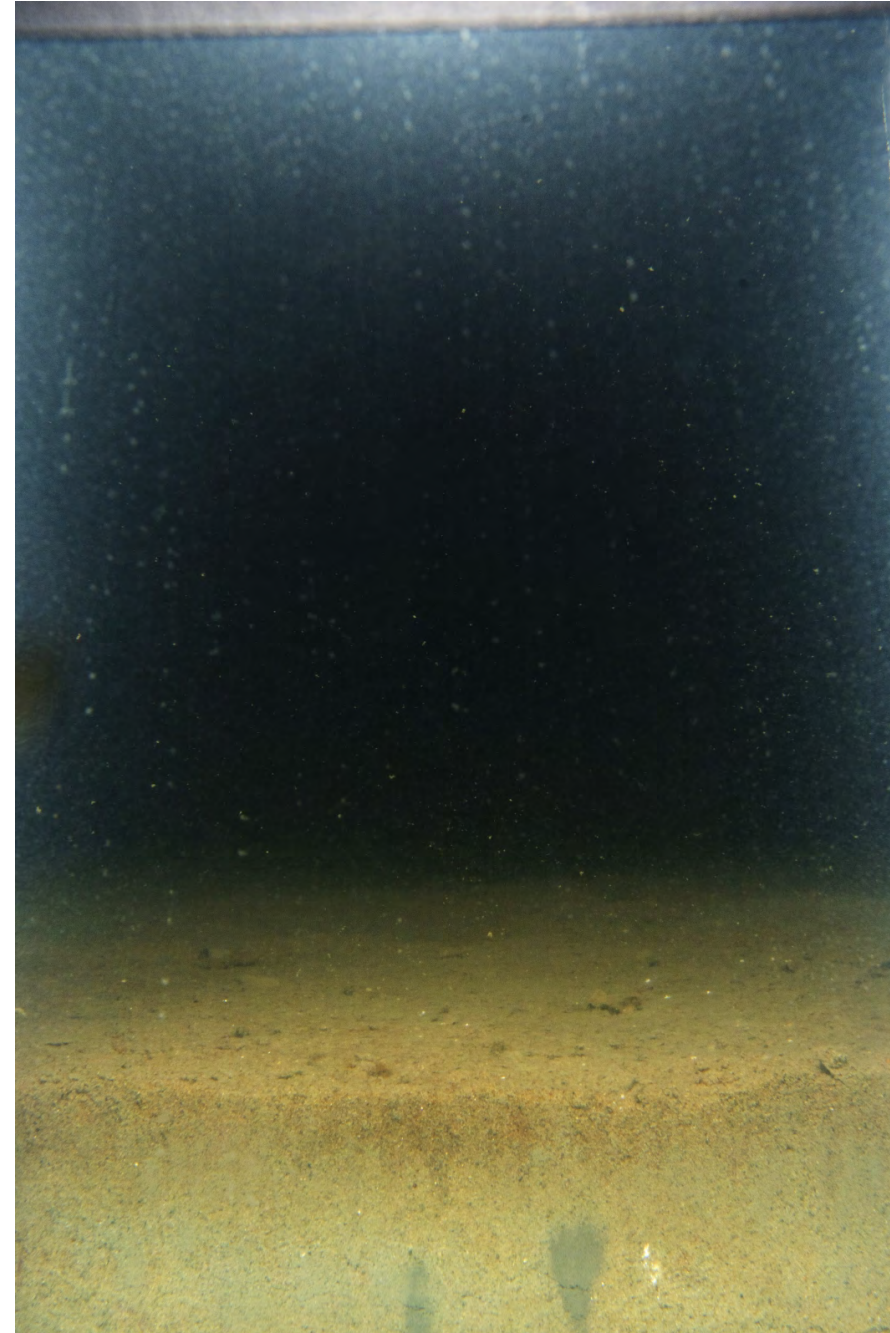
<b>Date Time (EST):</b>	8/20/2021 16:49
<b>Station (Replicate):</b>	ECR-A-523 (2 of 2)
<b>Depth (m):</b>	52.1
<b>Prism Penetration (cm):</b>	4.3
<b>aRPD Mean Depth (cm):</b>	2.5
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	9
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 Ceriantharia, 3 sea star
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Amphipod tubes, 3 sea star, sea star track, fine shell hash, one white Ceriantharia

## Plan-View Image



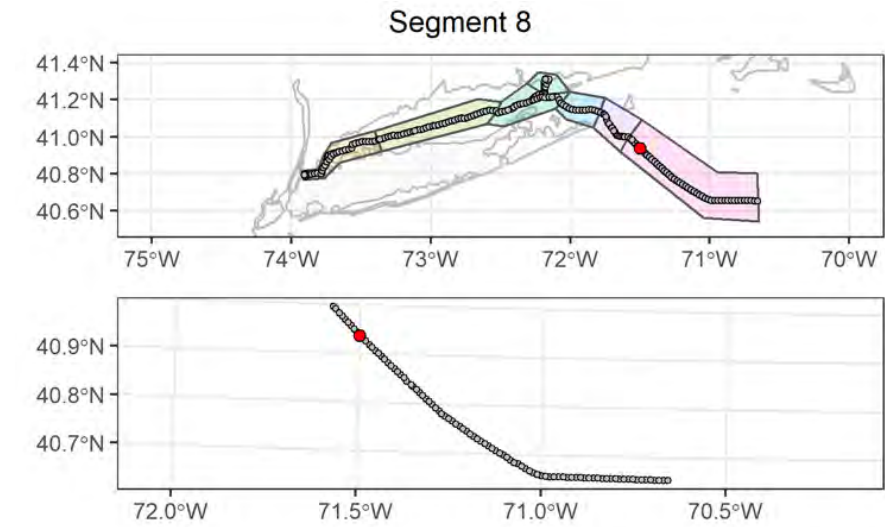
ECR-B-524-A-PV

## Sediment Profile Image



ECR-B-524-A-SPI

## Location



## Attributes

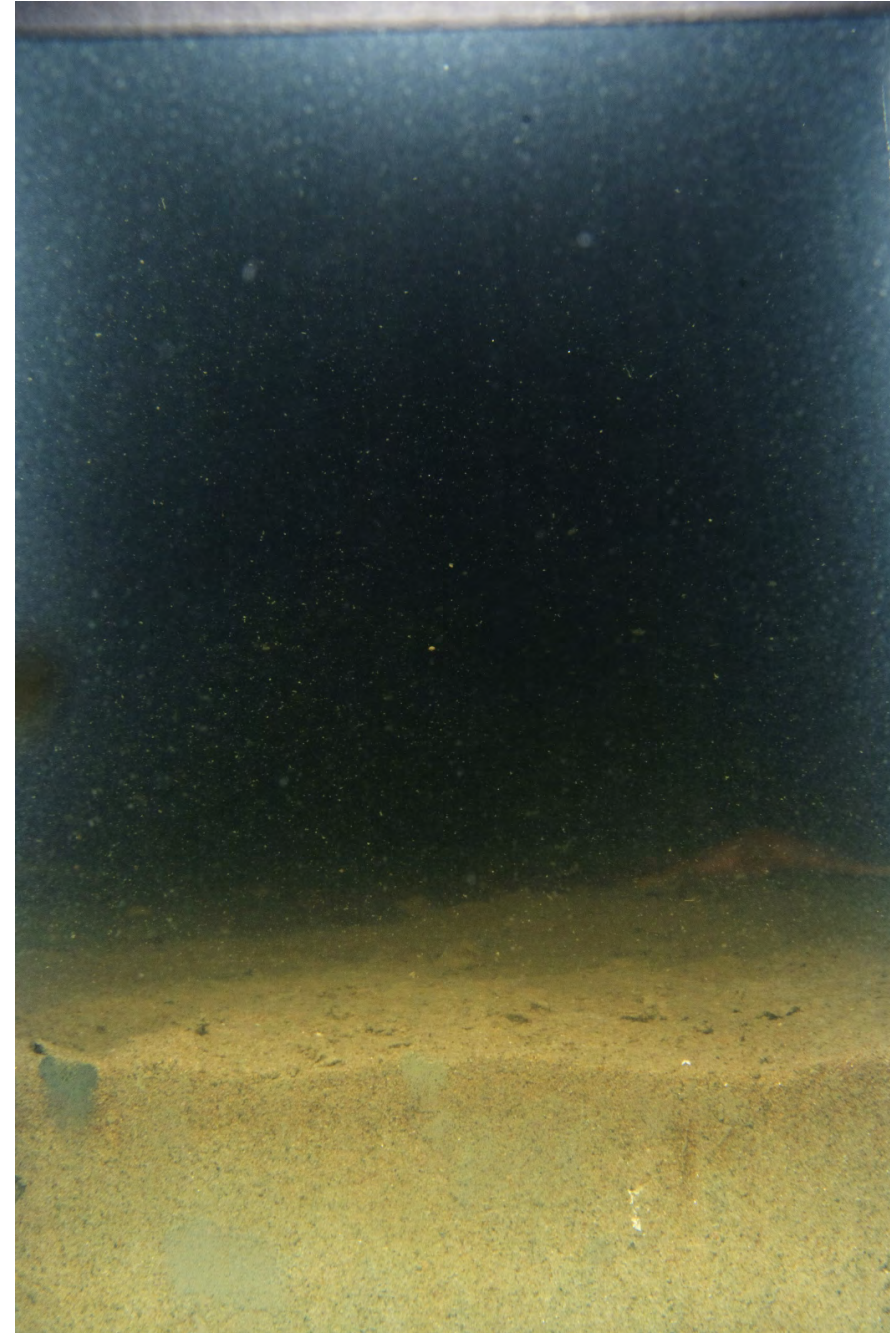
<b>Date Time (EST):</b>	8/20/2021 15:43
<b>Station (Replicate):</b>	ECR-B-524 (1 of 2)
<b>Depth (m):</b>	52.1
<b>Prism Penetration (cm):</b>	3.9
<b>aRPD Mean Depth (cm):</b>	2
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	8
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	2 sea star
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Tubes, 2 sea star, 1 sea star track, round depression in sediment, fine shell hash

## Plan-View Image



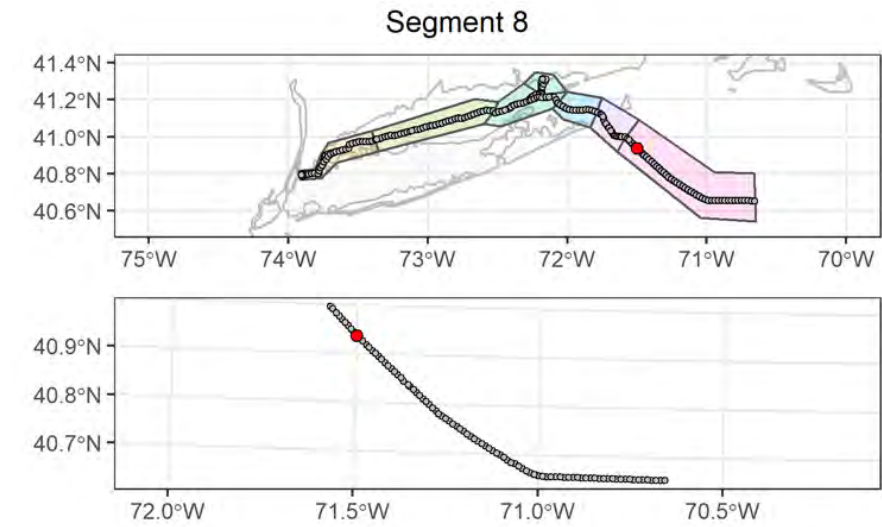
ECR-B-524-C-PV

## Sediment Profile Image



ECR-B-524-C-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/20/2021 15:51
<b>Station (Replicate):</b>	ECR-B-524 (2 of 2)
<b>Depth (m):</b>	52
<b>Prism Penetration (cm):</b>	4.4
<b>aRPD Mean Depth (cm):</b>	4.3
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 sea star
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Tubes, fine shell hash

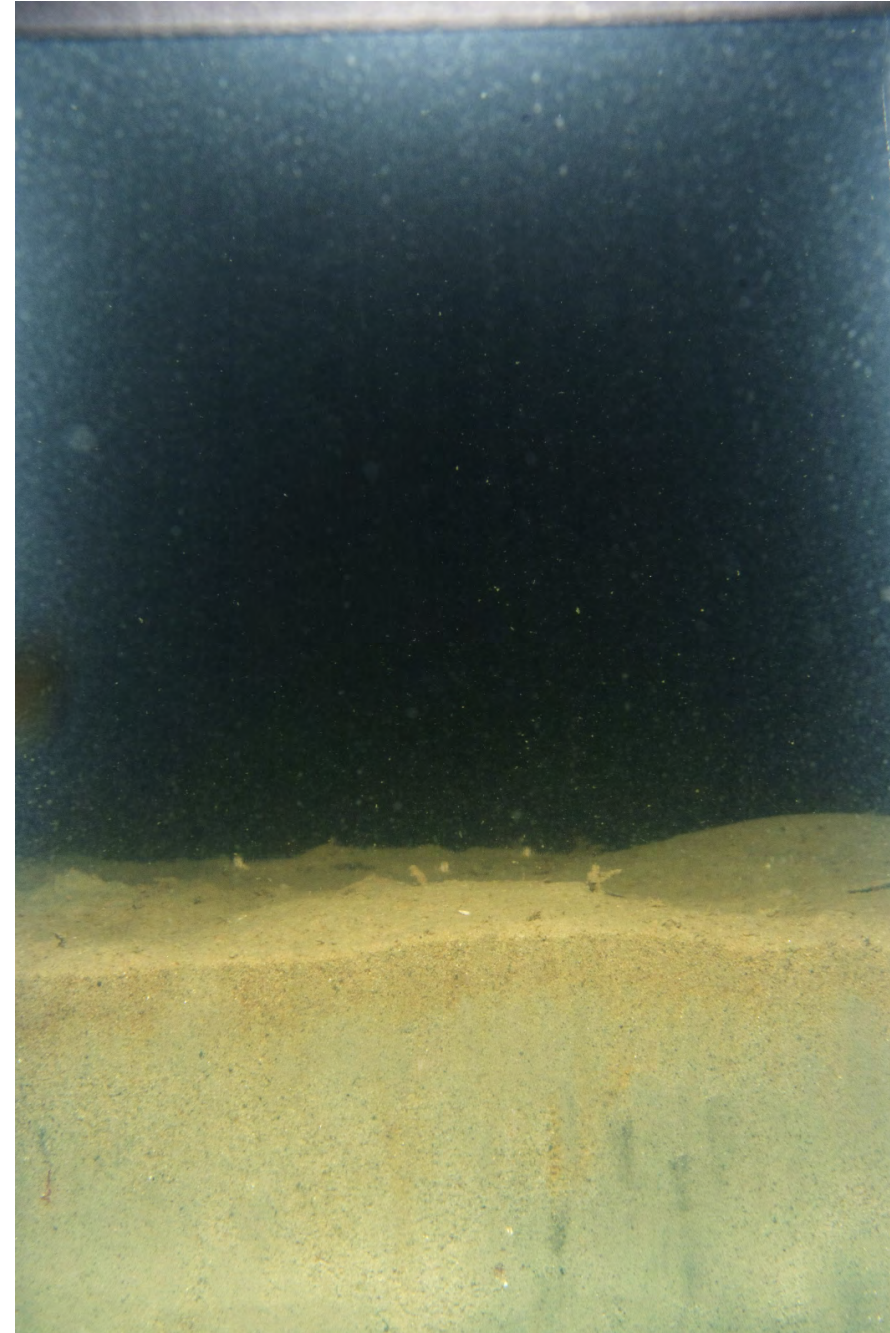


## Plan-View Image



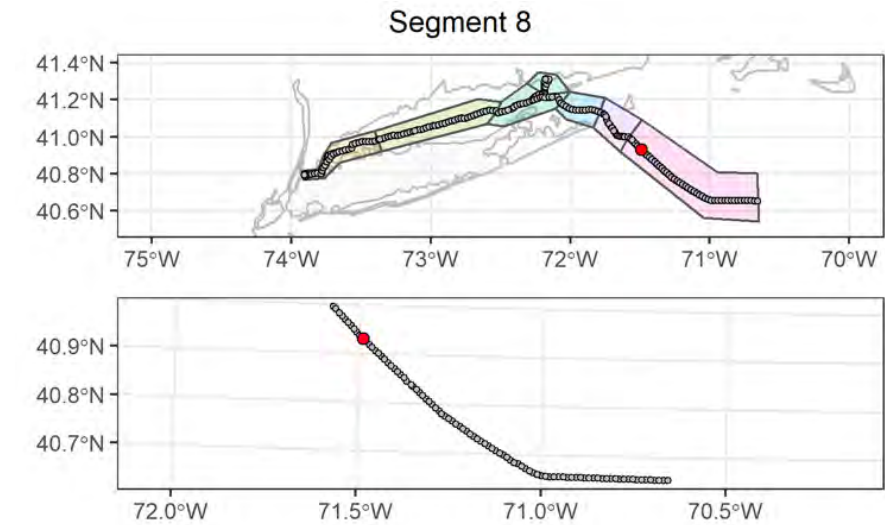
ECR-A-525-B-PV

## Sediment Profile Image



ECR-A-525-B-SPI

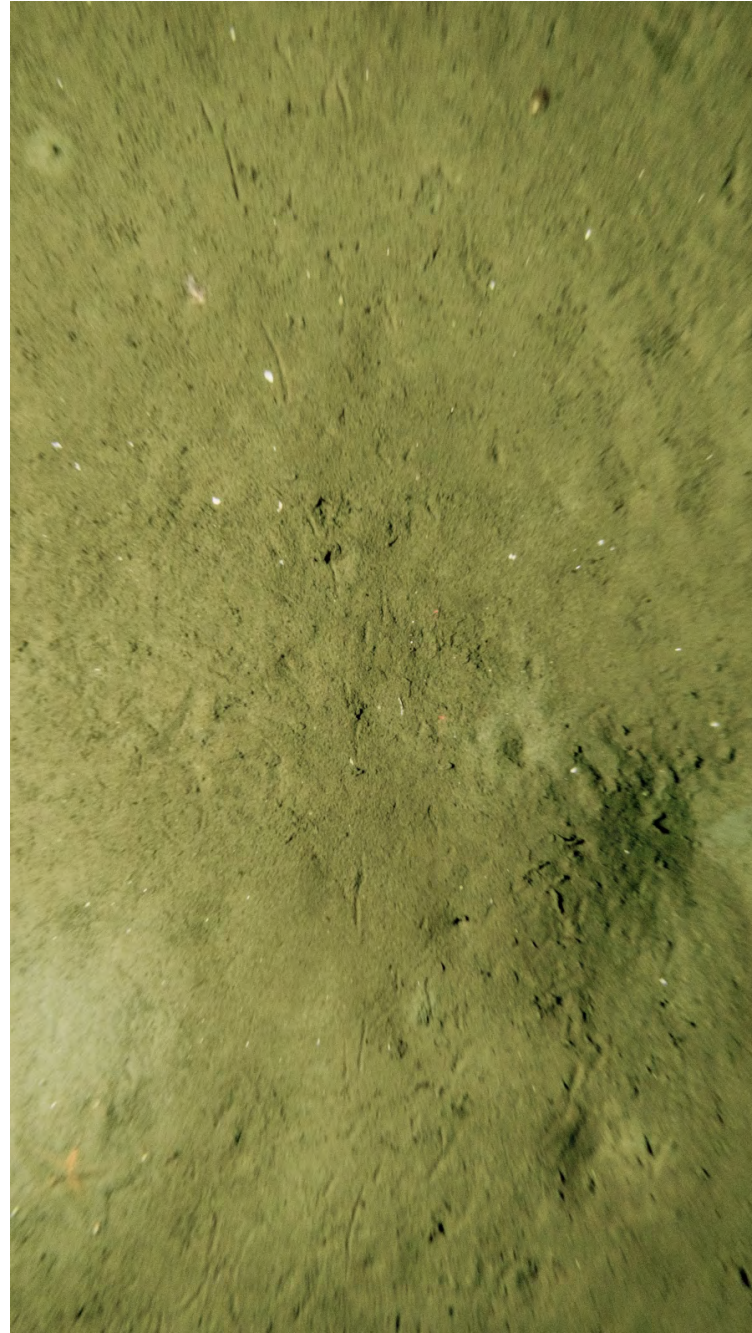
## Location



## Attributes

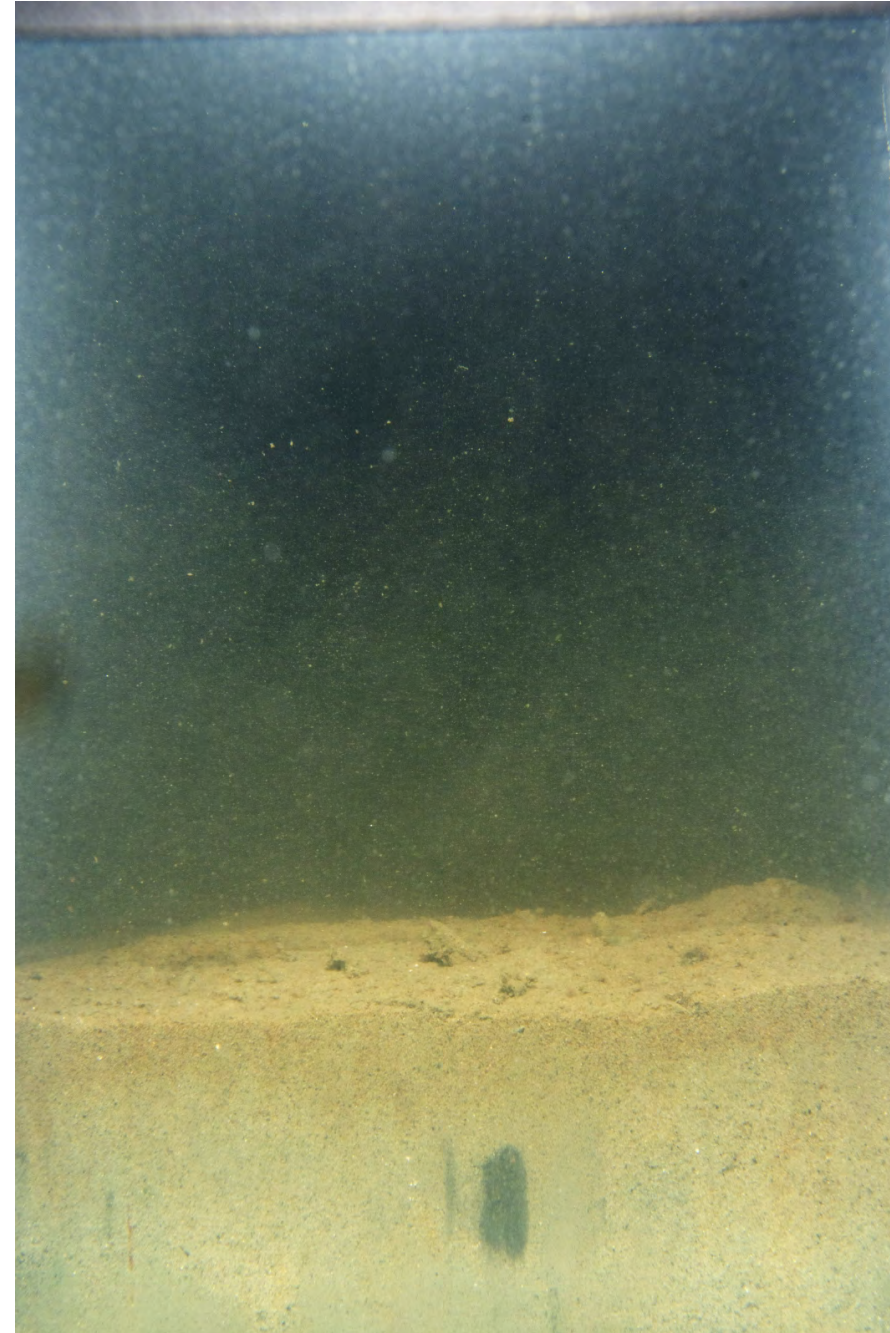
<b>Date Time (EST):</b>	8/20/2021 13:41
<b>Station (Replicate):</b>	ECR-A-525 (1 of 2)
<b>Depth (m):</b>	52.4
<b>Prism Penetration (cm):</b>	6.2
<b>aRPD Mean Depth (cm):</b>	2.5
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	9
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	3 sea star
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Amphipod tubes, 1 sea star, 2 sea star, fine shell hash

## Plan-View Image



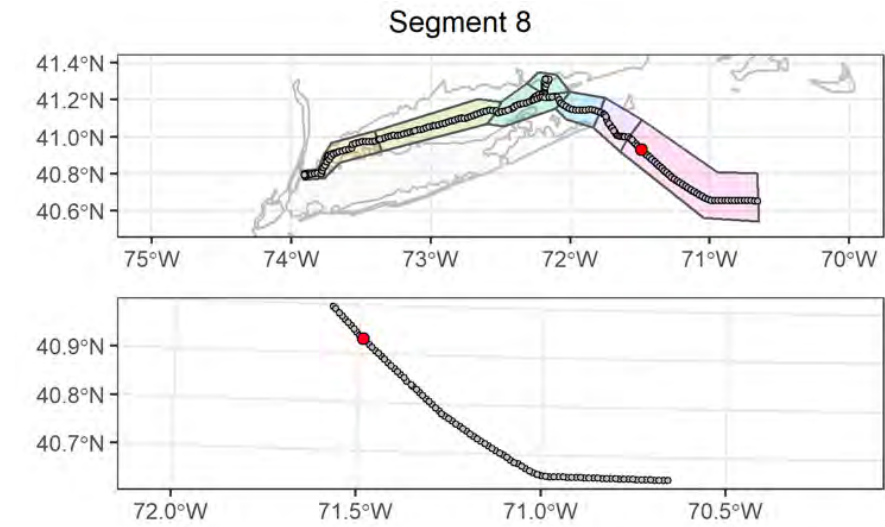
ECR-A-525-A-PV

## Sediment Profile Image



ECR-A-525-C-SPI

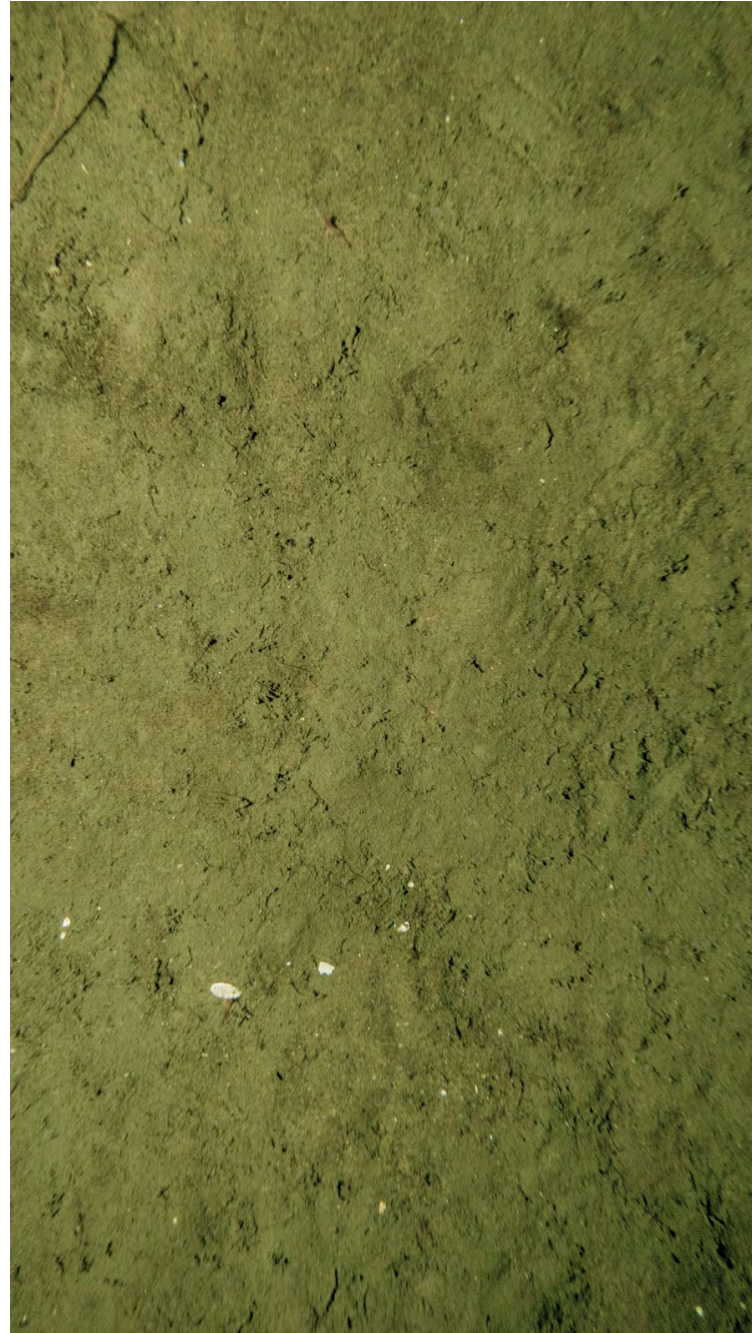
## Location



## Attributes

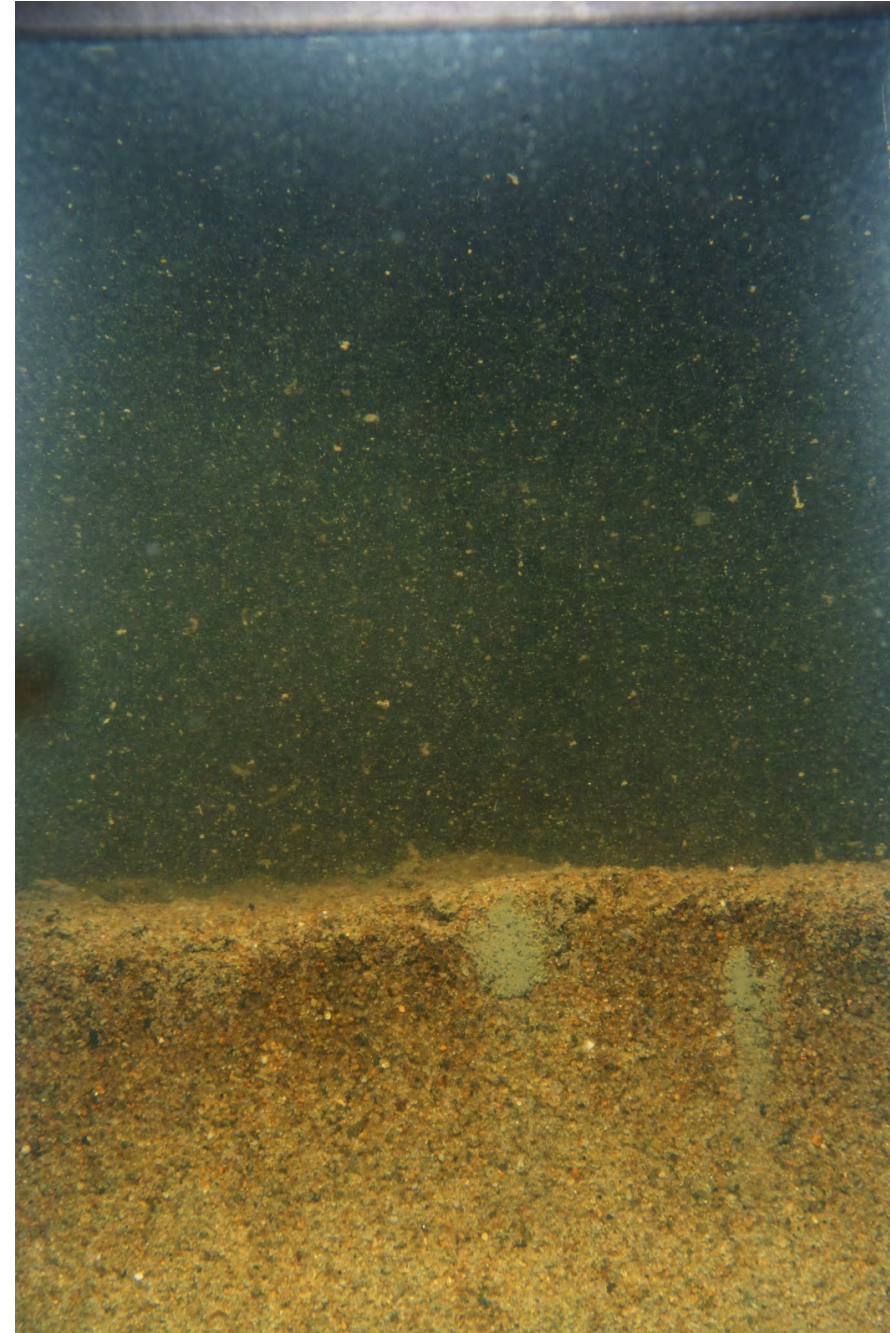
<b>Date Time (EST):</b>	8/20/2021 13:47
<b>Station (Replicate):</b>	ECR-A-525 (2 of 2)
<b>Depth (m):</b>	52.2
<b>Prism Penetration (cm):</b>	5.3
<b>aRPD Mean Depth (cm):</b>	2.4
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	9
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 sea star
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Tubes, 1 sea star, fine shell hash, sea star track

## Plan-View Image



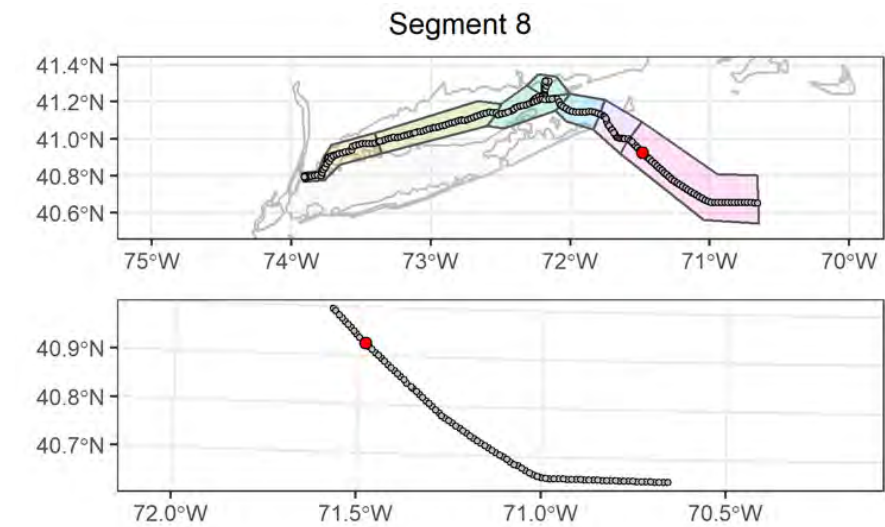
ECR-B-526-B-PV

## Sediment Profile Image



ECR-B-526-B-SPI

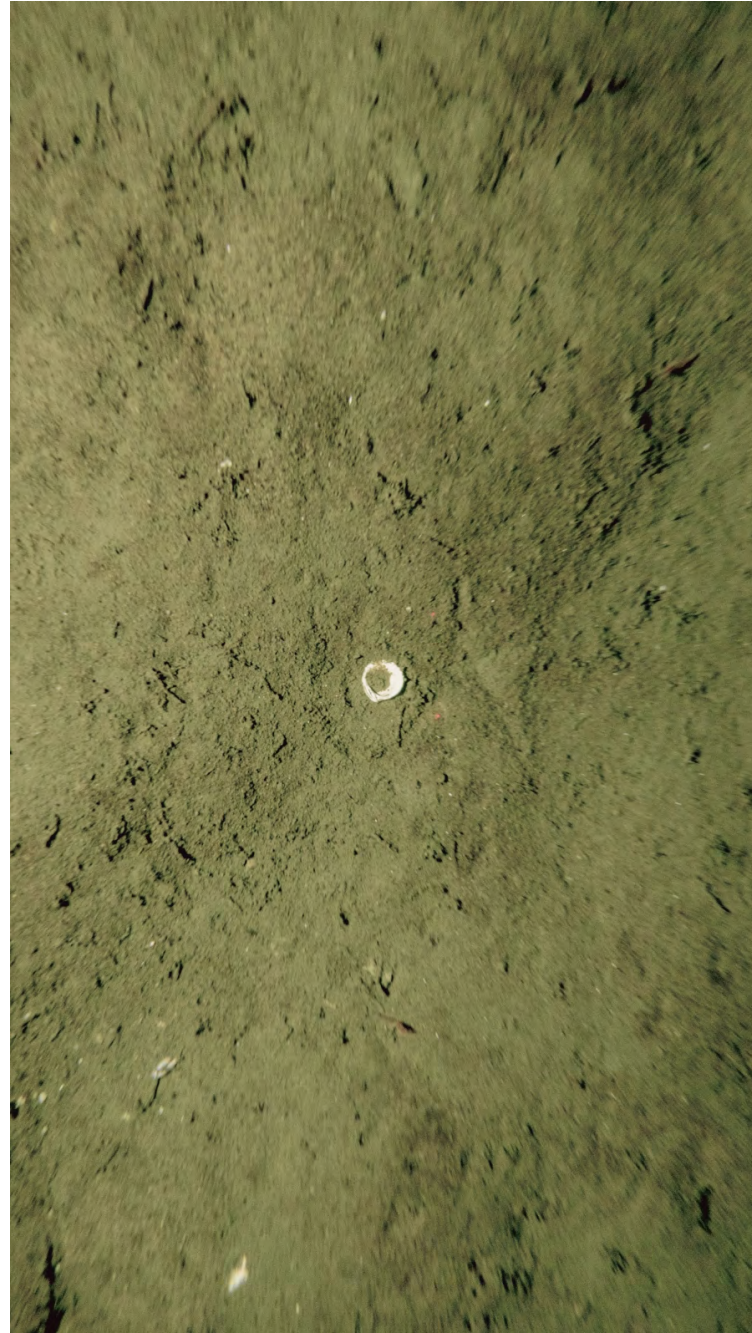
## Location



## Attributes

<b>Date Time (EST):</b>	8/20/2021 12:58
<b>Station (Replicate):</b>	ECR-B-526 (1 of 2)
<b>Depth (m):</b>	52.3
<b>Prism Penetration (cm):</b>	6.6
<b>aRPD Mean Depth (cm):</b>	6.4
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	2 shrimp, 1 hydroid, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ampelisca
<b>Comments:</b>	Amphipod tubes, hydroid upper right, shrimp, shell hash

## Plan-View Image



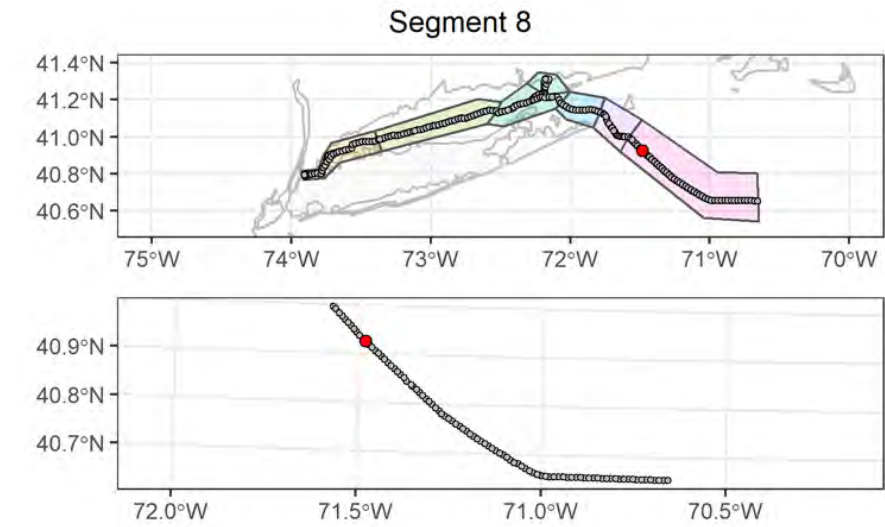
ECR-B-526-C-PV

## Sediment Profile Image



ECR-B-526-C-SPI

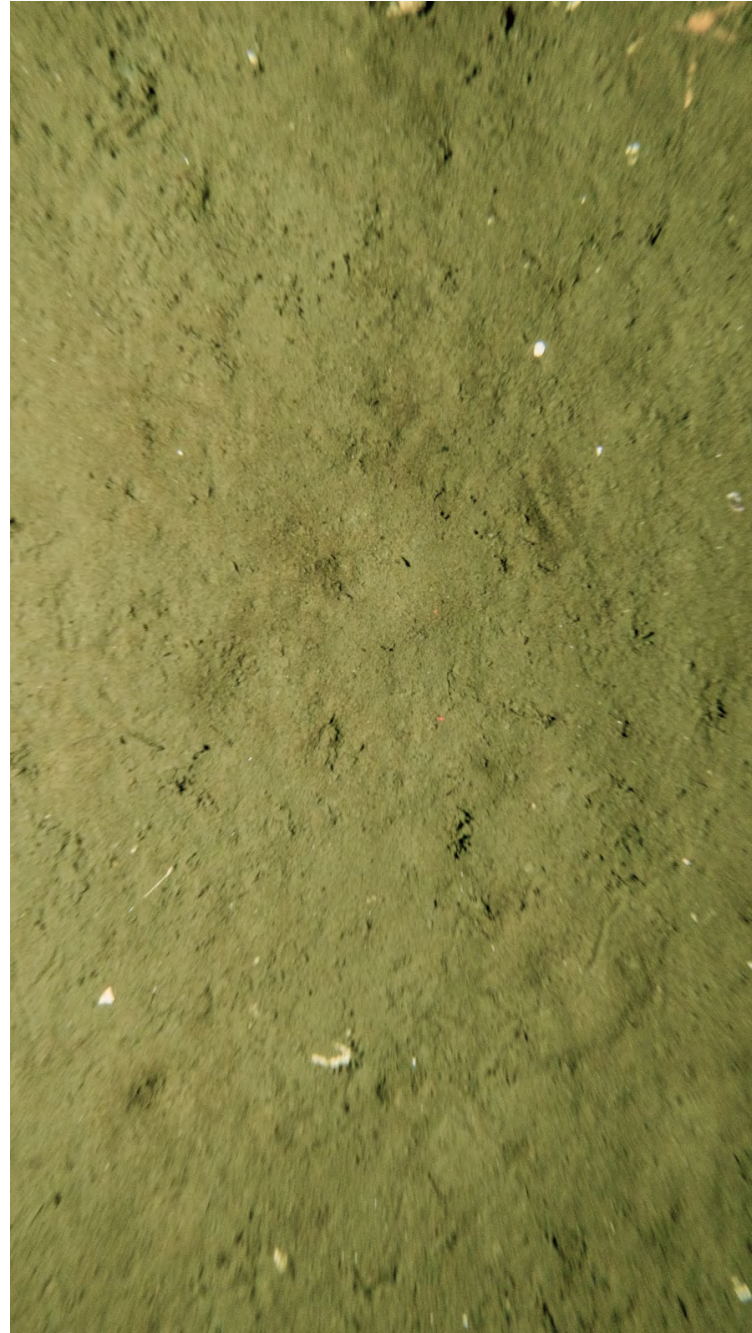
## Location



## Attributes

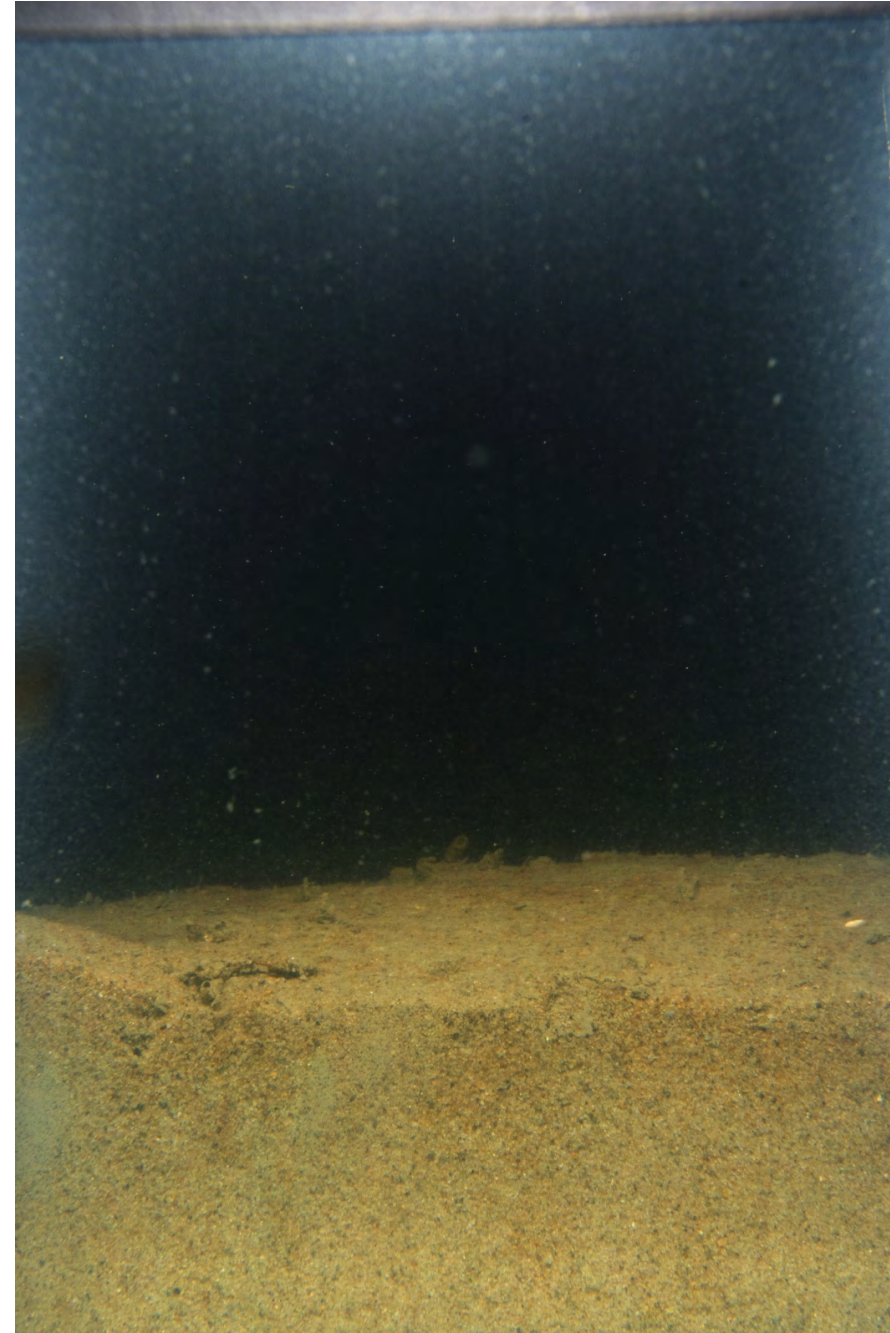
<b>Date Time (EST):</b>	8/20/2021 13:03
<b>Station (Replicate):</b>	ECR-B-526 (2 of 2)
<b>Depth (m):</b>	52.5
<b>Prism Penetration (cm):</b>	7.8
<b>aRPD Mean Depth (cm):</b>	7.8
<b>Grain Size Major Mode (Φ):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	2 shrimp
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ampelisca
<b>Comments:</b>	Amphipod tubes, shrimp, shell hash

## Plan-View Image



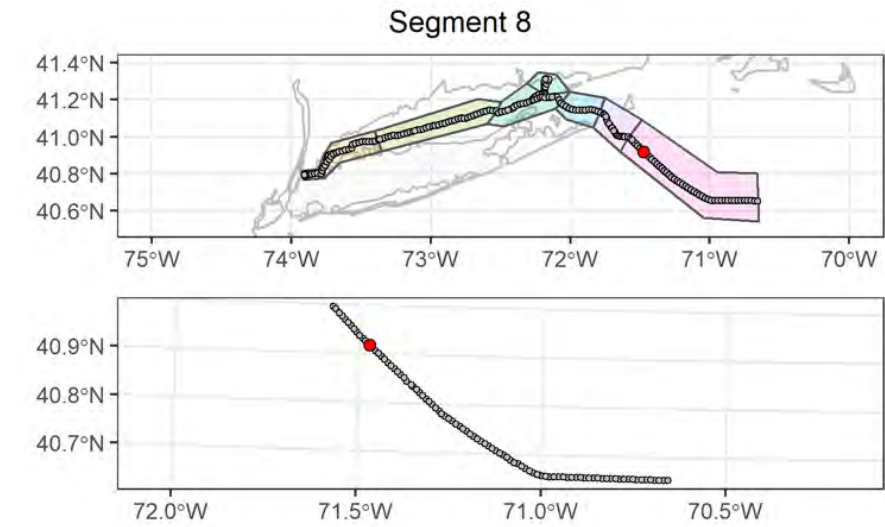
ECR-A-527-A-PV

## Sediment Profile Image



ECR-A-527-A-SPI

## Location



## Attributes

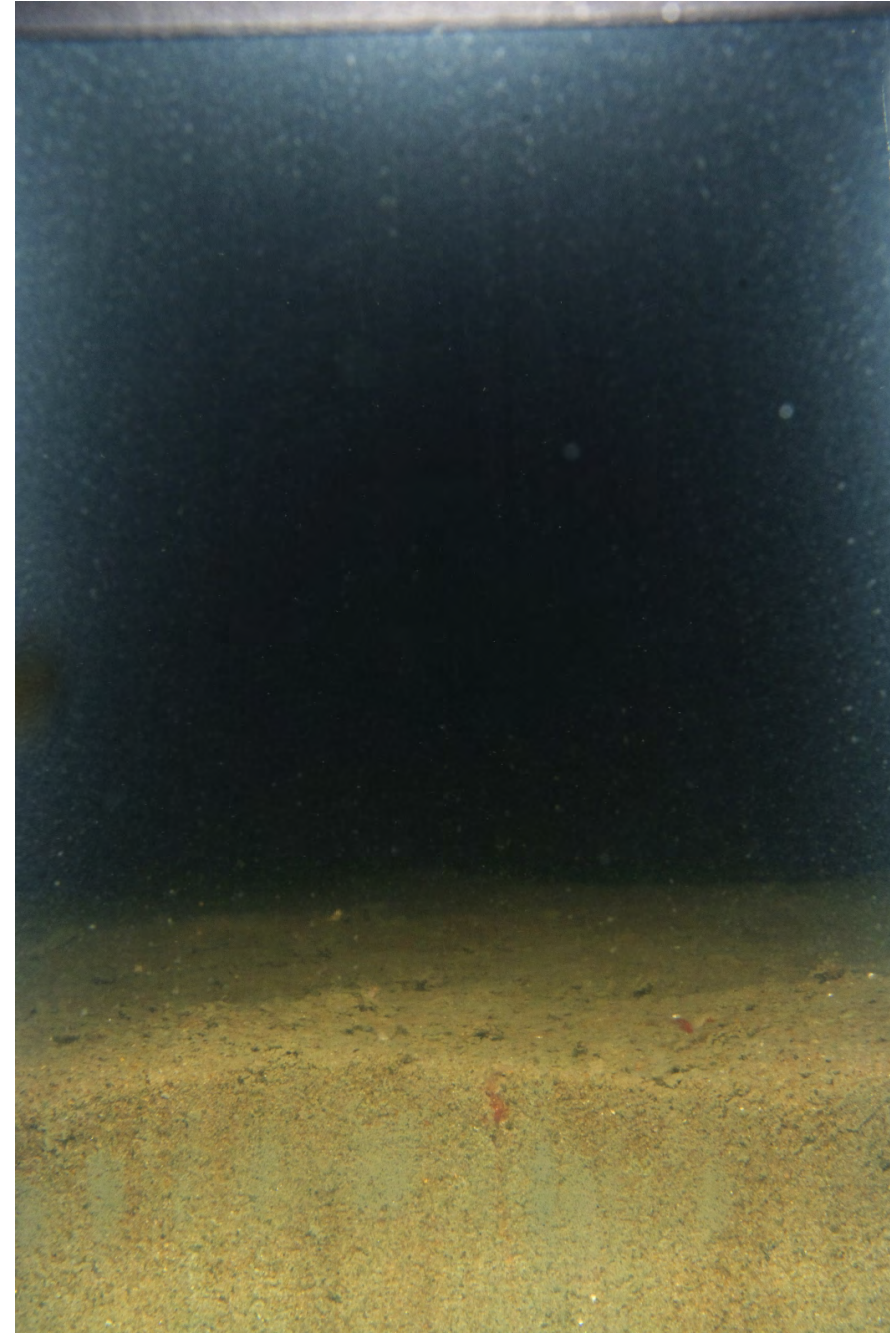
<b>Date Time (EST):</b>	8/20/2021 10:26
<b>Station (Replicate):</b>	ECR-A-527 (1 of 2)
<b>Depth (m):</b>	54.6
<b>Prism Penetration (cm):</b>	5.4
<b>aRPD Mean Depth (cm):</b>	5.4
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage II
<b>OSI:</b>	9
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 sea star
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Amphipod tubes, 1 sea star, shell hash

## Plan-View Image



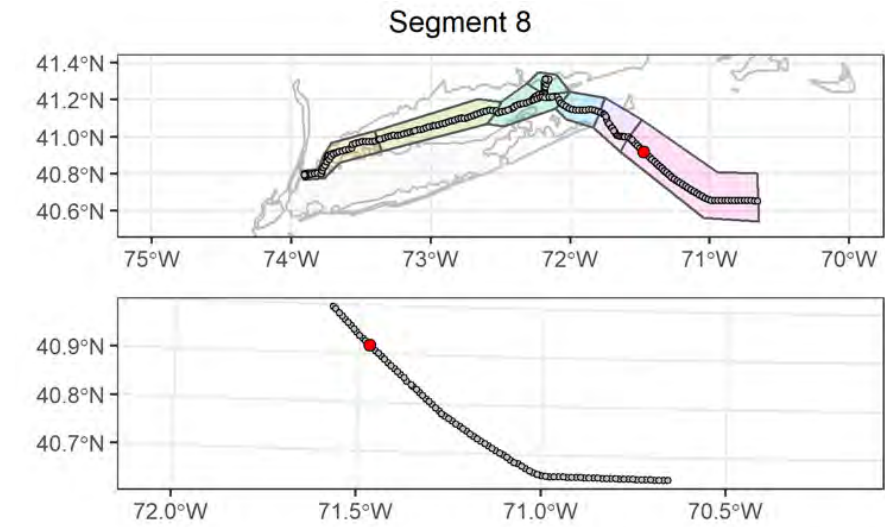
ECR-A-527-B-PV

## Sediment Profile Image



ECR-A-527-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/20/2021 10:31
<b>Station (Replicate):</b>	ECR-A-527 (2 of 2)
<b>Depth (m):</b>	54.5
<b>Prism Penetration (cm):</b>	4
<b>aRPD Mean Depth (cm):</b>	4
<b>Grain Size Major Mode (Φ):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage II
<b>OSI:</b>	9
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 sea star, 1 hydroid
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Amphipod tubes, 1 sea star, 2 burrows, gastropod track mark in sediment, one shark/skate egg case, 1 hydroid, fine shell hash

## Plan-View Image



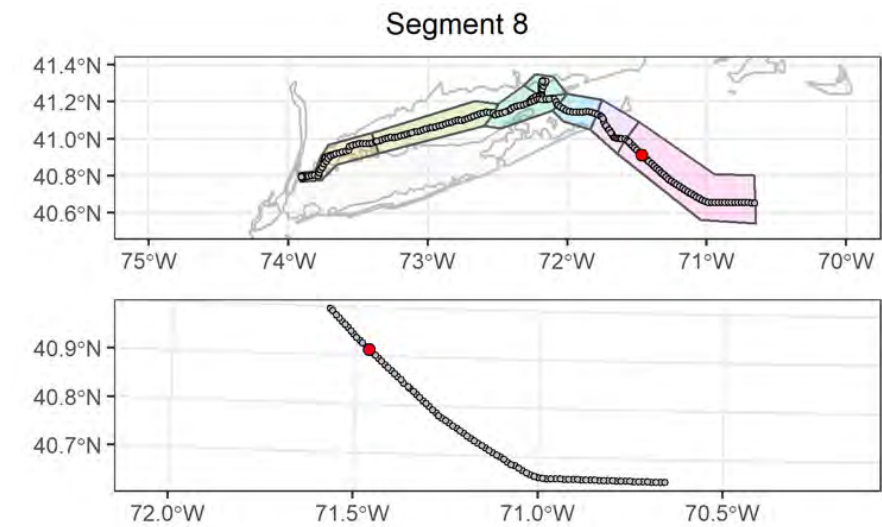
ECR-B-528-A-PV

## Sediment Profile Image



ECR-B-528-A-SPI

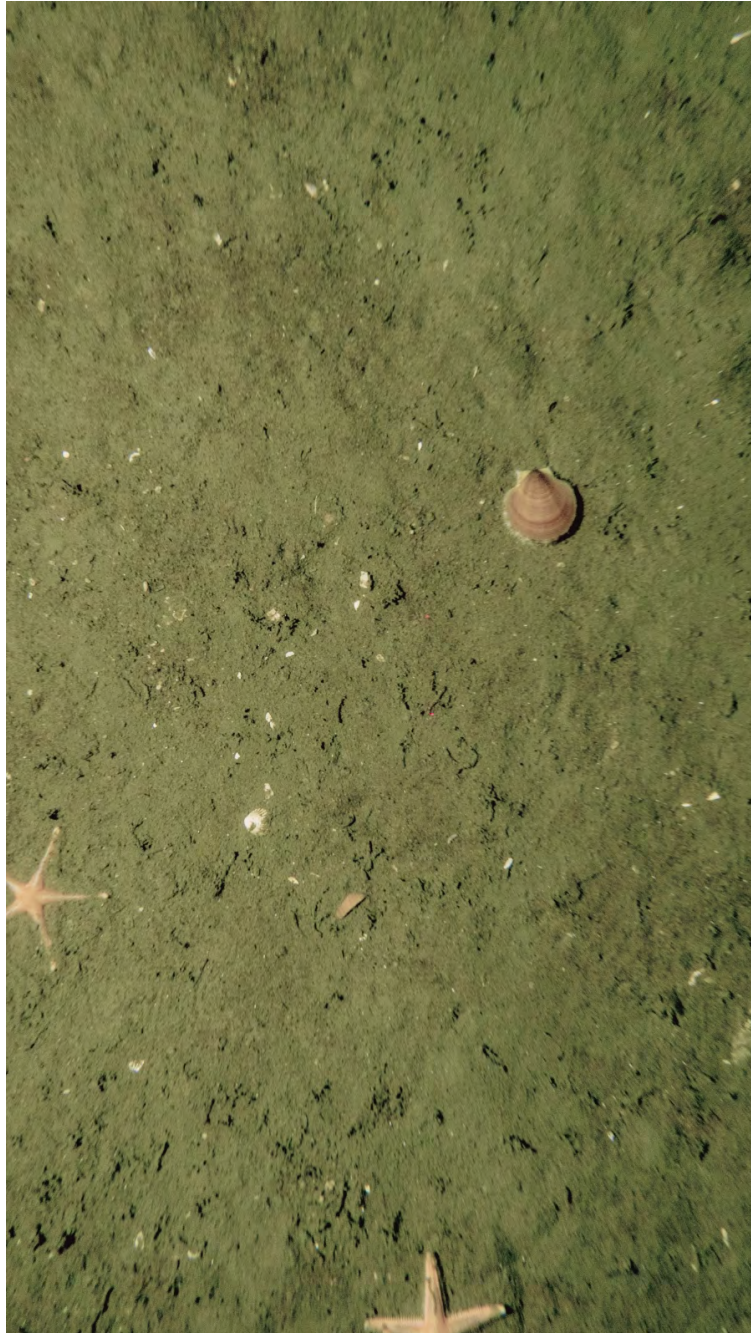
## Location



## Attributes

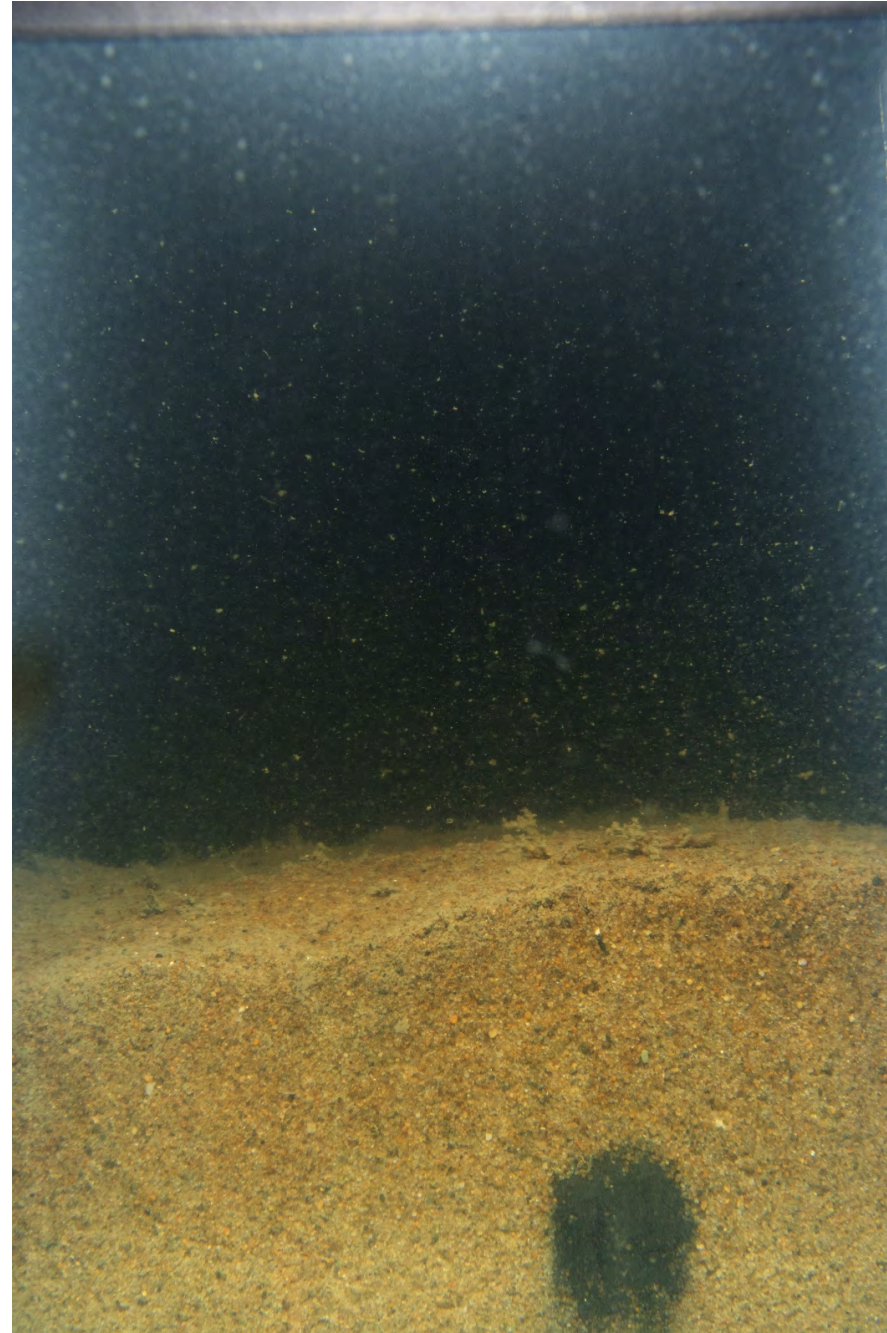
<b>Date Time (EST):</b>	8/20/2021 09:37
<b>Station (Replicate):</b>	ECR-B-528 (1 of 2)
<b>Depth (m):</b>	54.6
<b>Prism Penetration (cm):</b>	4.8
<b>aRPD Mean Depth (cm):</b>	4.8
<b>Grain Size Major Mode (Φ):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 Ceriantharia, 1 sea star, 1 shrimp
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Amphipod tubes, 1 sea star (Astropecten), shell hash

## Plan-View Image



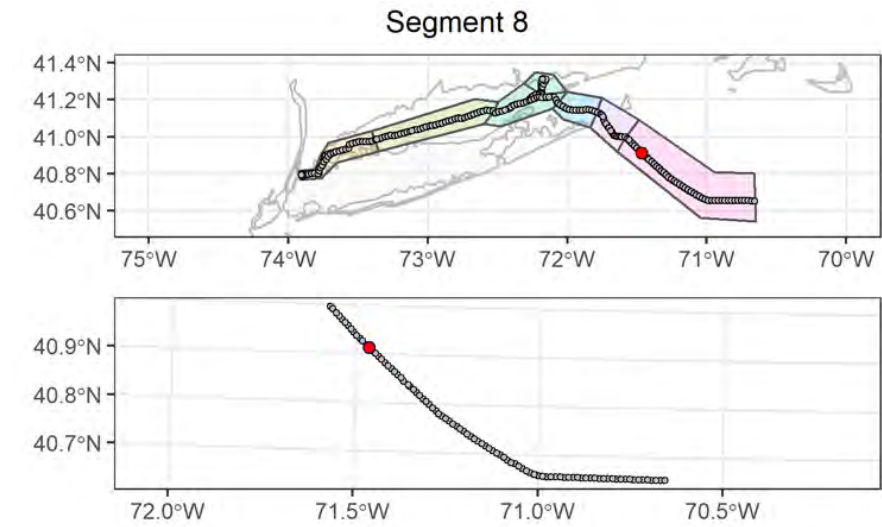
ECR-B-528-B-PV

## Sediment Profile Image



ECR-B-528-C-SPI

## Location

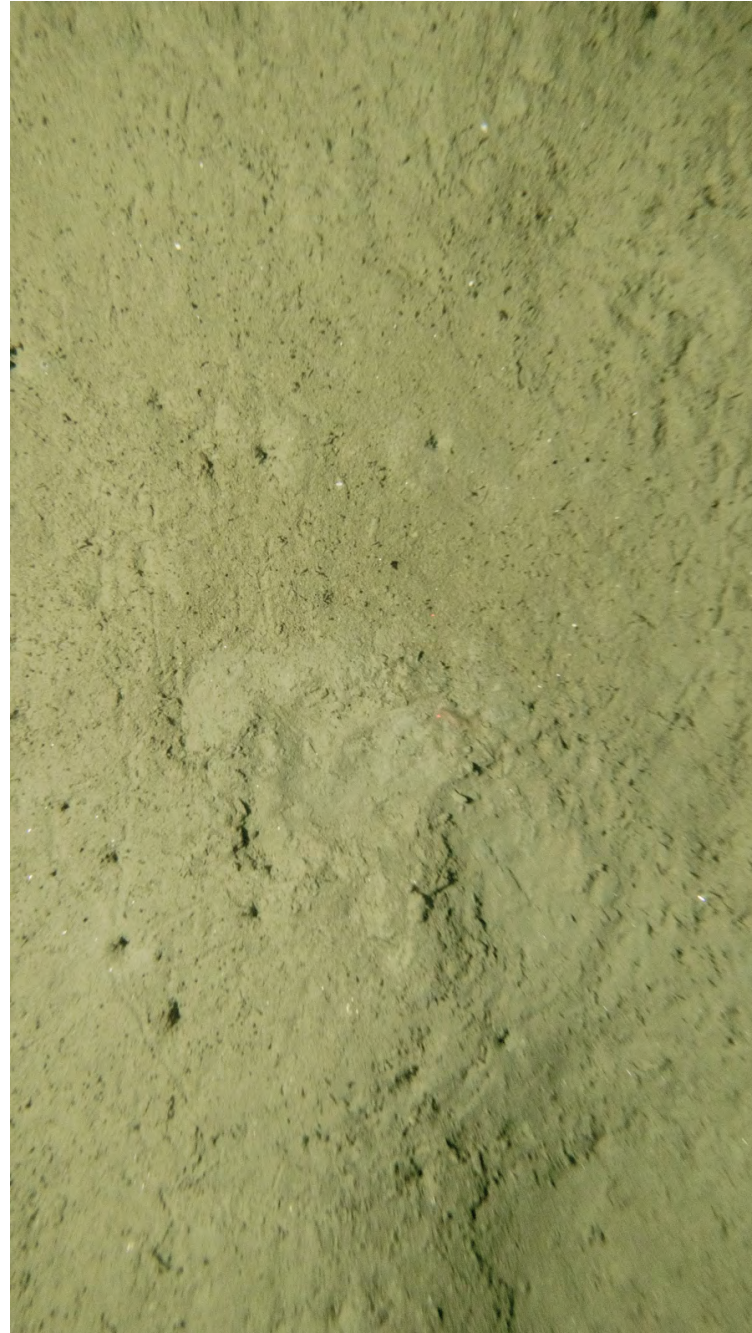


## Attributes

<b>Date Time (EST):</b>	8/20/2021 09:45
<b>Station (Replicate):</b>	ECR-B-528 (2 of 2)
<b>Depth (m):</b>	54.4
<b>Prism Penetration (cm):</b>	6.7
<b>aRPD Mean Depth (cm):</b>	6.2
<b>Grain Size Major Mode (Φ):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 scallop ( <i>Placopecten magellanicus</i> ), 2 sea star
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Amphipod tubes, shell hash, 1 scallop, 2 burrowing sea stars

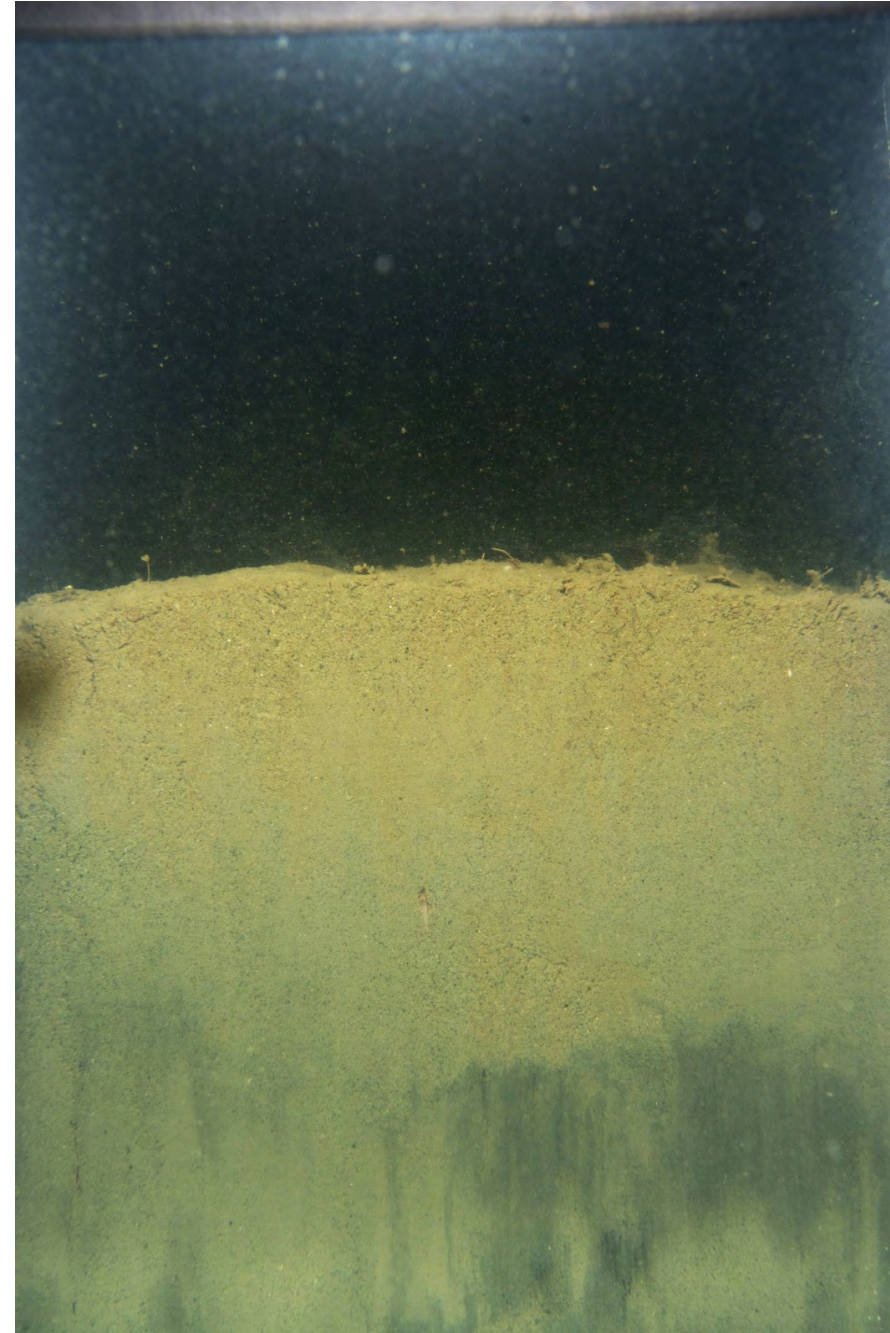


## Plan-View Image



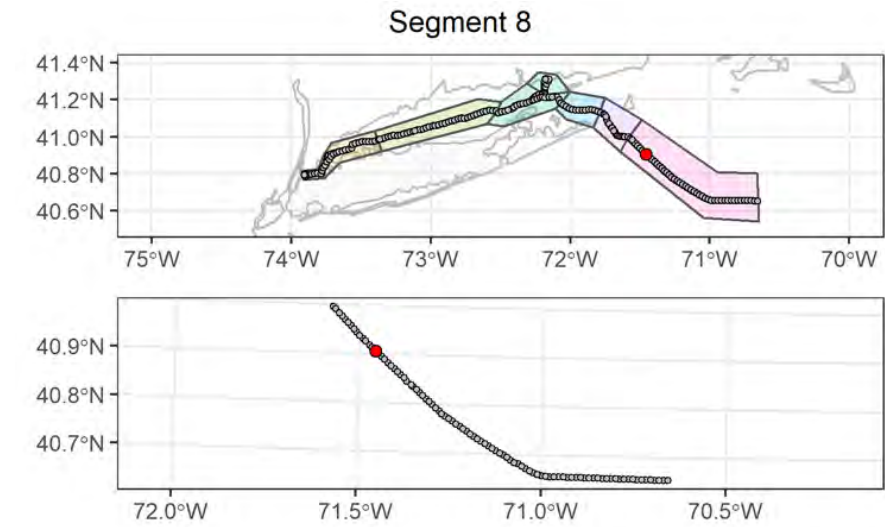
ECR-A-529-B-PV

## Sediment Profile Image



ECR-A-529-B-SPI

## Location



## Attributes

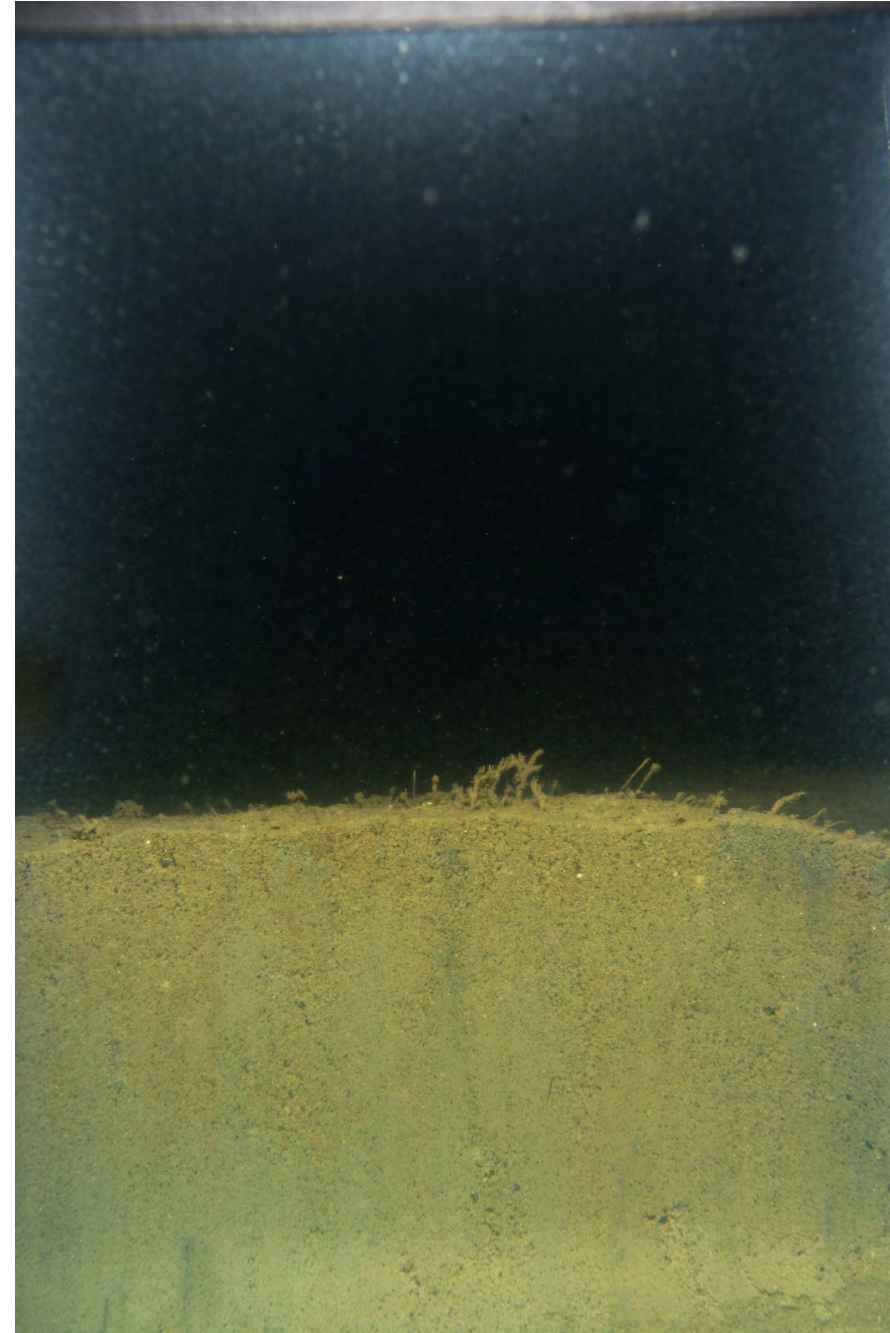
<b>Date Time (EST):</b>	8/19/2021 13:26
<b>Station (Replicate):</b>	ECR-A-529 (1 of 2)
<b>Depth (m):</b>	56.3
<b>Prism Penetration (cm):</b>	12.1
<b>aRPD Mean Depth (cm):</b>	3.9
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Muddy Sand
<b>Type of Common Taxa:</b>	Amphipod tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ampelisca
<b>Comments:</b>	Amphipod tubes, shell hash

## Plan-View Image



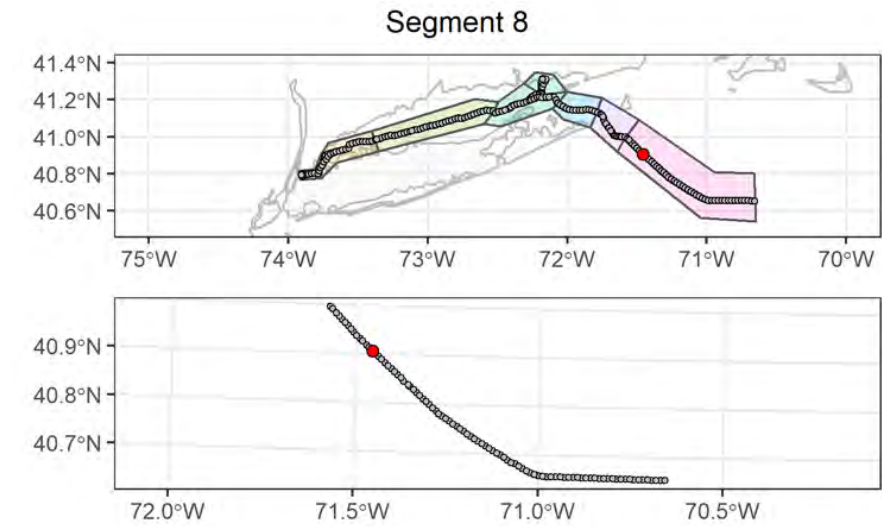
ECR-A-529-A-PV

## Sediment Profile Image



ECR-A-529-C-SPI

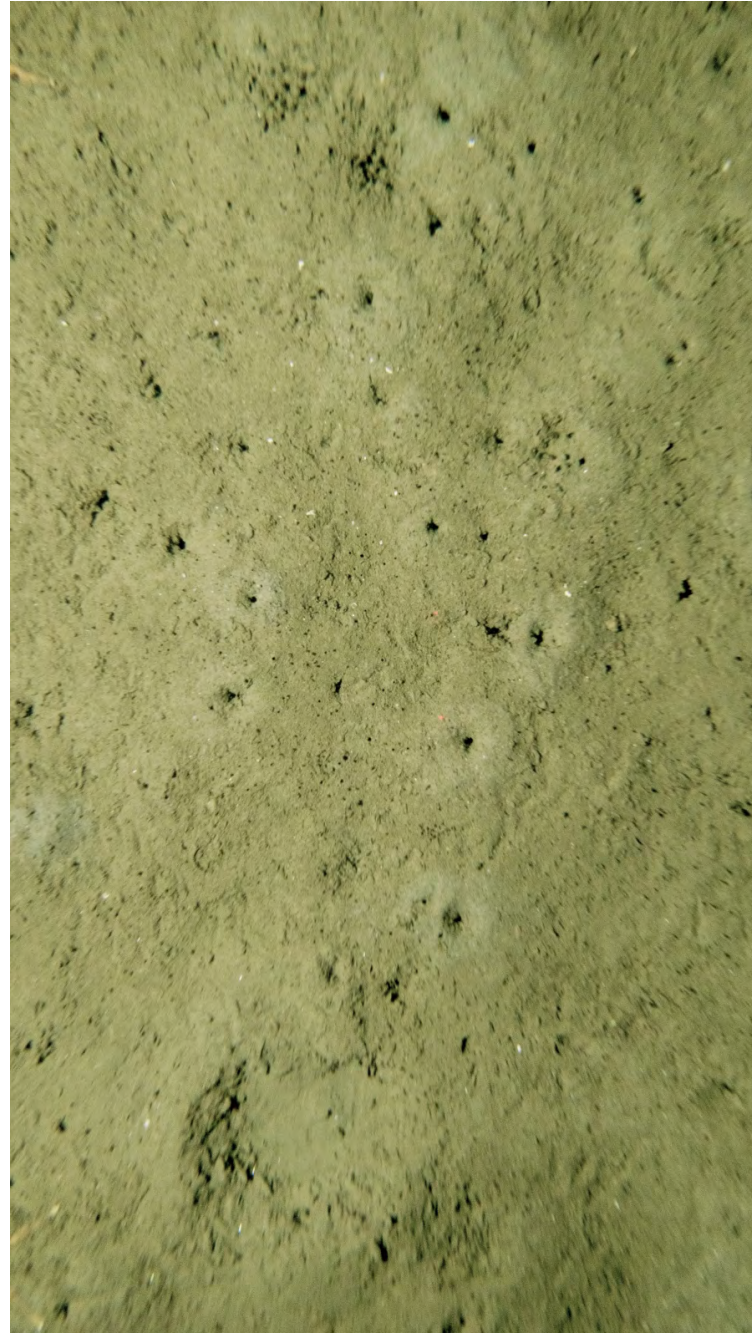
## Location



## Attributes

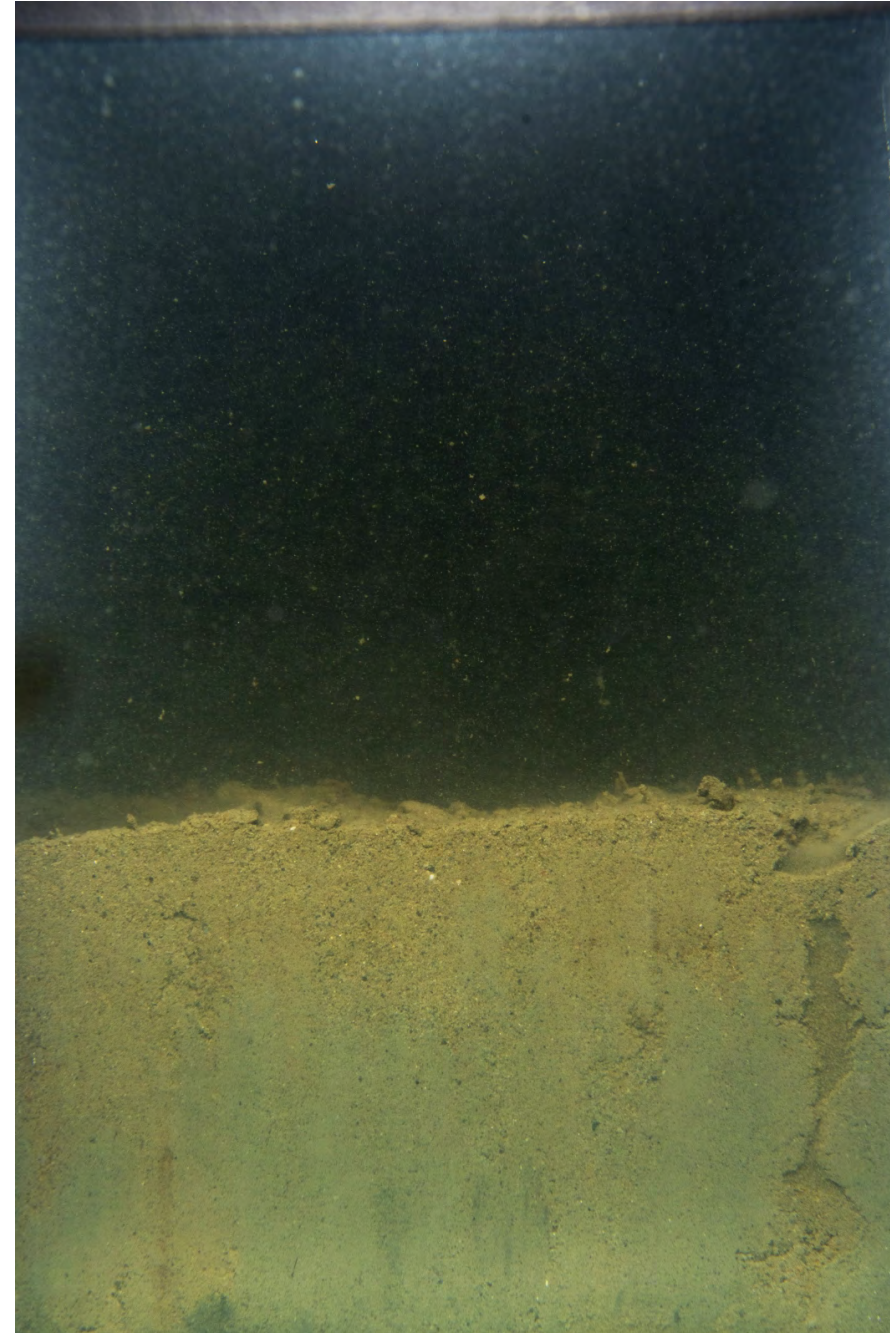
<b>Date Time (EST):</b>	8/19/2021 13:32
<b>Station (Replicate):</b>	ECR-A-529 (2 of 2)
<b>Depth (m):</b>	56.4
<b>Prism Penetration (cm):</b>	8.2
<b>aRPD Mean Depth (cm):</b>	4.2
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Muddy Sand
<b>Type of Common Taxa:</b>	1 shrimp, 1 skate
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ampelisca
<b>Comments:</b>	Amphipod tubes, burrows, 1 skate with spots partially in frame

## Plan-View Image



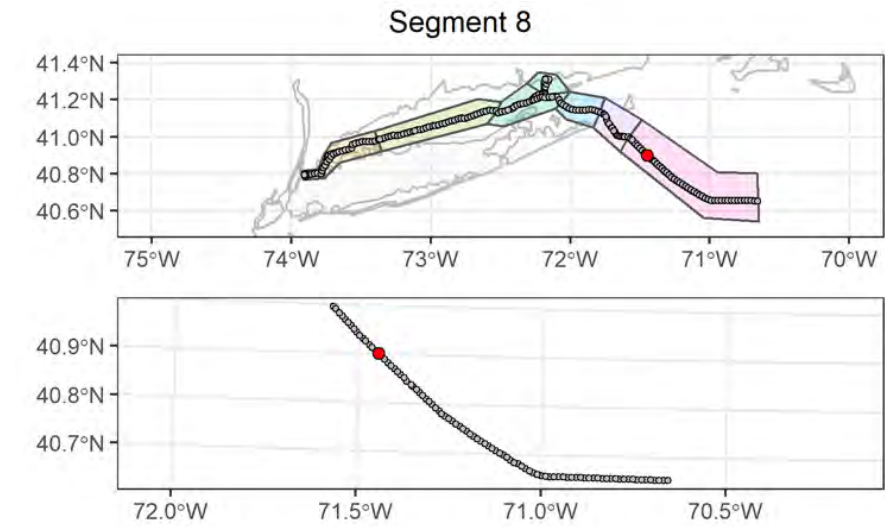
ECR-B-530-A-PV

## Sediment Profile Image



ECR-B-530-A-SPI

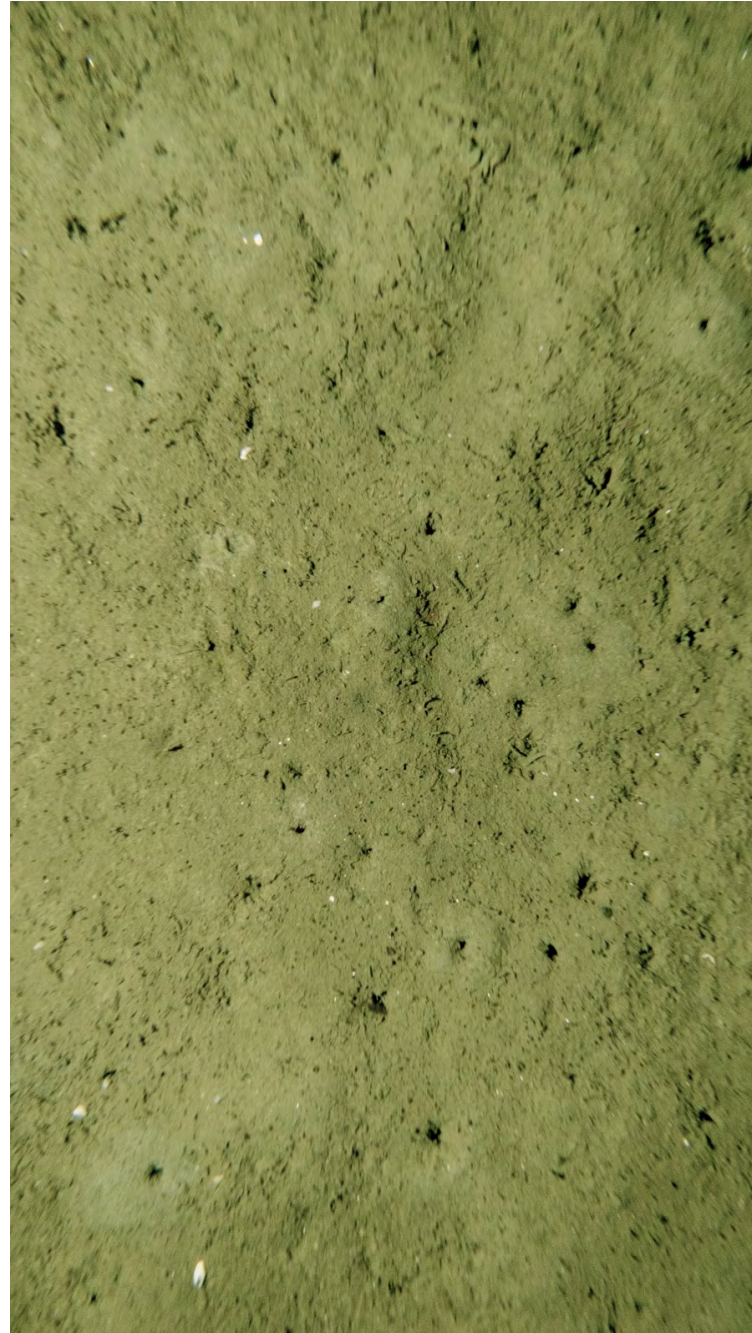
## Location



## Attributes

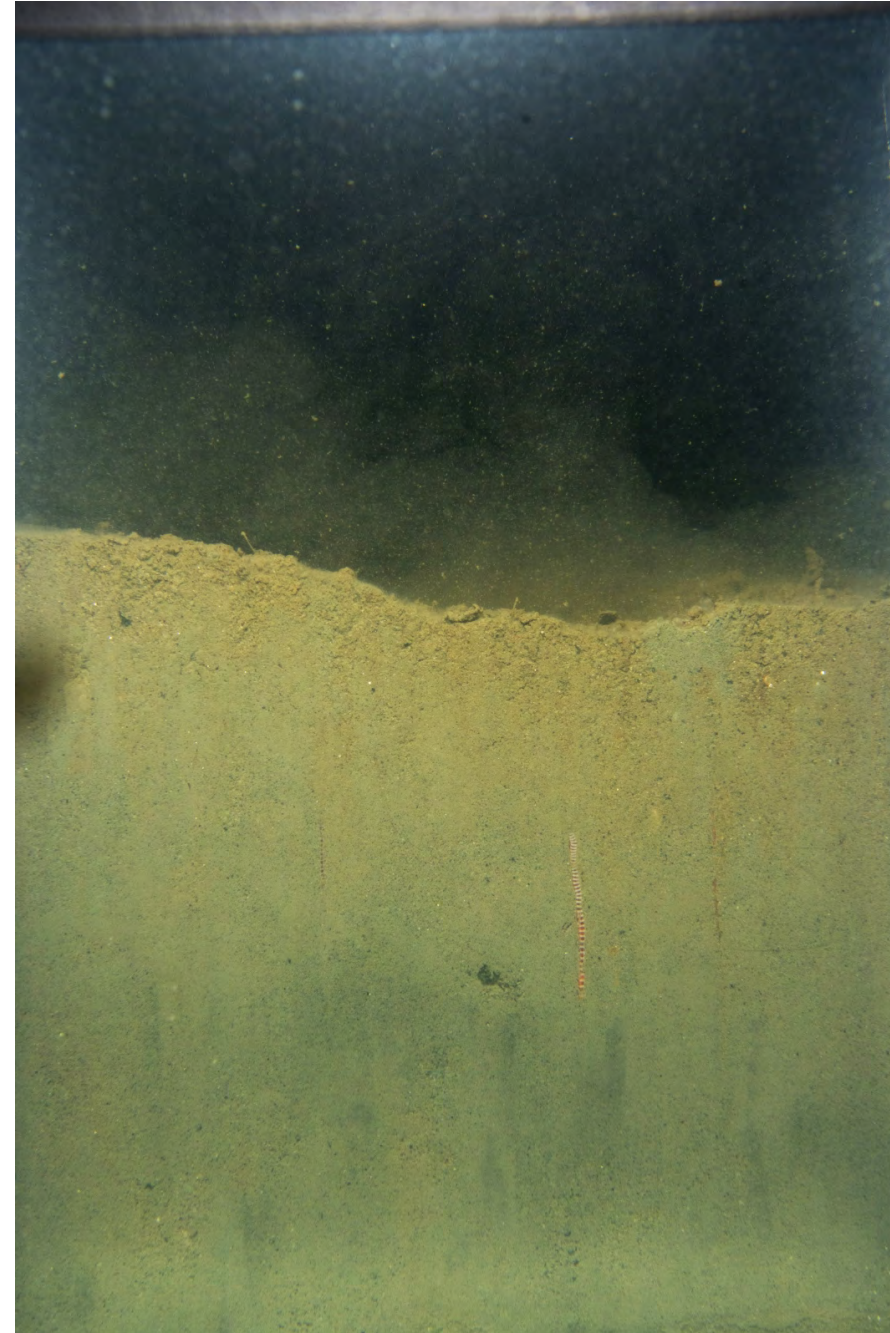
<b>Date Time (EST):</b>	8/19/2021 12:29
<b>Station (Replicate):</b>	ECR-B-530 (1 of 2)
<b>Depth (m):</b>	57.5
<b>Prism Penetration (cm):</b>	8.2
<b>aRPD Mean Depth (cm):</b>	3.5
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	10
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Muddy Sand
<b>Type of Common Taxa:</b>	2 sea star
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Amphipod tubes, shell hash, burrows, depression in sediment, 2 sea star out of frame

## Plan-View Image



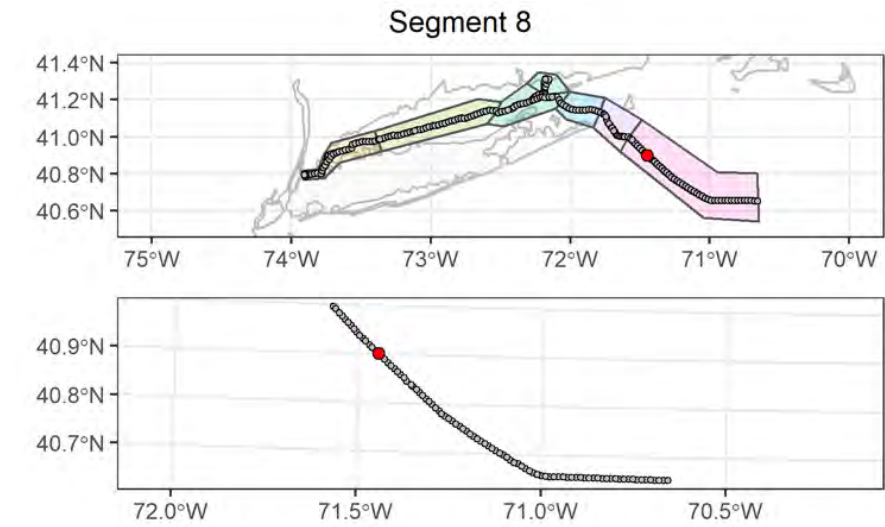
ECR-B-530-C-PV

## Sediment Profile Image



ECR-B-530-B-SPI

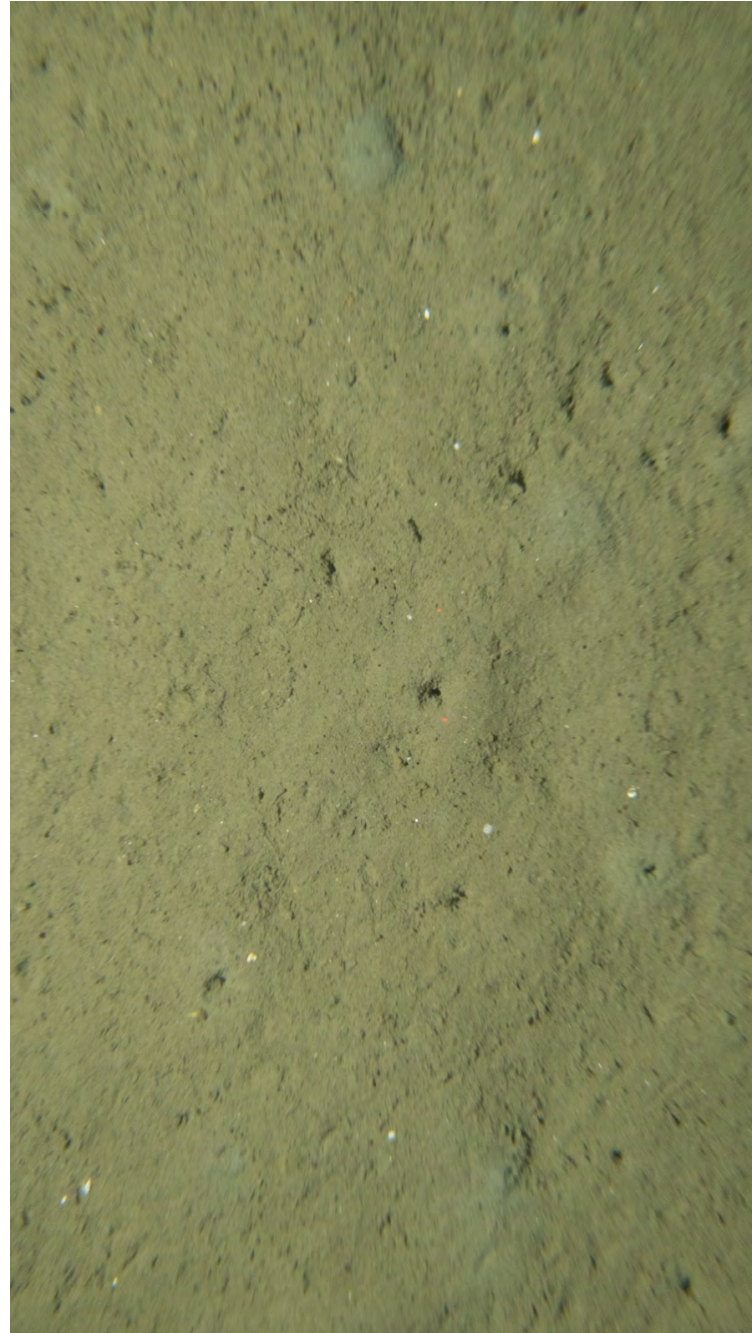
## Location



## Attributes

<b>Date Time (EST):</b>	8/19/2021 12:35
<b>Station (Replicate):</b>	ECR-B-530 (2 of 2)
<b>Depth (m):</b>	57.5
<b>Prism Penetration (cm):</b>	12.2
<b>aRPD Mean Depth (cm):</b>	4.9
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	Amphipod tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ampelisca
<b>Comments:</b>	Amphipod tubes, shell hash

## Plan-View Image



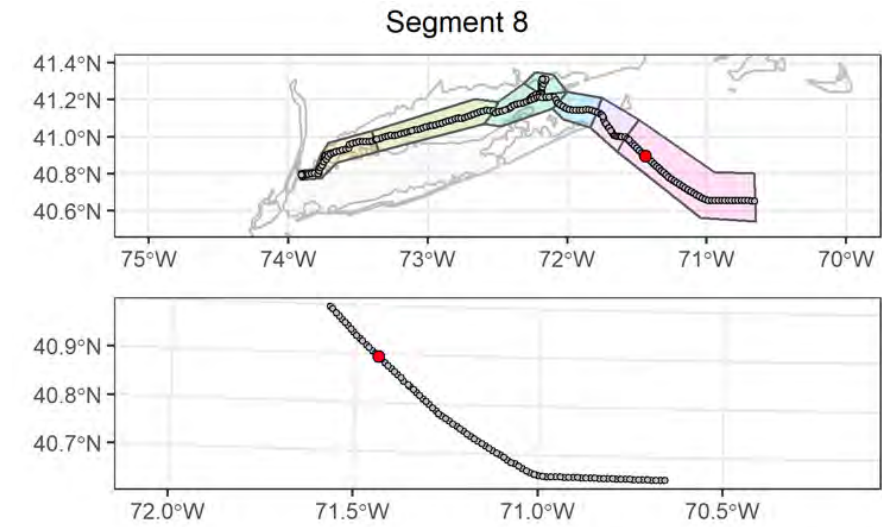
ECR-A-531-A-PV

## Sediment Profile Image



ECR-A-531-A-SPI

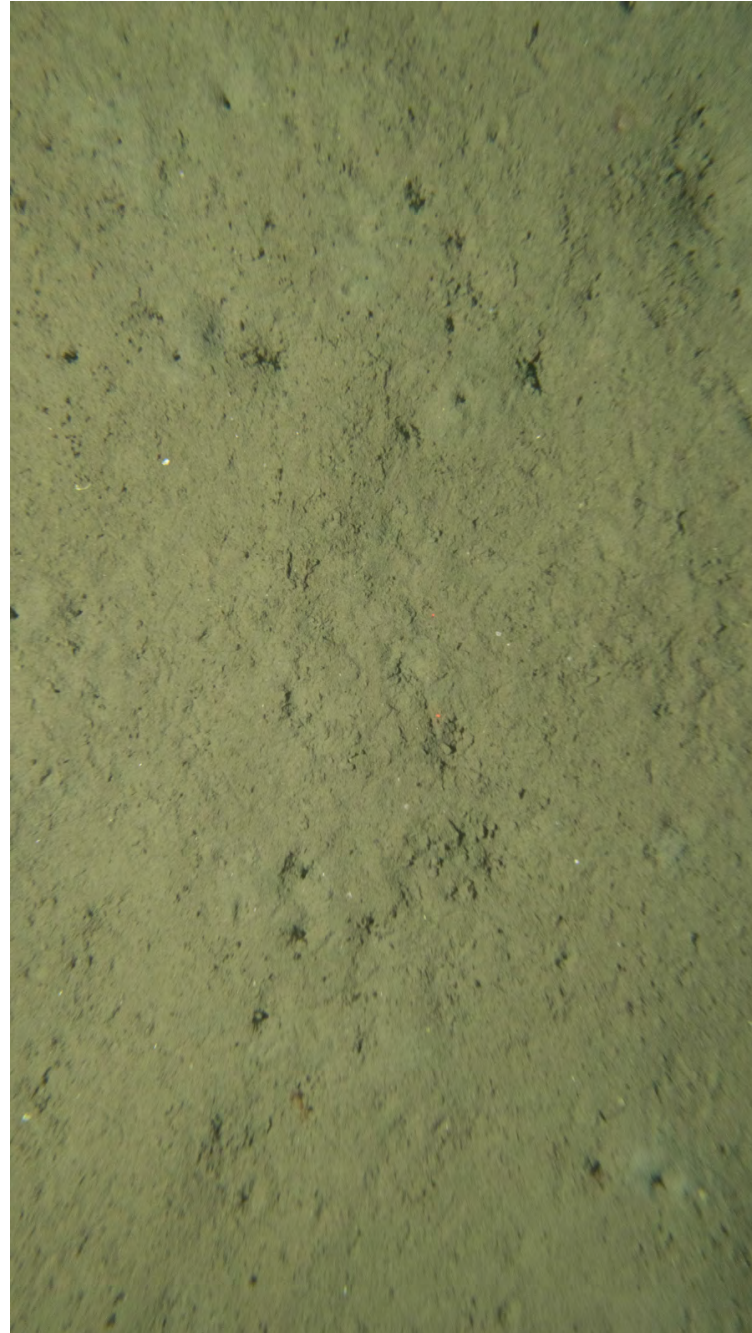
## Location



## Attributes

<b>Date Time (EST):</b>	8/19/2021 10:31
<b>Station (Replicate):</b>	ECR-A-531 (1 of 2)
<b>Depth (m):</b>	57.6
<b>Prism Penetration (cm):</b>	9.6
<b>aRPD Mean Depth (cm):</b>	3.9
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Muddy Sand
<b>Type of Common Taxa:</b>	Amphipod tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ampelisca
<b>Comments:</b>	Amphipod tubes, shell hash

## Plan-View Image



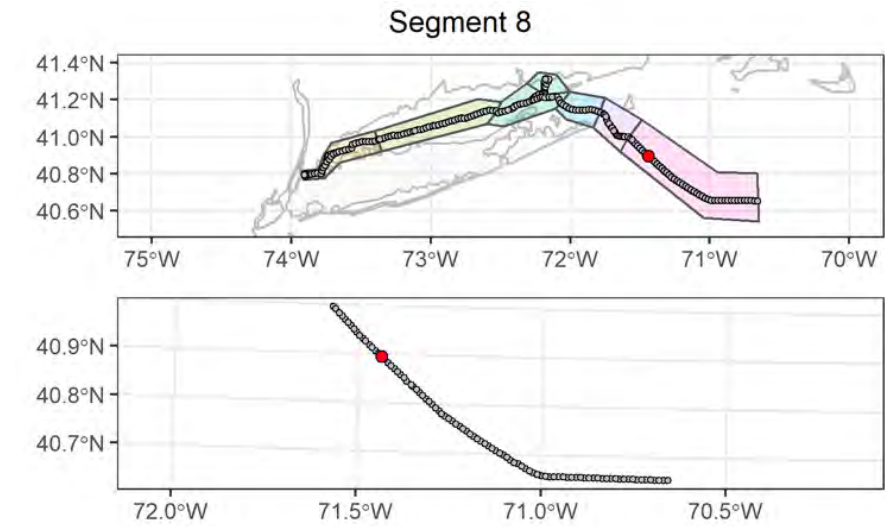
ECR-A-531-C-PV

## Sediment Profile Image



ECR-A-531-B-SPI

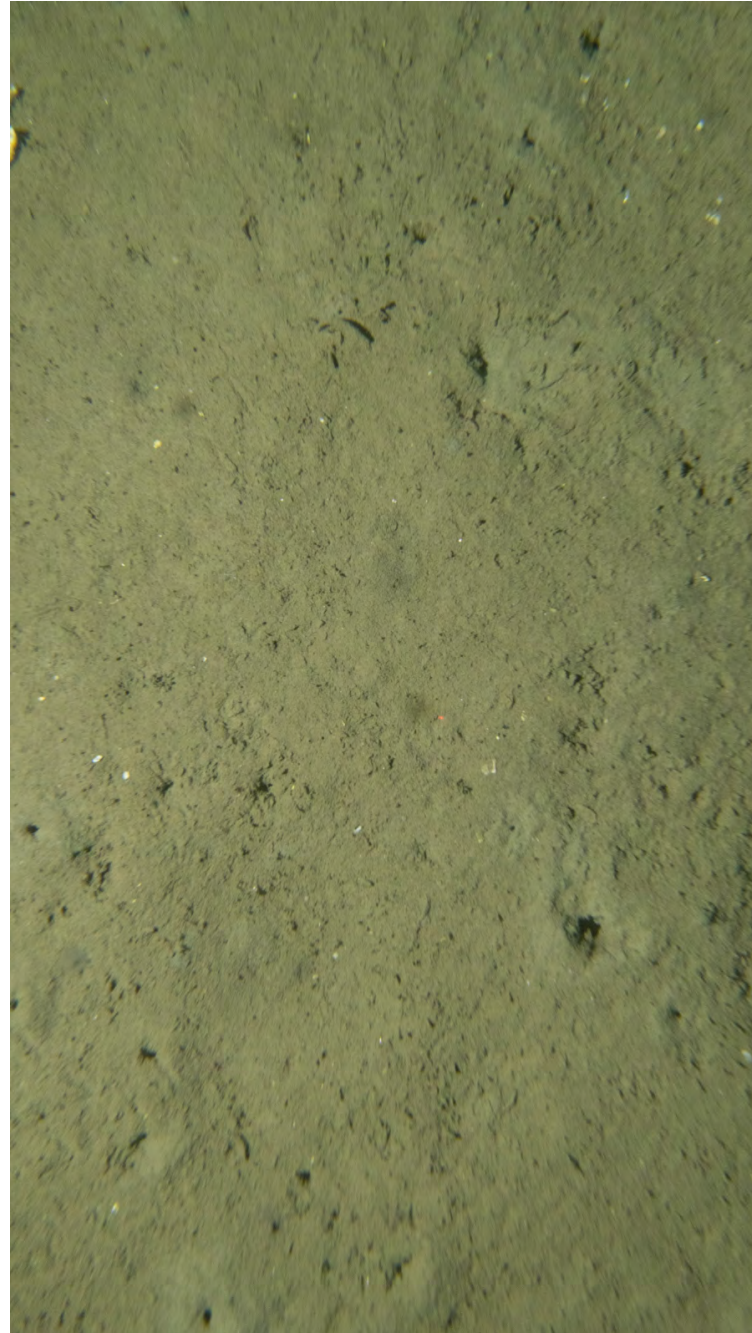
## Location



## Attributes

<b>Date Time (EST):</b>	8/19/2021 10:36
<b>Station (Replicate):</b>	ECR-A-531 (2 of 2)
<b>Depth (m):</b>	57.6
<b>Prism Penetration (cm):</b>	9.2
<b>aRPD Mean Depth (cm):</b>	4.7
<b>Grain Size Major Mode (Φ):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Muddy Sand
<b>Type of Common Taxa:</b>	1 shrimp
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ampelisca
<b>Comments:</b>	Amphipod tubes,

## Plan-View Image



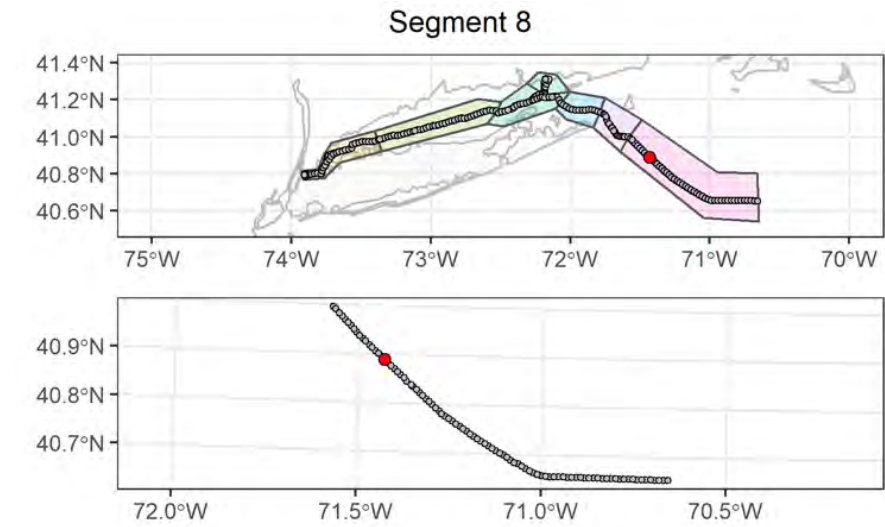
ECR-B-532-B-PV

## Sediment Profile Image



ECR-B-532-B-SPI

## Location



## Attributes

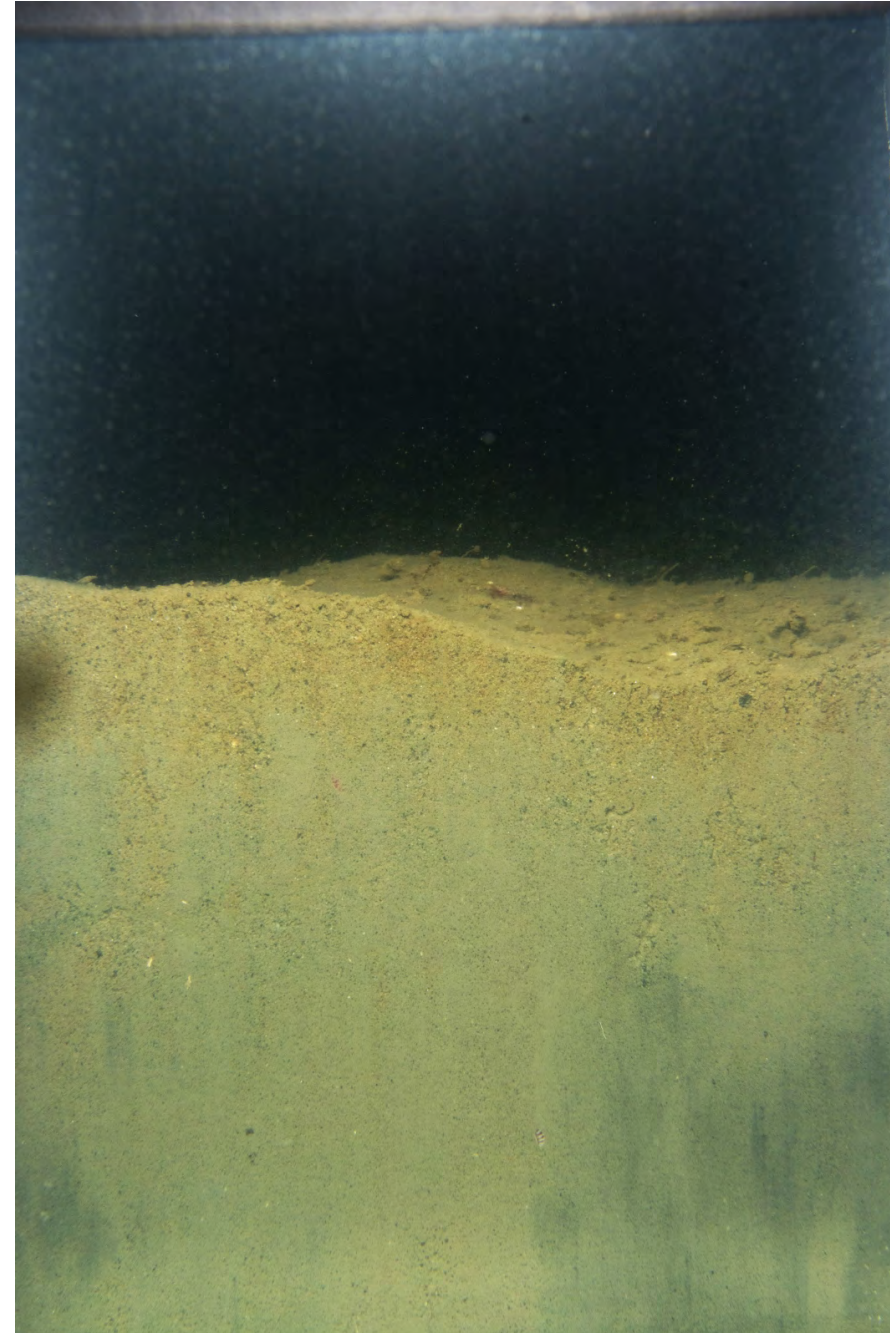
<b>Date Time (EST):</b>	8/19/2021 09:45
<b>Station (Replicate):</b>	ECR-B-532 (1 of 2)
<b>Depth (m):</b>	57.1
<b>Prism Penetration (cm):</b>	6.8
<b>aRPD Mean Depth (cm):</b>	3.9
<b>Grain Size Major Mode (Φ):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Muddy Sand
<b>Type of Common Taxa:</b>	Amphipod tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ampelisca
<b>Comments:</b>	Amphipod tubes, burrows, fine shell hash

## Plan-View Image



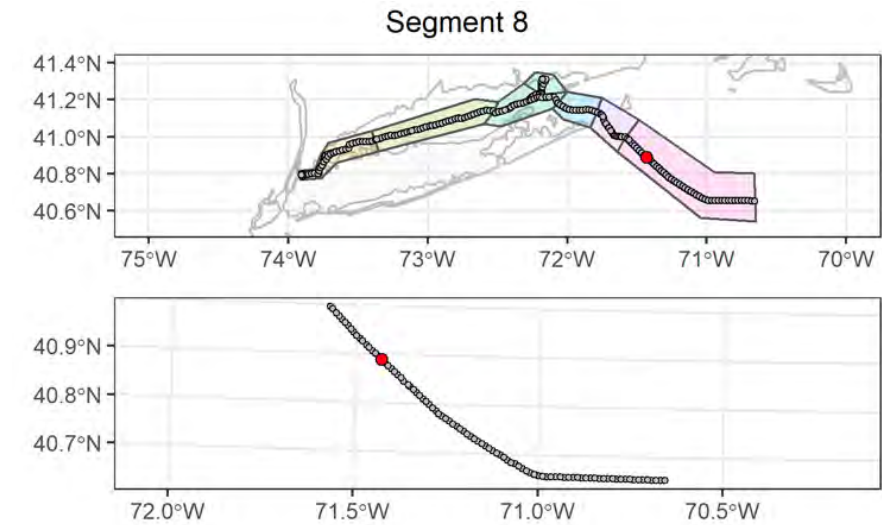
ECR-B-532-A-PV

## Sediment Profile Image



ECR-B-532-C-SPI

## Location

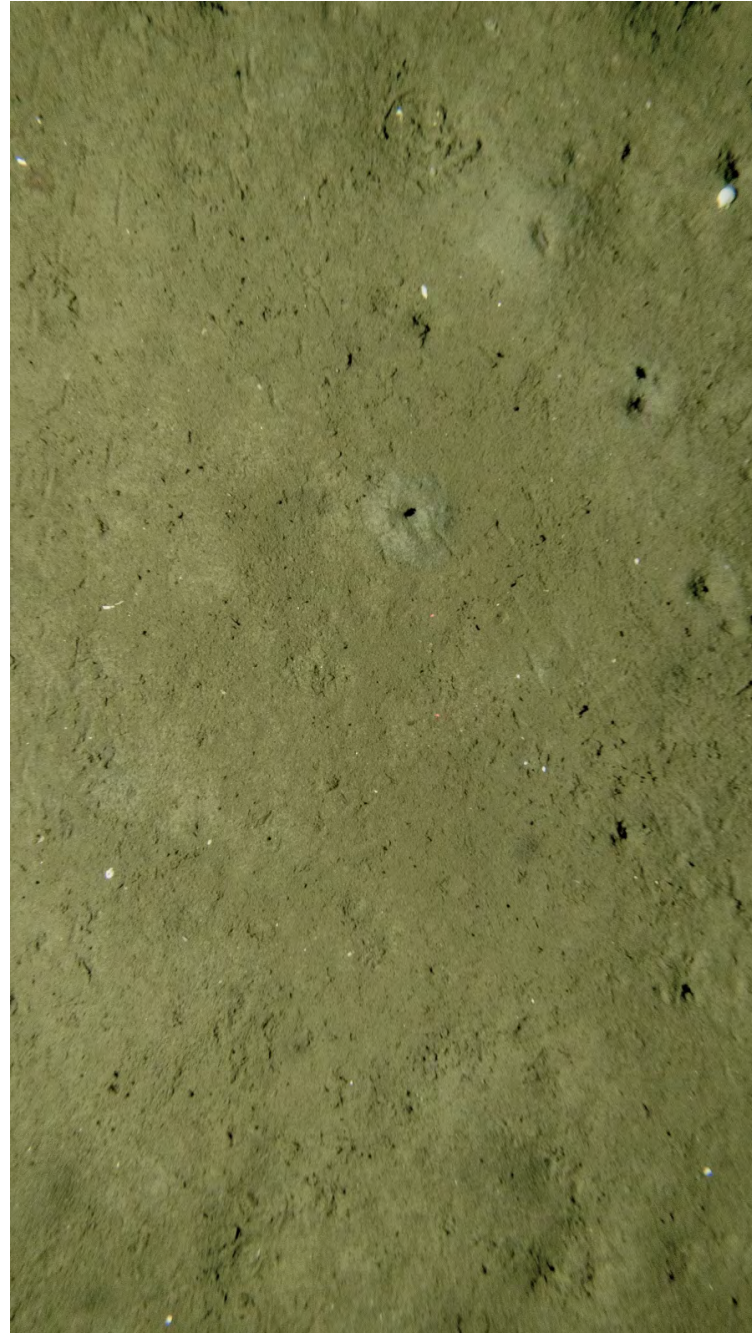


## Attributes

<b>Date Time (EST):</b>	8/19/2021 09:49
<b>Station (Replicate):</b>	ECR-B-532 (2 of 2)
<b>Depth (m):</b>	57.3
<b>Prism Penetration (cm):</b>	11.4
<b>aRPD Mean Depth (cm):</b>	5.6
<b>Grain Size Major Mode (Φ):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Muddy Sand
<b>Type of Common Taxa:</b>	1 Ceriantharia, 1 shrimp, 1 sea pen
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Pennatulid
<b>Comments:</b>	Amphipod tubes, Ceriantharia near left laser, 1 sea pen stalk, shrimp at bottom of sea pen stalk, fine shell hash, burrows

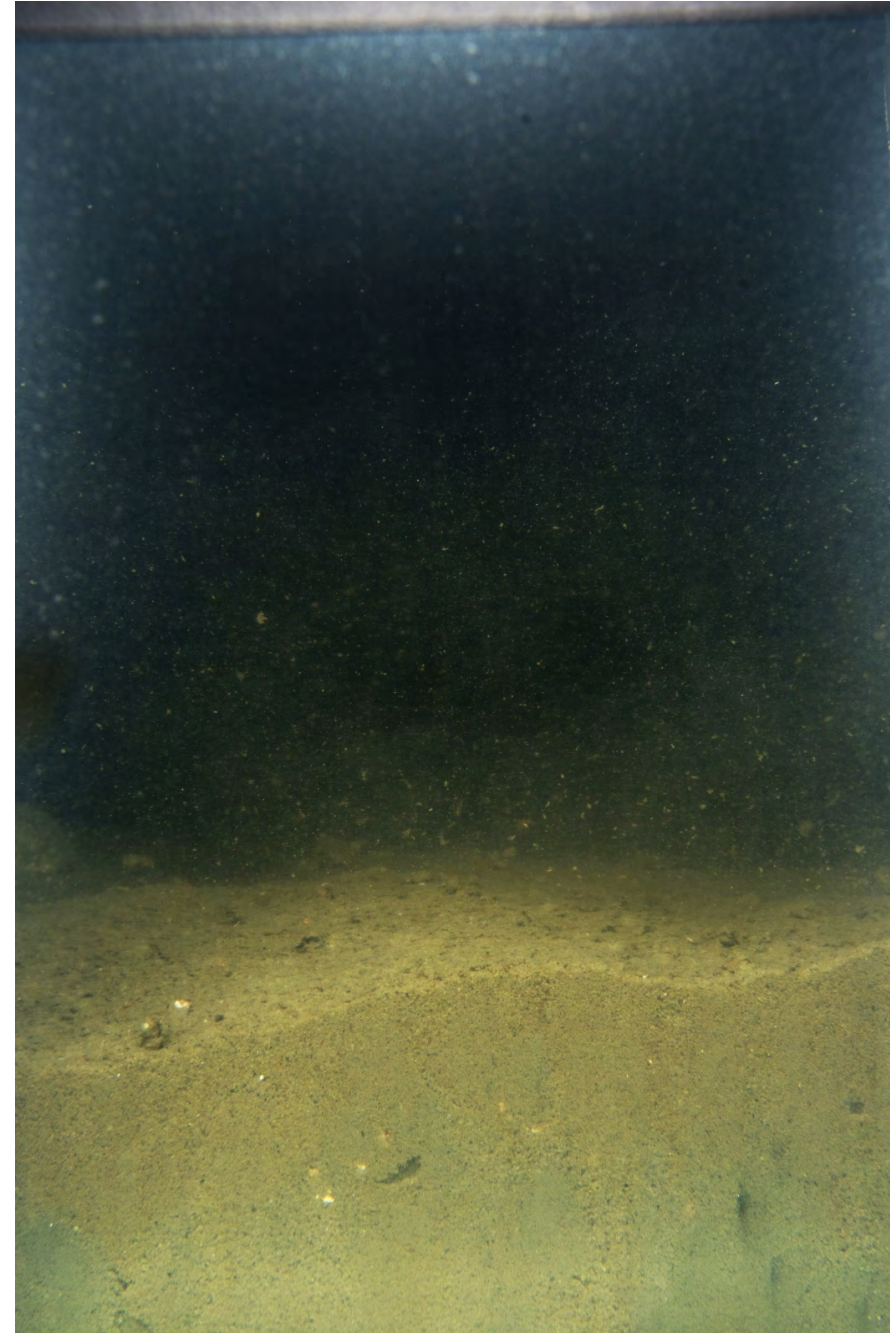


## Plan-View Image



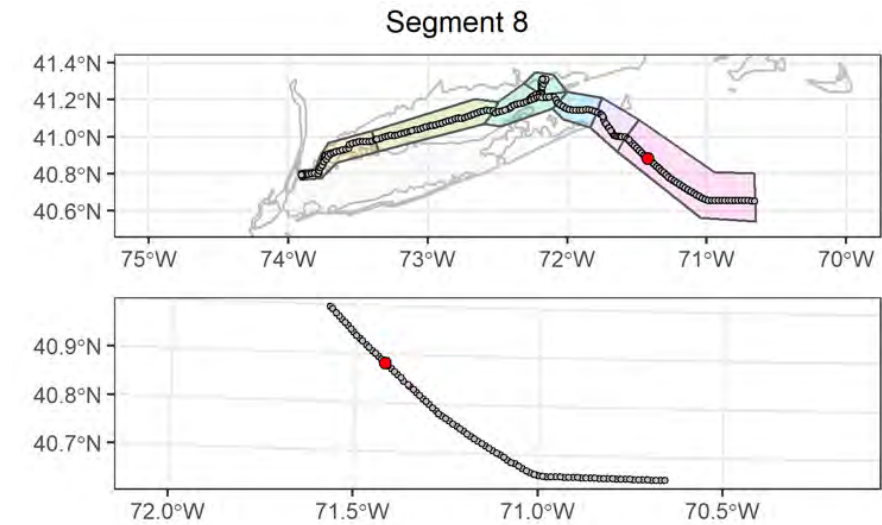
ECR-A-533-A-PV

## Sediment Profile Image



ECR-A-533-A-SPI

## Location



## Attributes

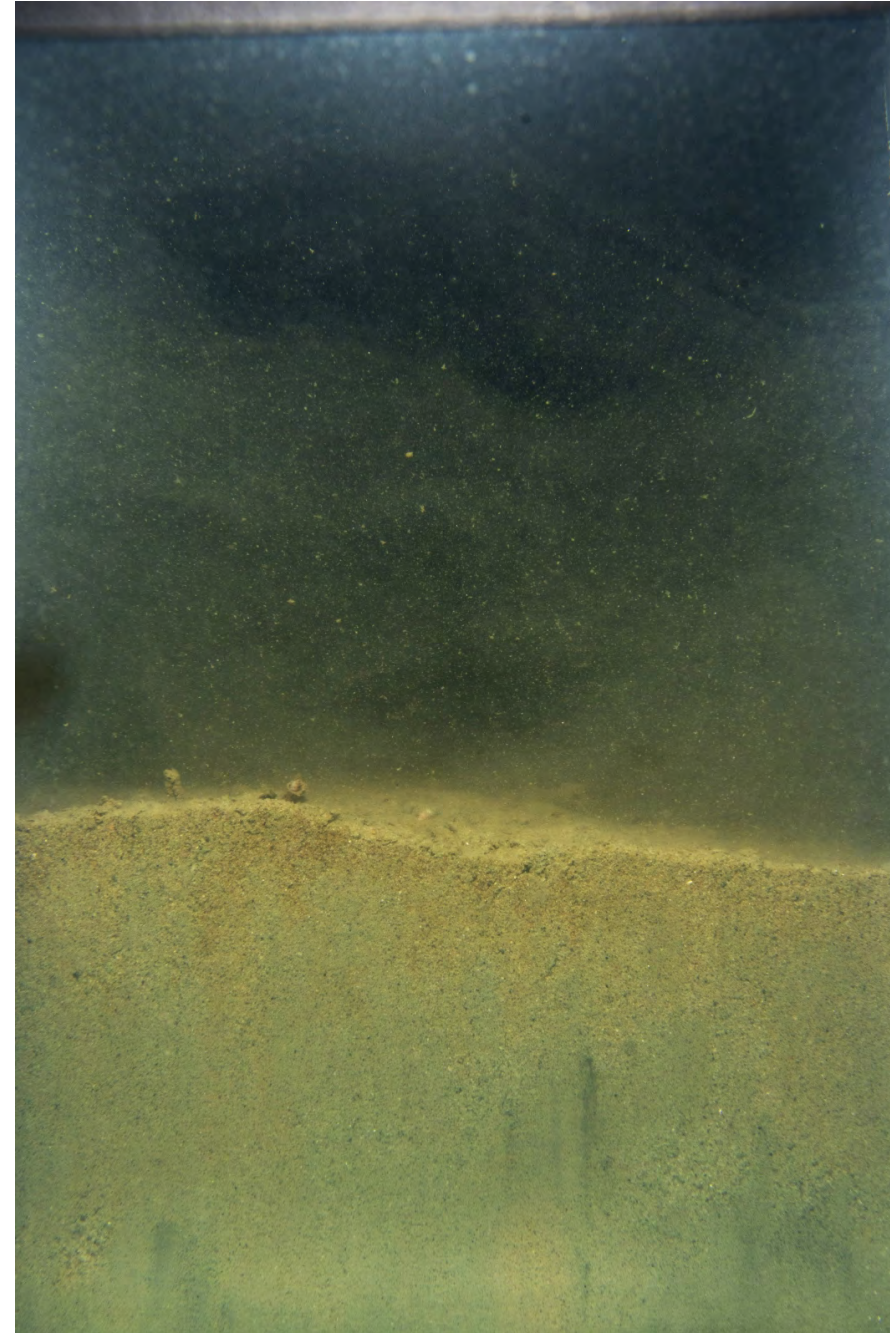
<b>Date Time (EST):</b>	8/19/2021 05:10
<b>Station (Replicate):</b>	ECR-A-533 (1 of 2)
<b>Depth (m):</b>	57.6
<b>Prism Penetration (cm):</b>	5.4
<b>aRPD Mean Depth (cm):</b>	4.4
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 Ceriantharia, gastropod or Paguroidea
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ampelisca
<b>Comments:</b>	Amphipod tubes, burrows, white gastropod shell, Ceriantharia in the upper right corner, fine shell hash

## Plan-View Image



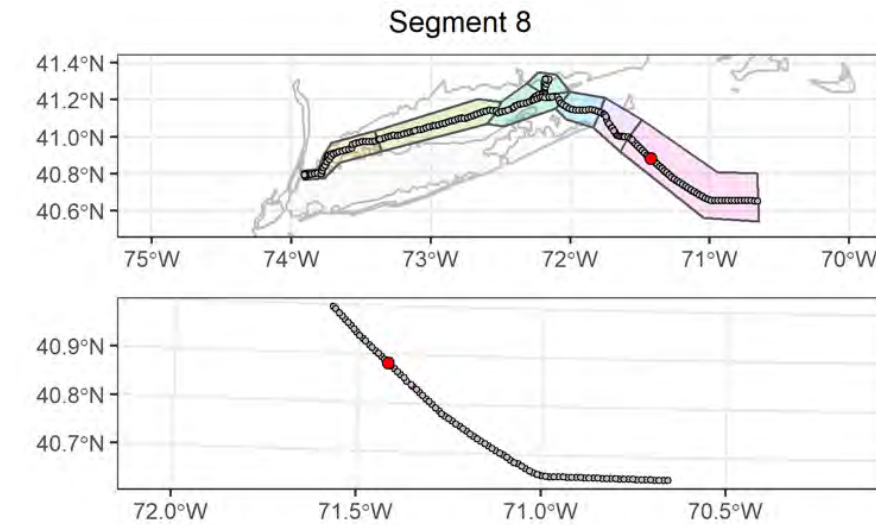
ECR-A-533-C-PV

## Sediment Profile Image



ECR-A-533-C-SPI

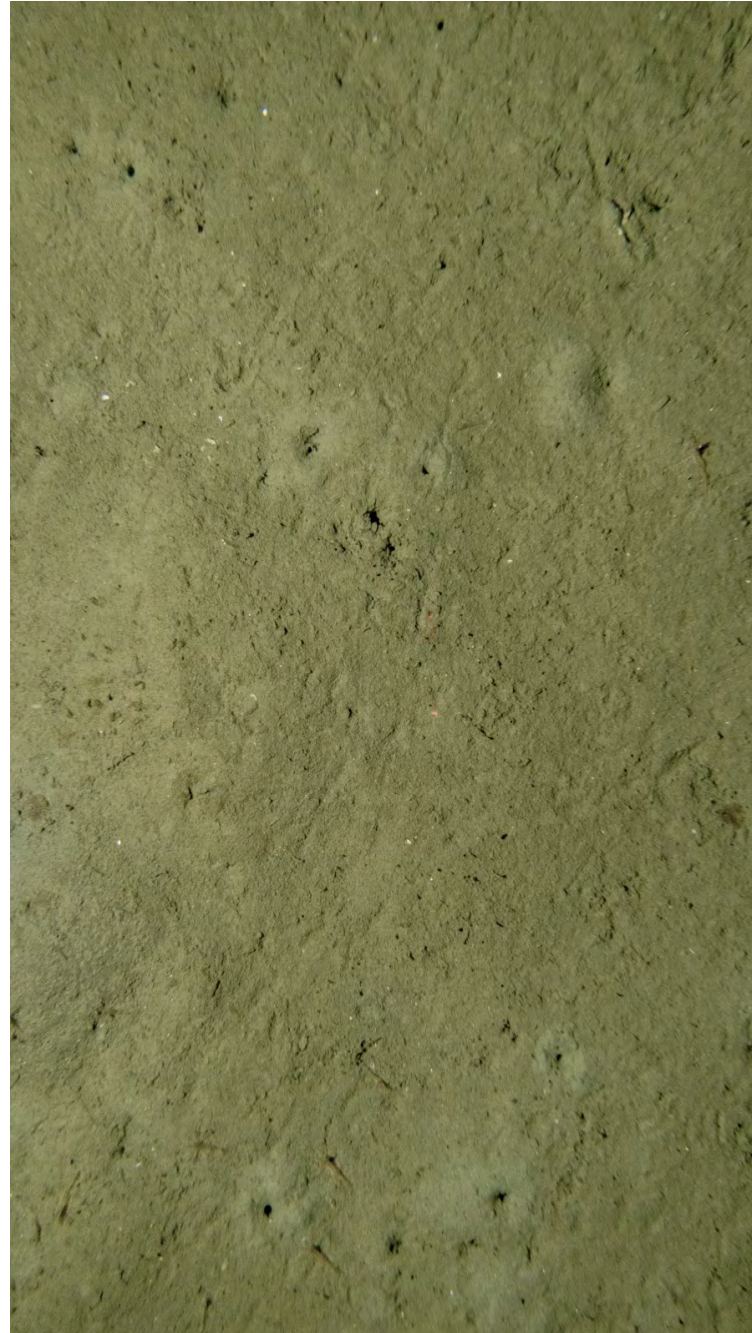
## Location



## Attributes

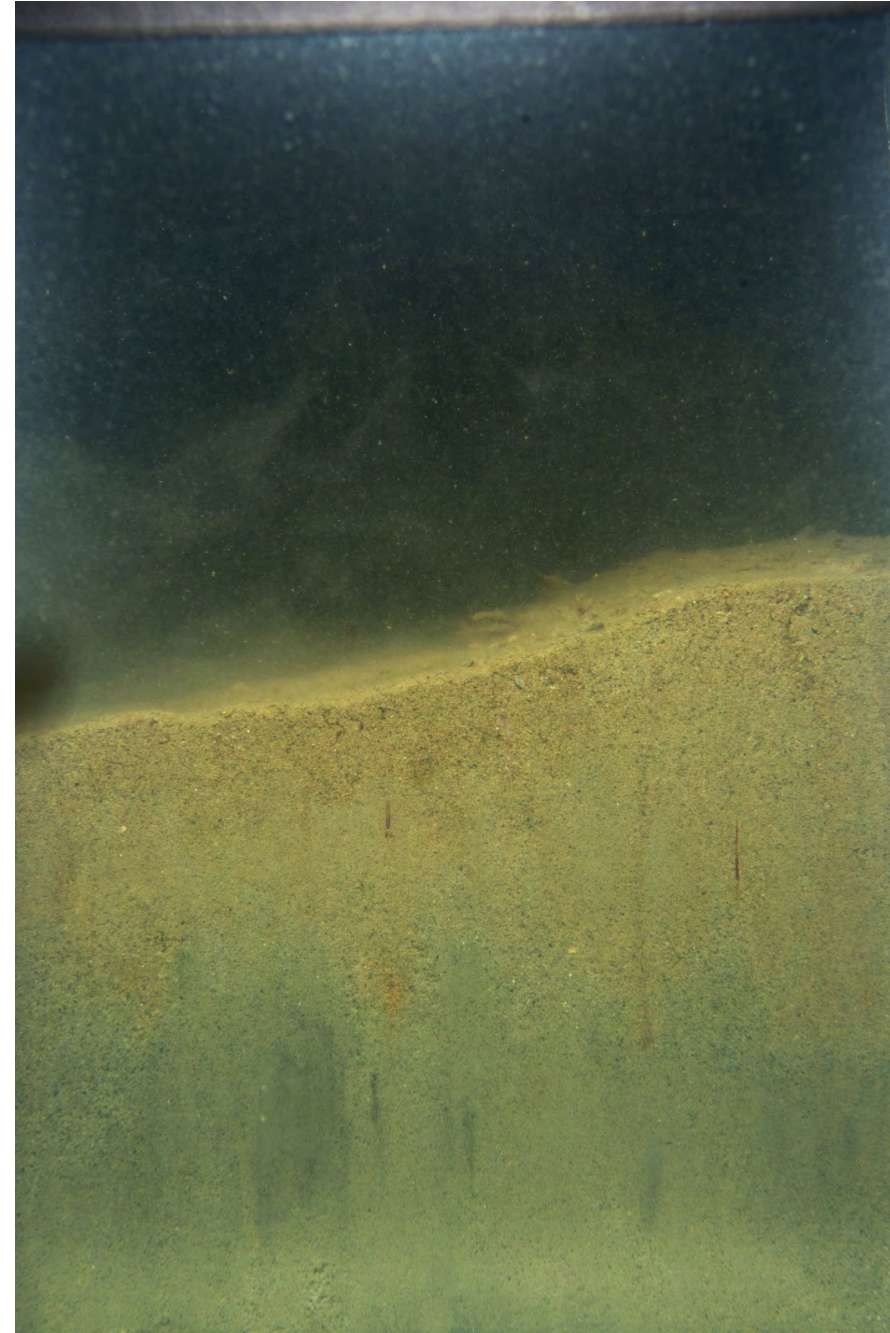
<b>Date Time (EST):</b>	8/19/2021 05:21
<b>Station (Replicate):</b>	ECR-A-533 (2 of 2)
<b>Depth (m):</b>	57.5
<b>Prism Penetration (cm):</b>	8
<b>aRPD Mean Depth (cm):</b>	3.1
<b>Grain Size Major Mode (Φ):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	10
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	3 Ceriantharia, 2 shrimp
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ampelisca
<b>Comments:</b>	Amphipod tubes, possibly 3 Ceriantharia, burrows, fine shell hash

## Plan-View Image



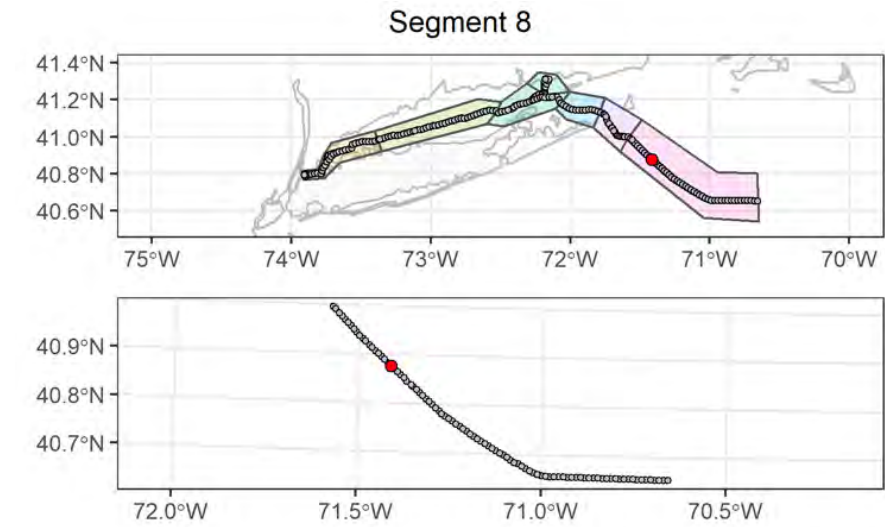
ECR-B-534-A-PV

## Sediment Profile Image



ECR-B-534-A-SPI

## Location



## Attributes

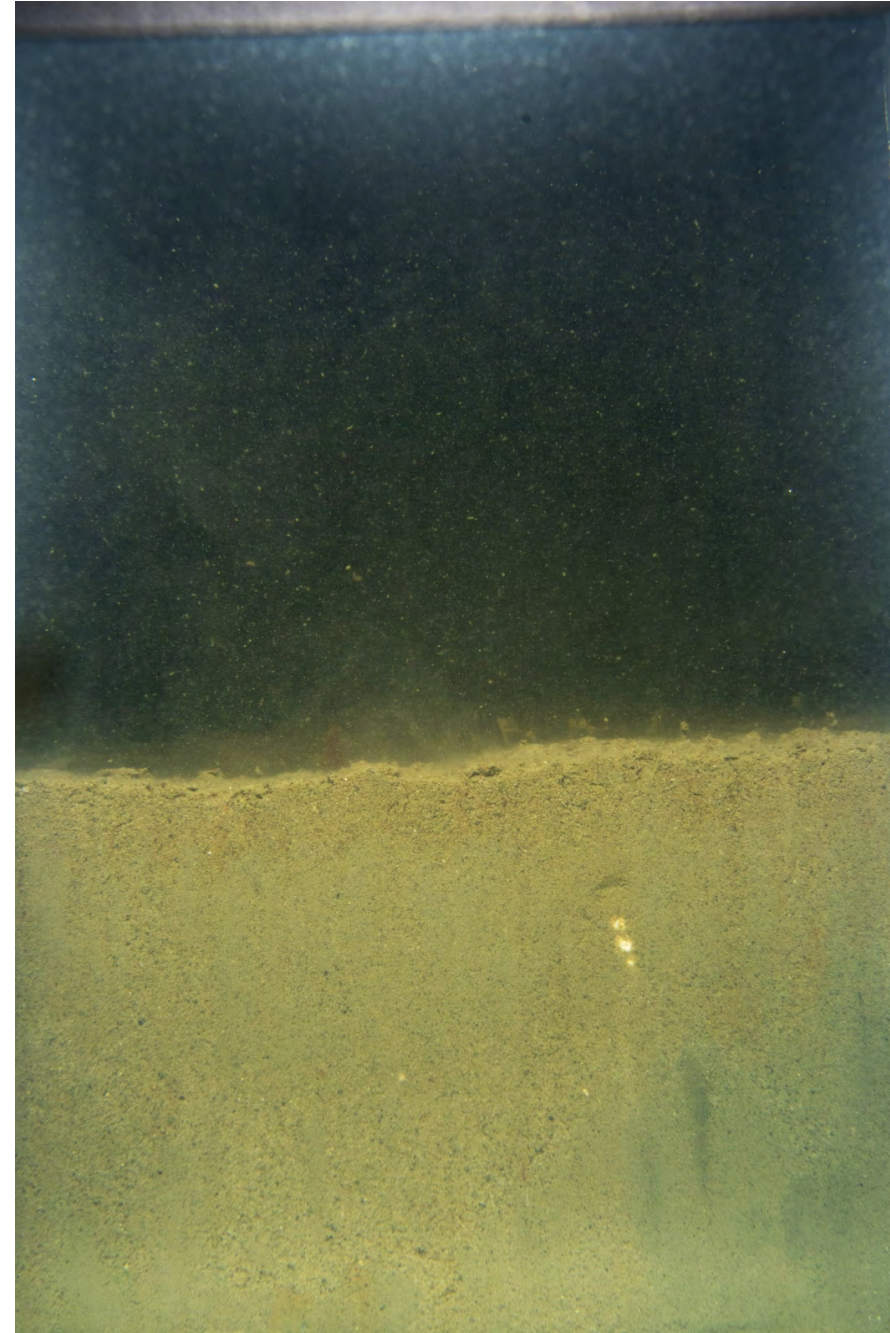
<b>Date Time (EST):</b>	8/19/2021 04:24
<b>Station (Replicate):</b>	ECR-B-534 (1 of 2)
<b>Depth (m):</b>	58.2
<b>Prism Penetration (cm):</b>	10.9
<b>aRPD Mean Depth (cm):</b>	5.2
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Muddy Sand
<b>Type of Common Taxa:</b>	2 Ceriantharia, 6 shrimp
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ceriantharia
<b>Comments:</b>	Amphipod tubes, 2 Ceriantharia, fine shell hash, burrows

## Plan-View Image



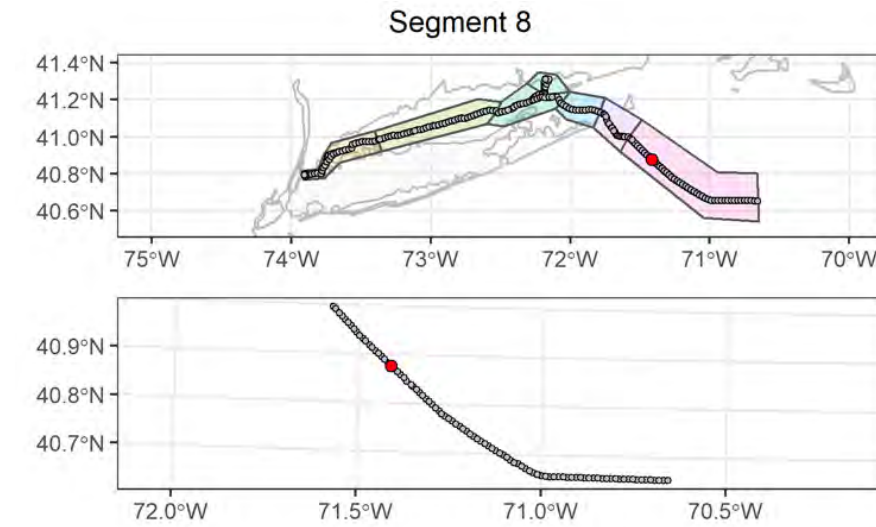
ECR-B-534-C-PV

## Sediment Profile Image



ECR-B-534-B-SPI

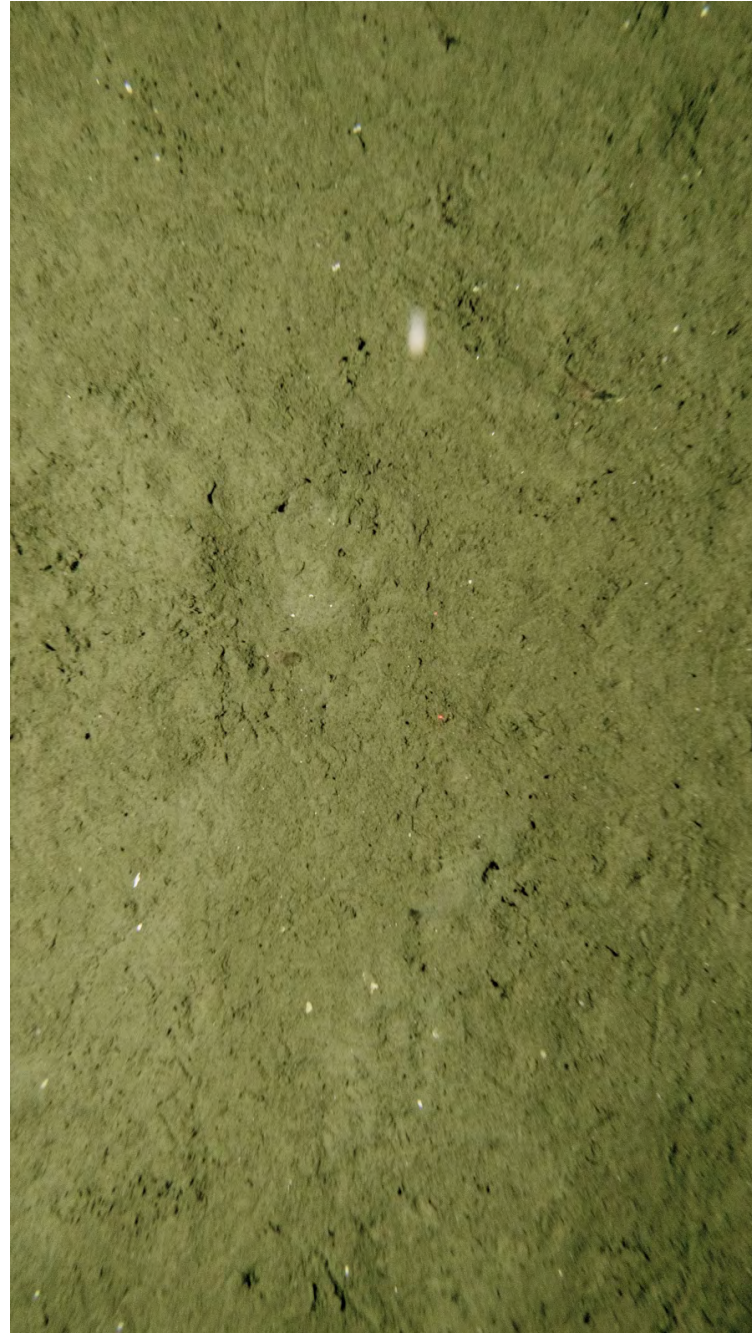
## Location



## Attributes

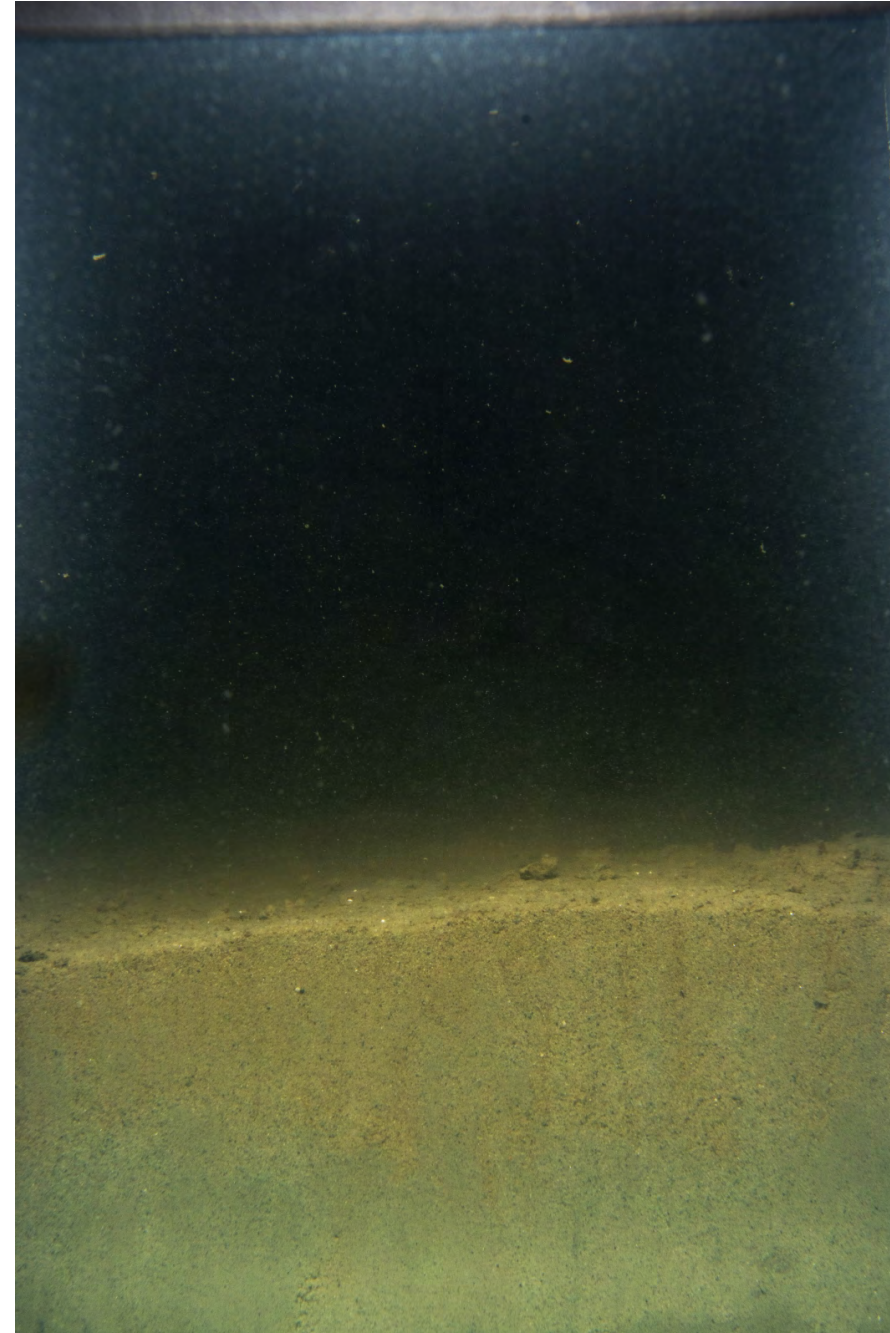
<b>Date Time (EST):</b>	8/19/2021 04:30
<b>Station (Replicate):</b>	ECR-B-534 (2 of 2)
<b>Depth (m):</b>	58.1
<b>Prism Penetration (cm):</b>	9.2
<b>aRPD Mean Depth (cm):</b>	6.5
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Muddy Sand
<b>Type of Common Taxa:</b>	1 Ceriantharia, 9 shrimp
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ceriantharia
<b>Comments:</b>	Amphipod tubes, 1 Ceriantharia (above right laser), burrows, depression in sediment, fine shell hash

## Plan-View Image



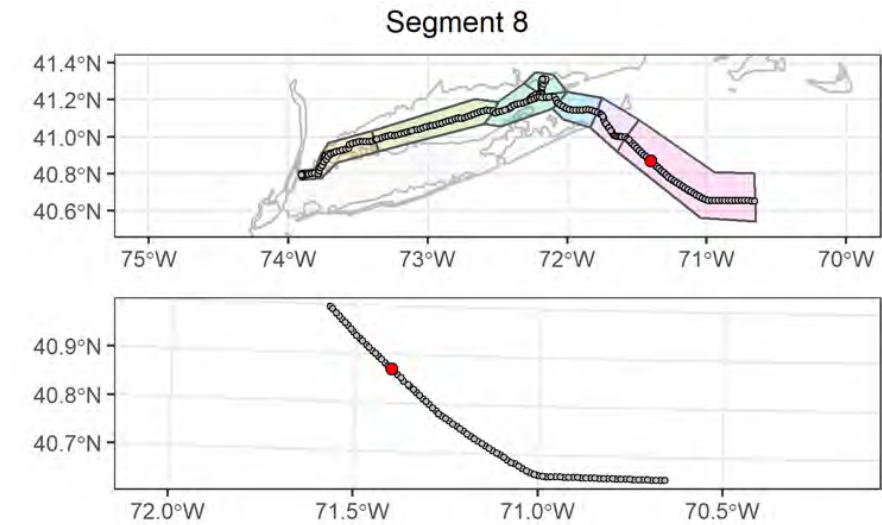
ECR-A-535-A-PV

## Sediment Profile Image



ECR-A-535-A-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/19/2021 02:38
<b>Station (Replicate):</b>	ECR-A-535 (1 of 2)
<b>Depth (m):</b>	57.4
<b>Prism Penetration (cm):</b>	6.6
<b>aRPD Mean Depth (cm):</b>	3.5
<b>Grain Size Major Mode (Φ):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	10
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Muddy Sand
<b>Type of Common Taxa:</b>	1 Ceriantharia, 2 shrimp
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ceriantharia
<b>Comments:</b>	Amphipod tubes, 1 Ceriantharia (above lasers), fine shell hash

## Plan-View Image



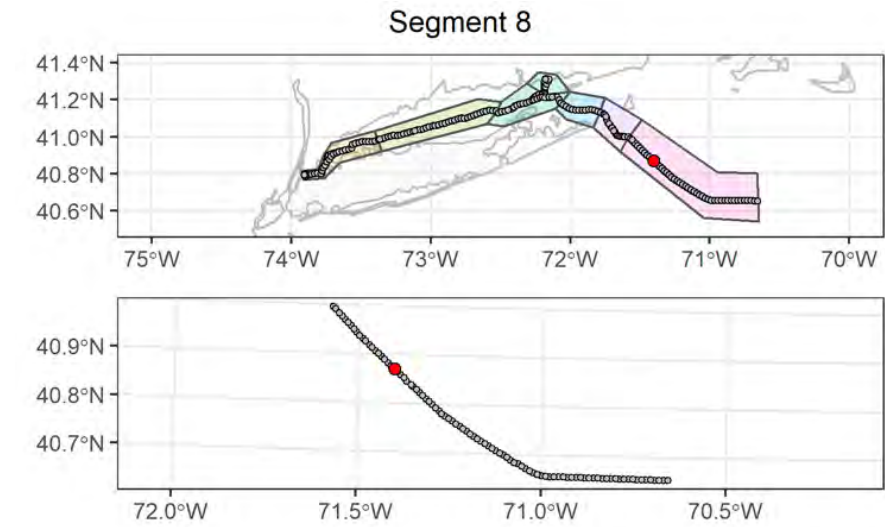
ECR-A-535-B-PV

## Sediment Profile Image



ECR-A-535-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/19/2021 02:43
<b>Station (Replicate):</b>	ECR-A-535 (2 of 2)
<b>Depth (m):</b>	57.3
<b>Prism Penetration (cm):</b>	10.3
<b>aRPD Mean Depth (cm):</b>	3.9
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Muddy Sand
<b>Type of Common Taxa:</b>	2 shrimp
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ampelisca
<b>Comments:</b>	Amphipod tubes, fine shell hash

## Plan-View Image



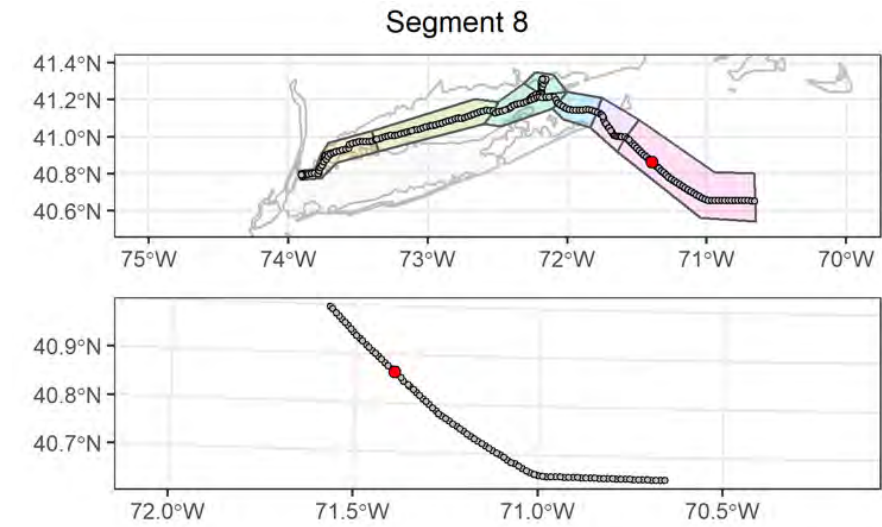
ECR-B-536-A-PV

## Sediment Profile Image



ECR-B-536-A-SPI

## Location



## Attributes

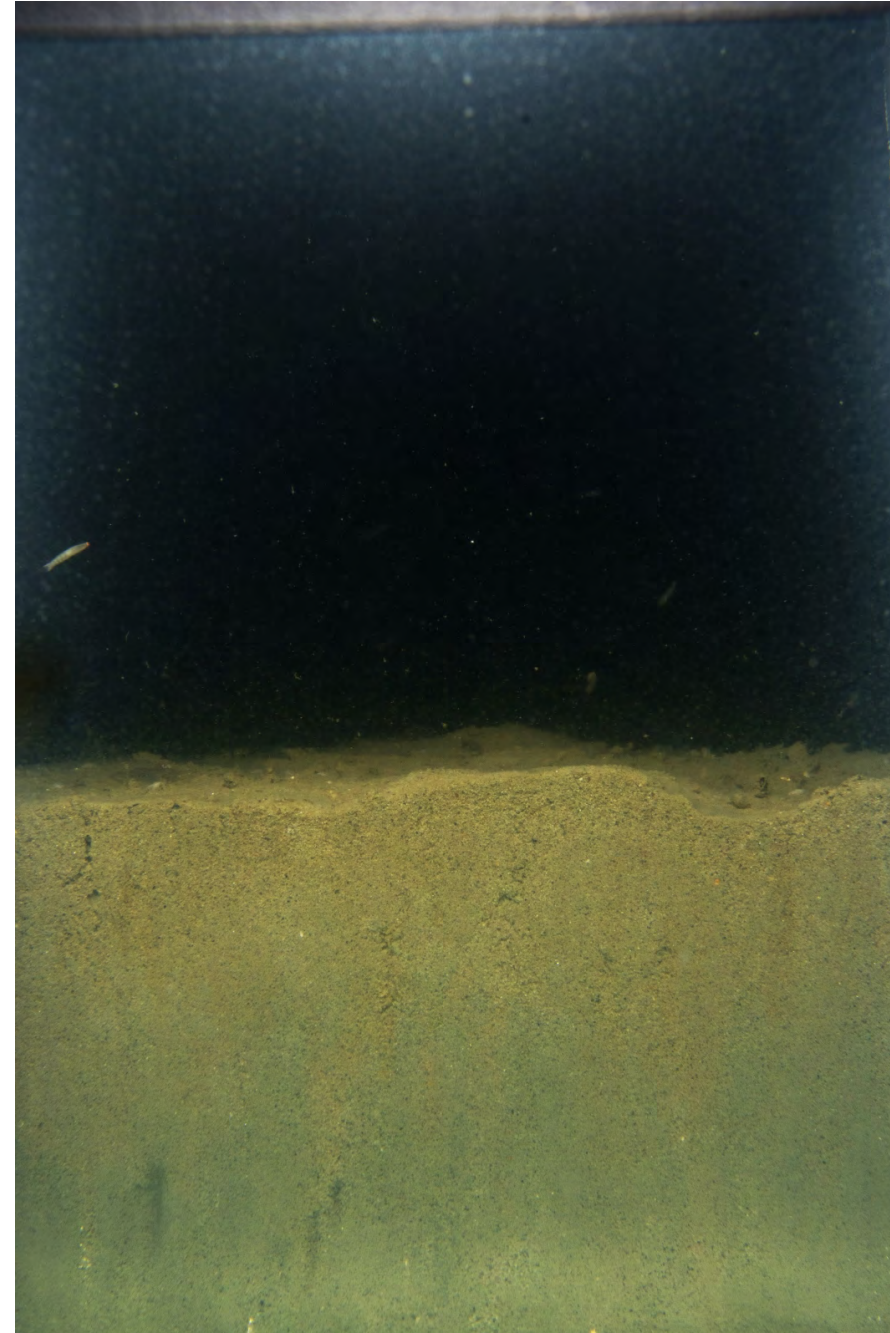
<b>Date Time (EST):</b>	8/19/2021 01:52
<b>Station (Replicate):</b>	ECR-B-536 (1 of 2)
<b>Depth (m):</b>	55.9
<b>Prism Penetration (cm):</b>	5.4
<b>aRPD Mean Depth (cm):</b>	2.6
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	9
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Muddy Sand
<b>Type of Common Taxa:</b>	1 shrimp
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ampelisca
<b>Comments:</b>	Amphipod tubes, fine shell hash, black object near lower edge of screen

## Plan-View Image



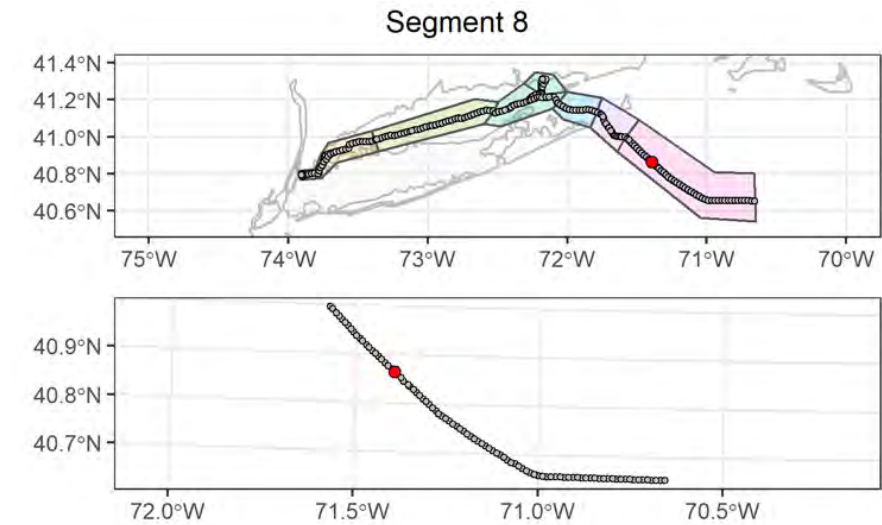
ECR-B-536-B-PV

## Sediment Profile Image



ECR-B-536-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/19/2021 01:58
<b>Station (Replicate):</b>	ECR-B-536 (2 of 2)
<b>Depth (m):</b>	55.9
<b>Prism Penetration (cm):</b>	8.7
<b>aRPD Mean Depth (cm):</b>	4
<b>Grain Size Major Mode (Φ):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Muddy Sand
<b>Type of Common Taxa:</b>	5 shrimp
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ampelisca
<b>Comments:</b>	Amphipod tubes, burrows, 2 Ceriantharia, two depressions in sediment, shell hash, fine shell hash



## Plan-View Image



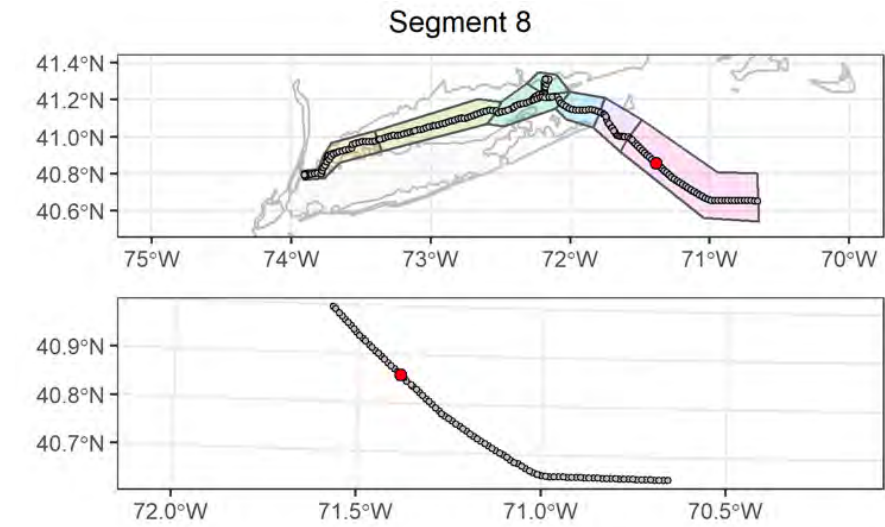
ECR-A-537-A-PV

## Sediment Profile Image



ECR-A-537-A-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/18/2021 23:34
<b>Station (Replicate):</b>	ECR-A-537 (1 of 2)
<b>Depth (m):</b>	54.6
<b>Prism Penetration (cm):</b>	4.6
<b>aRPD Mean Depth (cm):</b>	4.6
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	Amphipod tubes, 1 sea star
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Amphipod tubes, fine shell hash

## Plan-View Image



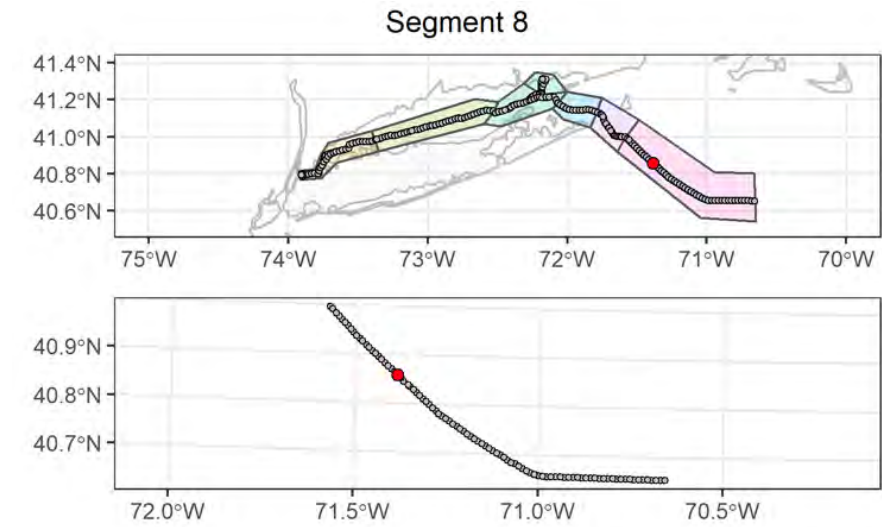
ECR-A-537-C-PV

## Sediment Profile Image



ECR-A-537-B-SPI

## Location



## Attributes

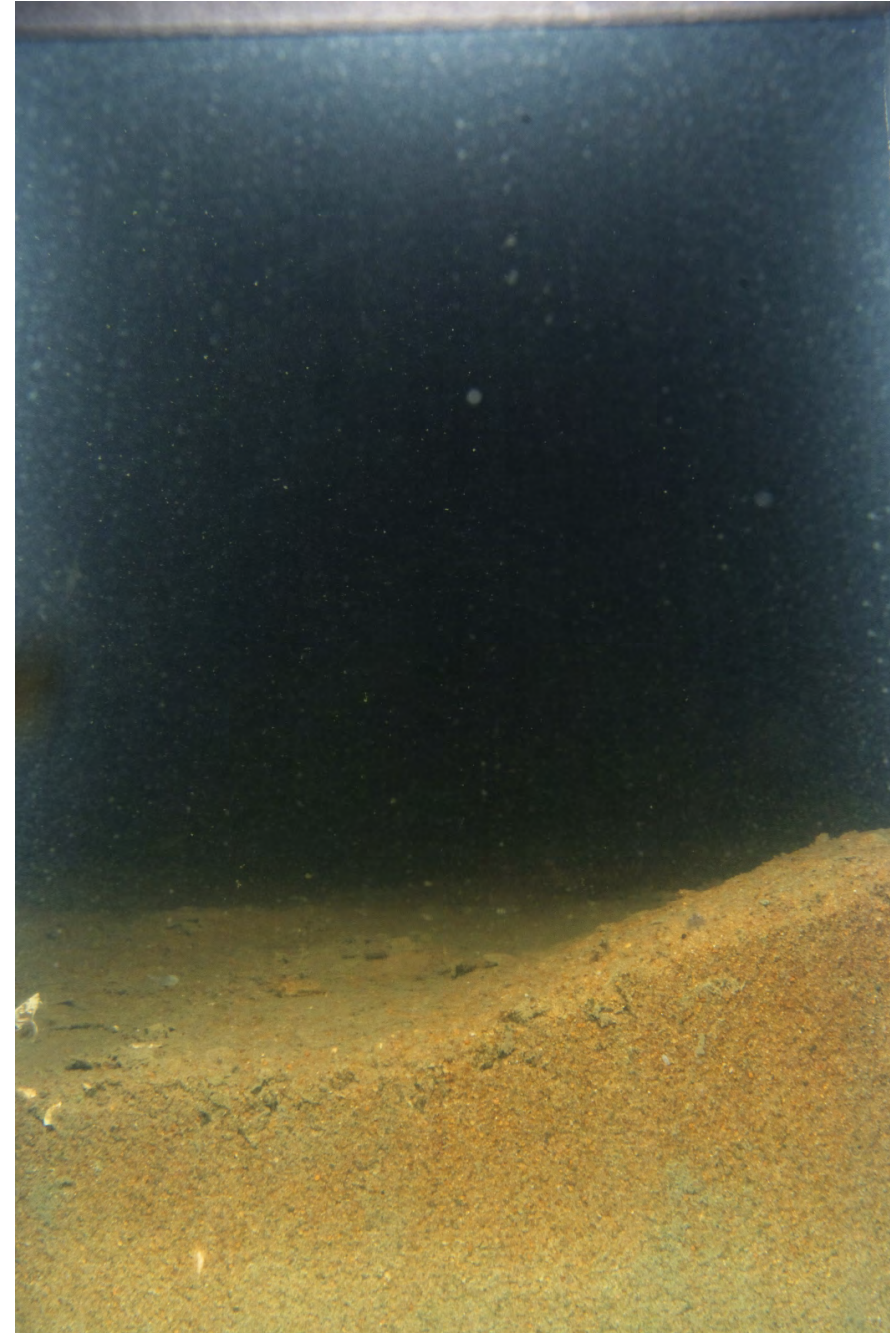
<b>Date Time (EST):</b>	8/18/2021 23:39
<b>Station (Replicate):</b>	ECR-A-537 (2 of 2)
<b>Depth (m):</b>	54.5
<b>Prism Penetration (cm):</b>	4.5
<b>aRPD Mean Depth (cm):</b>	4.5
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	2 shrimp, sea star
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Muddy sandy bottom with Ampelisca, sea star and razor clam dead shell

## Plan-View Image



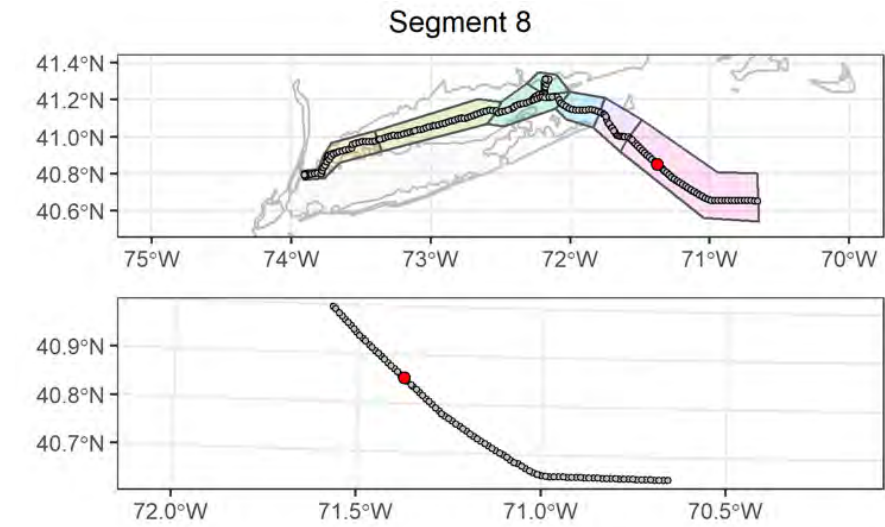
ECR-B-538-B-PV

## Sediment Profile Image



ECR-B-538-A-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/18/2021 22:05
<b>Station (Replicate):</b>	ECR-B-538 (1 of 2)
<b>Depth (m):</b>	54.8
<b>Prism Penetration (cm):</b>	5
<b>aRPD Mean Depth (cm):</b>	5
<b>Grain Size Major Mode (Φ):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 sea star, 1 shrimp
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Very little shell hash

## Plan-View Image



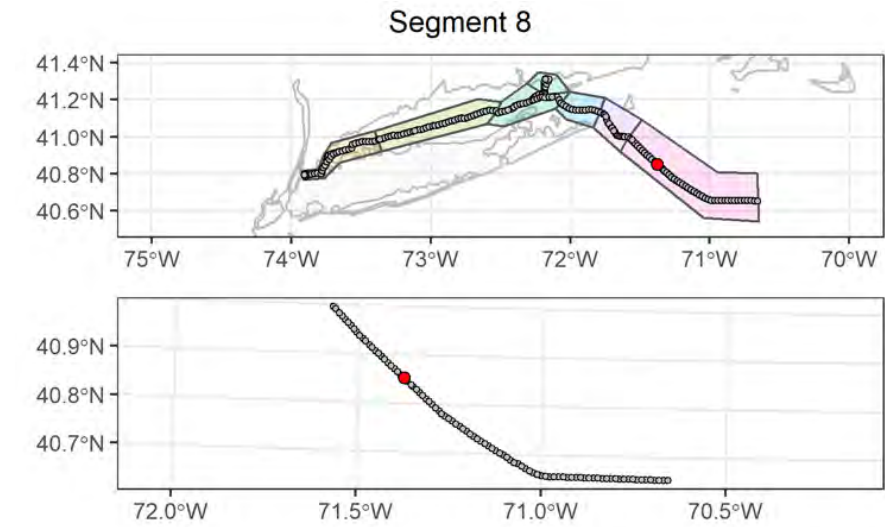
ECR-B-538-C-PV

## Sediment Profile Image



ECR-B-538-C-SPI

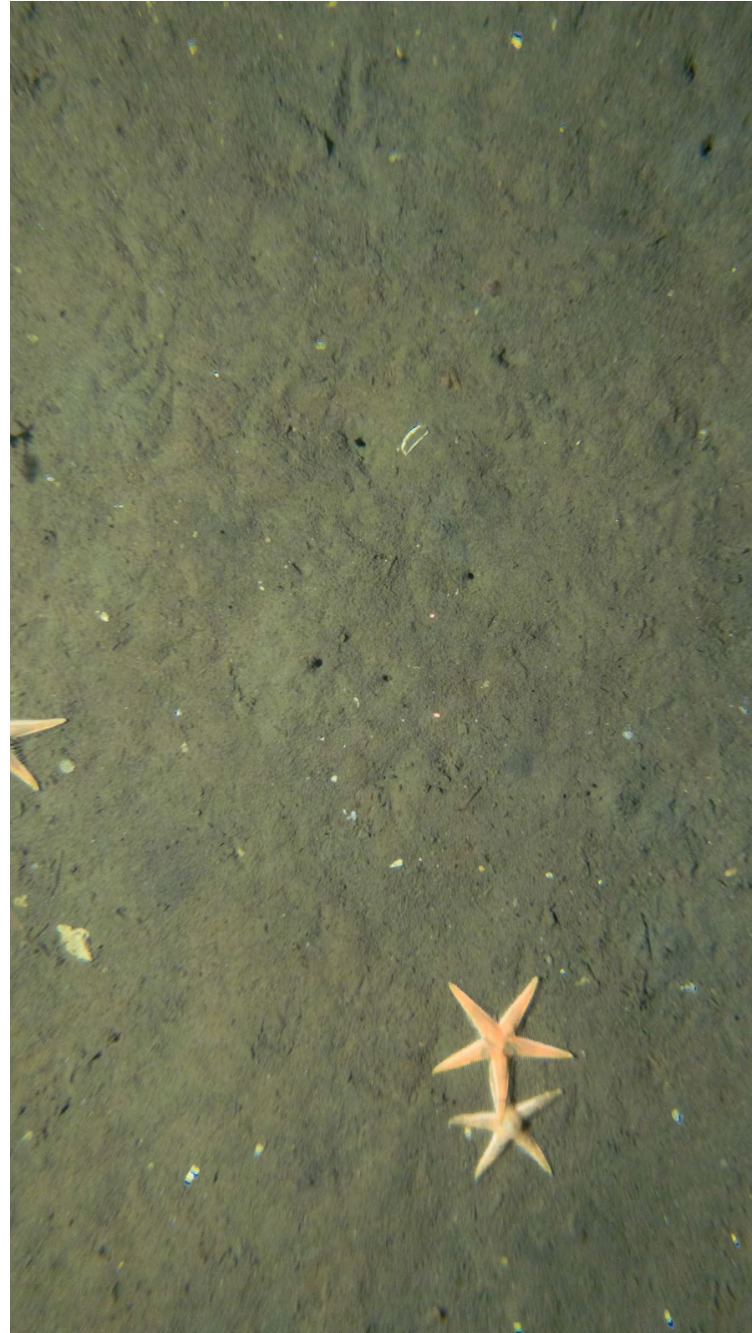
## Location



## Attributes

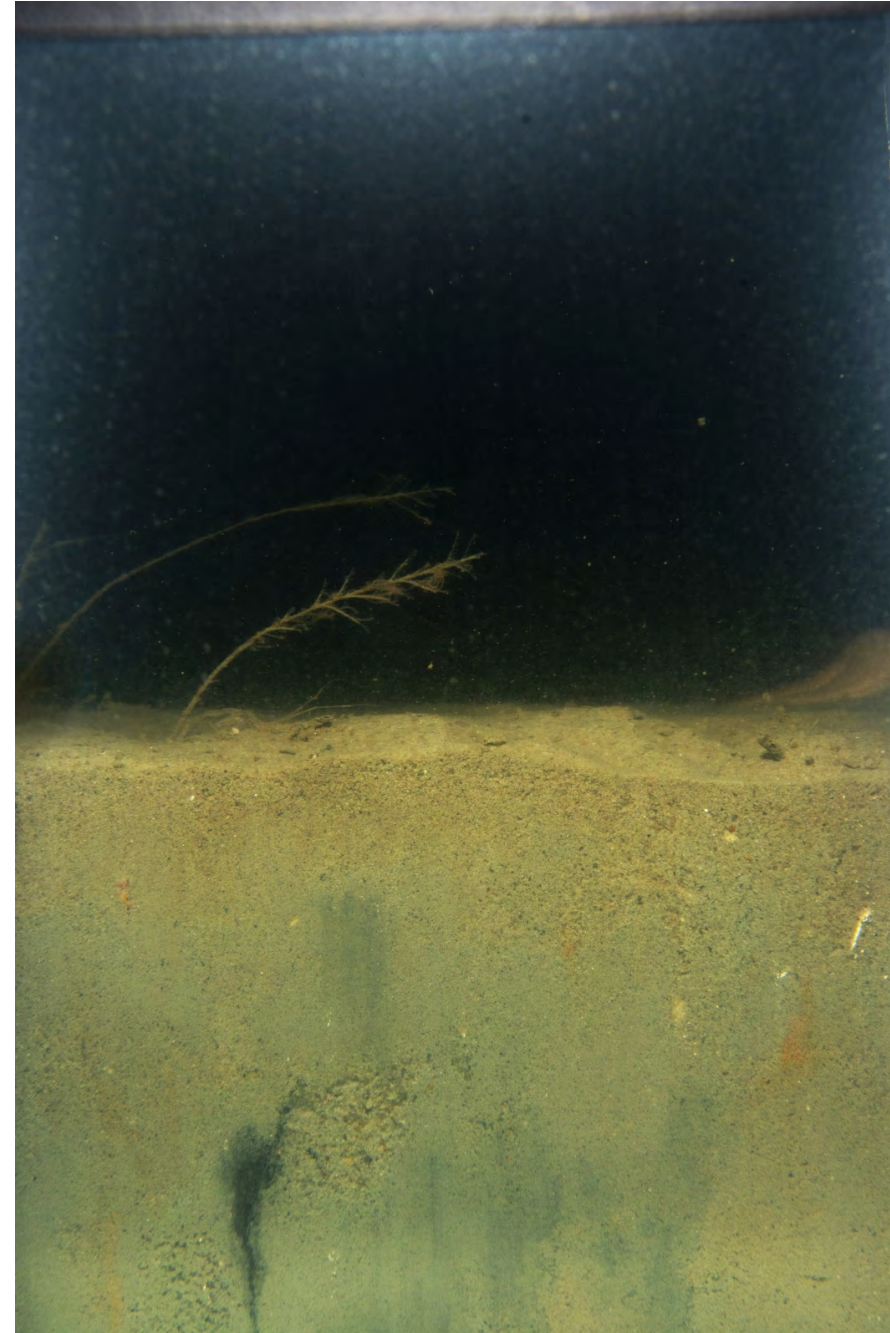
<b>Date Time (EST):</b>	8/18/2021 22:16
<b>Station (Replicate):</b>	ECR-B-538 (2 of 2)
<b>Depth (m):</b>	54.8
<b>Prism Penetration (cm):</b>	6.4
<b>aRPD Mean Depth (cm):</b>	6.4
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	2 sea star
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	2 sea star, amphipod tubes, fine shell hash

## Plan-View Image



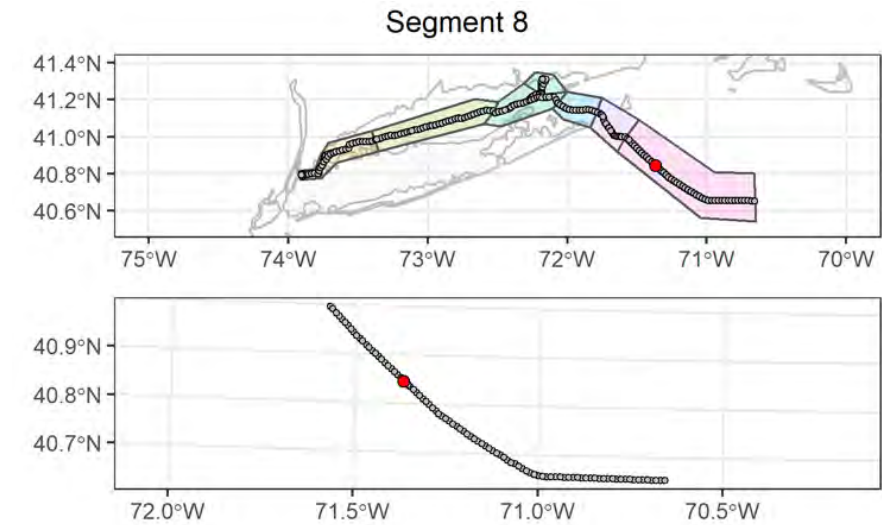
ECR-A-539-B-PV

## Sediment Profile Image



ECR-A-539-B-SPI

## Location



## Attributes

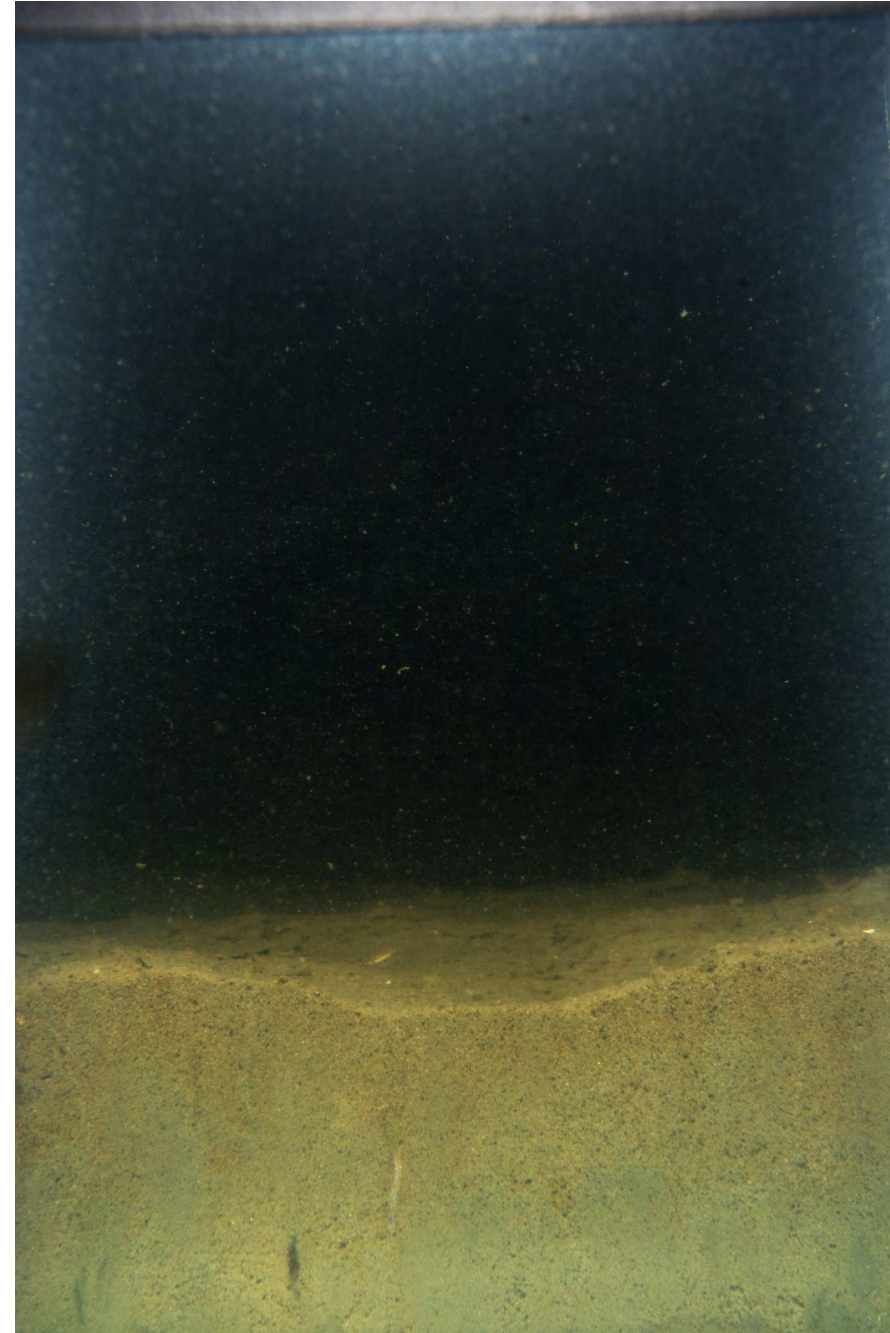
<b>Date Time (EST):</b>	8/18/2021 20:35
<b>Station (Replicate):</b>	ECR-A-539 (1 of 2)
<b>Depth (m):</b>	56.6
<b>Prism Penetration (cm):</b>	9.2
<b>aRPD Mean Depth (cm):</b>	2.8
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	9
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Muddy Sand
<b>Type of Common Taxa:</b>	3 sea star, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Amphipod tubes, burrows, 3 sea star, sea-star-shaped depressions in sediment upper right quadrant

## Plan-View Image



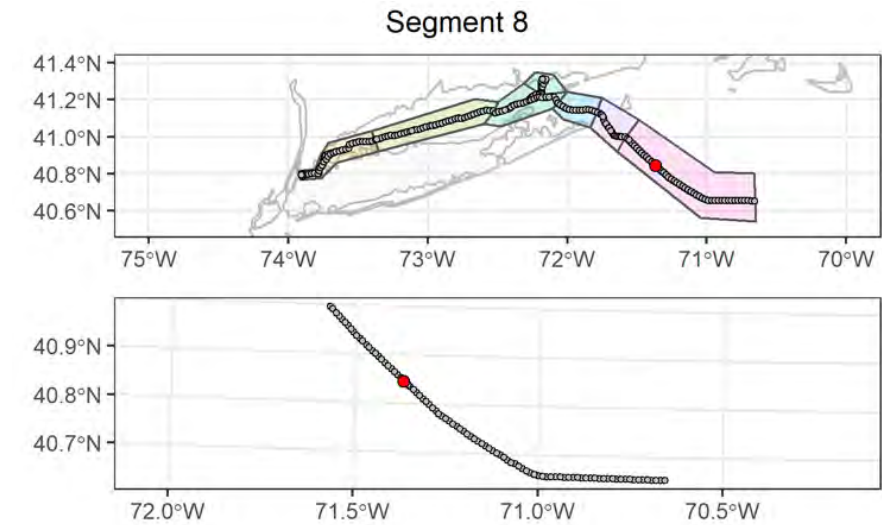
ECR-A-539-A-PV

## Sediment Profile Image



ECR-A-539-C-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/18/2021 20:41
<b>Station (Replicate):</b>	ECR-A-539 (2 of 2)
<b>Depth (m):</b>	56.2
<b>Prism Penetration (cm):</b>	5.7
<b>aRPD Mean Depth (cm):</b>	2.8
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	9
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Muddy Sand
<b>Type of Common Taxa:</b>	3 sea star
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Amphipod tubes, 3 sea star, almost No shell hash

## Plan-View Image



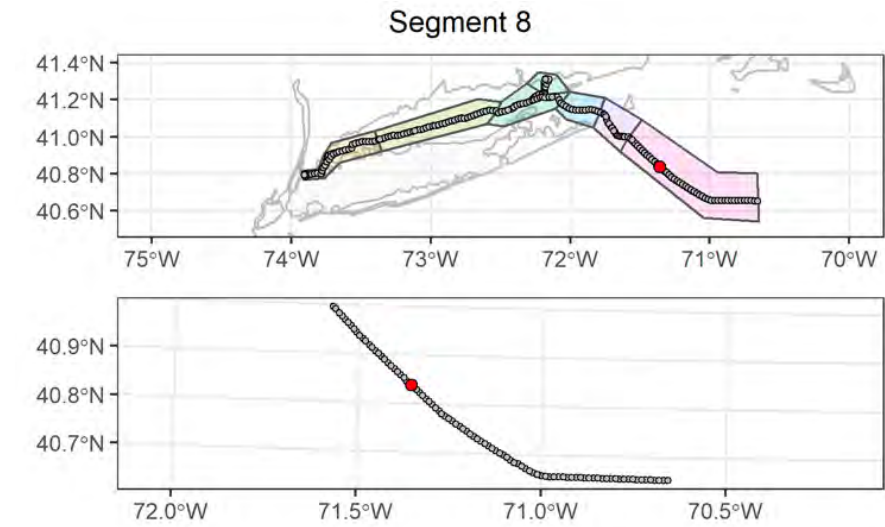
ECR-B-540-C-PV

## Sediment Profile Image



ECR-B-540-A-SPI

## Location



## Attributes

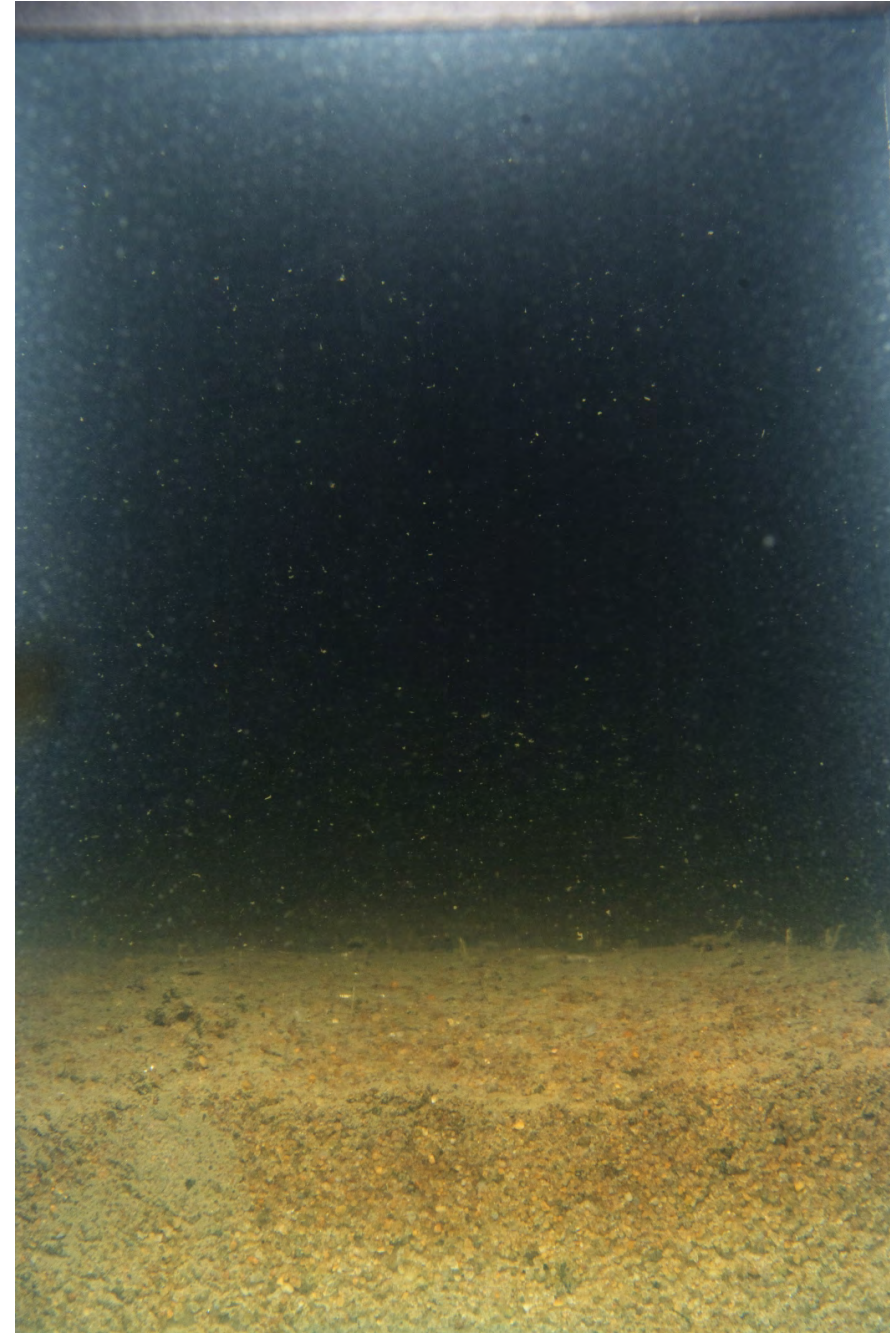
<b>Date Time (EST):</b>	8/18/2021 18:56
<b>Station (Replicate):</b>	ECR-B-540 (1 of 2)
<b>Depth (m):</b>	57.5
<b>Prism Penetration (cm):</b>	8.1
<b>aRPD Mean Depth (cm):</b>	8.1
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	9 shrimp, 1 hydroid, Ampelisca
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ampelisca
<b>Comments:</b>	Amphipod tubes, 1 hydroid, attached to sea urchin shell, sea urchin fragments

## Plan-View Image



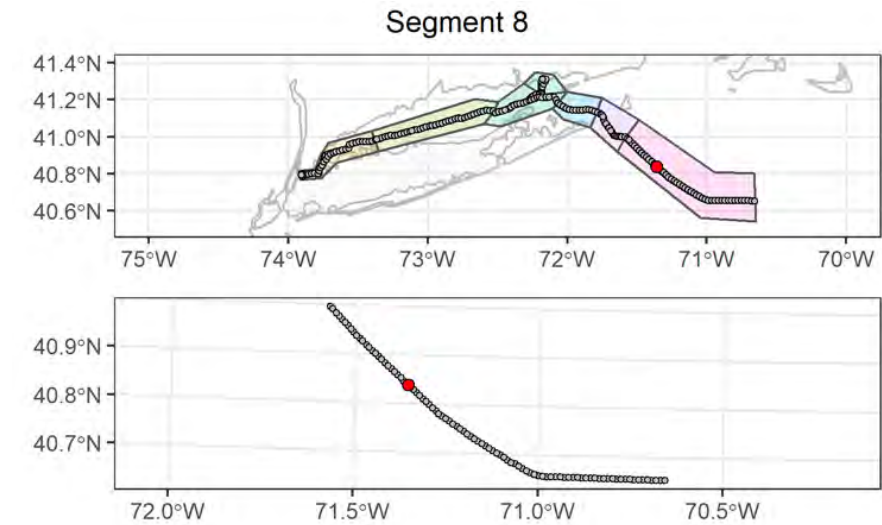
ECR-B-540-B-PV

## Sediment Profile Image



ECR-B-540-B-SPI

## Location

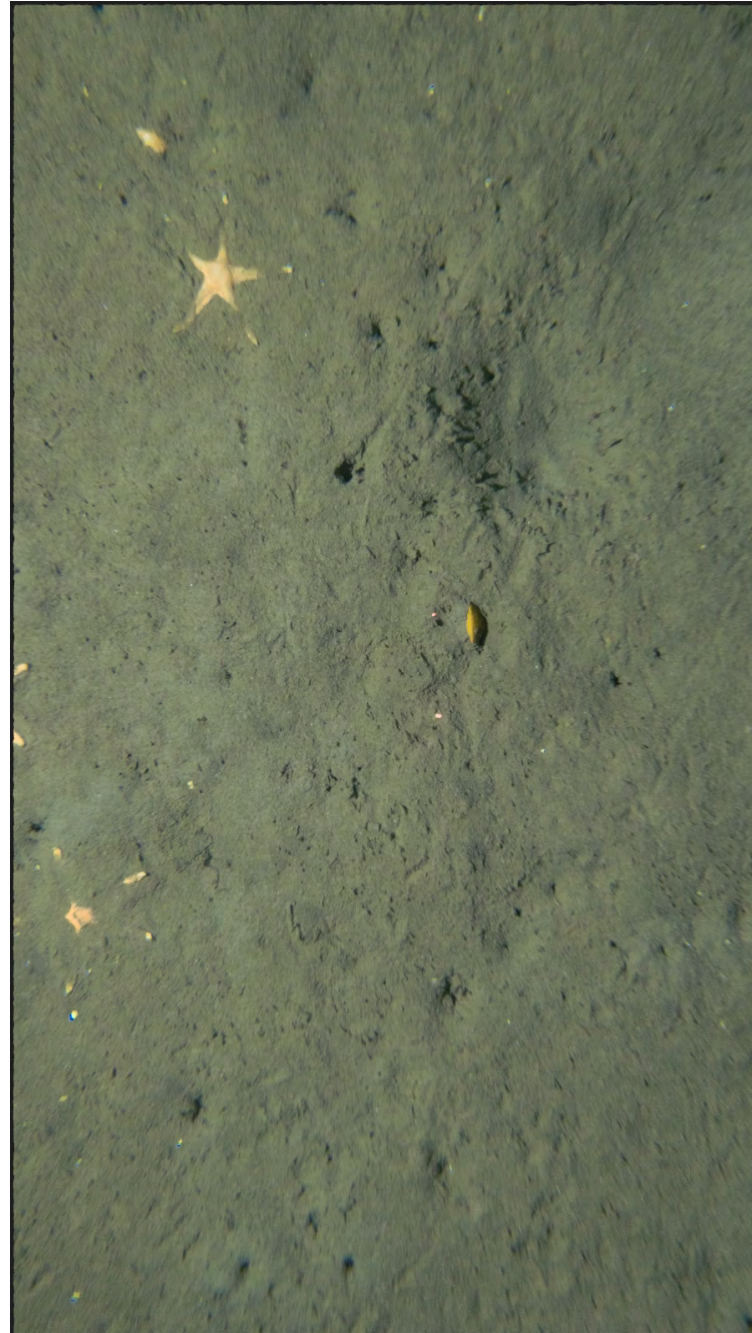


## Attributes

<b>Date Time (EST):</b>	8/18/2021 19:01
<b>Station (Replicate):</b>	ECR-B-540 (2 of 2)
<b>Depth (m):</b>	57.4
<b>Prism Penetration (cm):</b>	3.9
<b>aRPD Mean Depth (cm):</b>	3.9
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	1 to 0
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 Echinarachnius parma, 1 shrimp
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Echinarachnius parma
<b>Comments:</b>	Amphipod tubes, 2 groups of branching organism, 1 dead Echinarachnius parma, Echinarachnius parma shell fragments

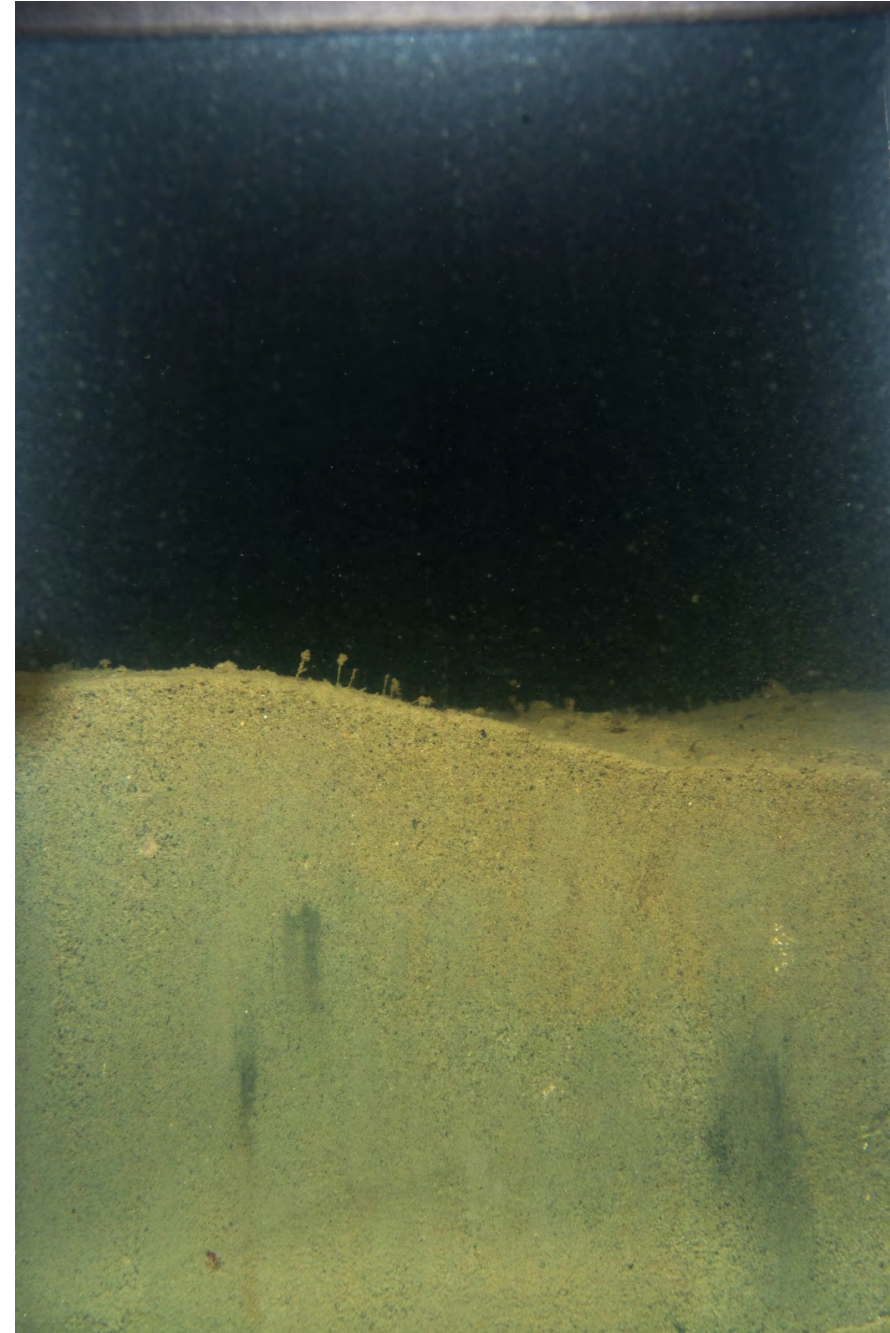


## Plan-View Image



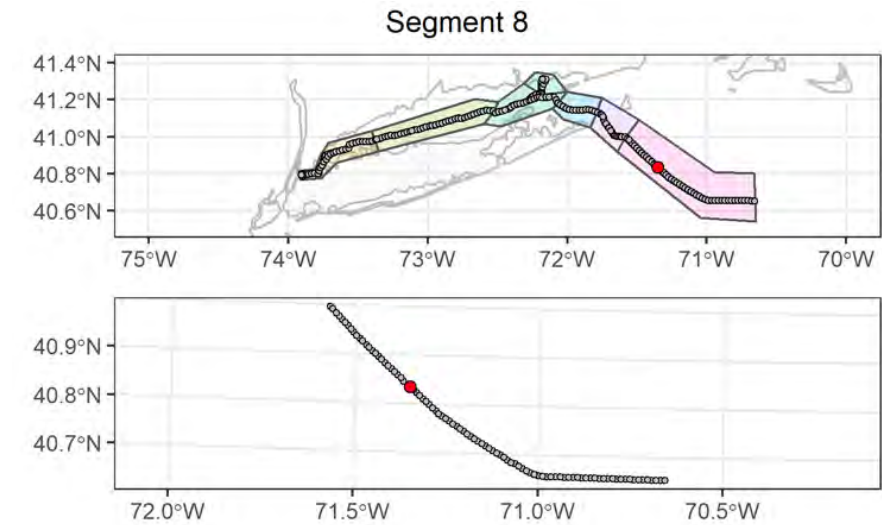
ECR-A-541-A-PV

## Sediment Profile Image



ECR-A-541-A-SPI

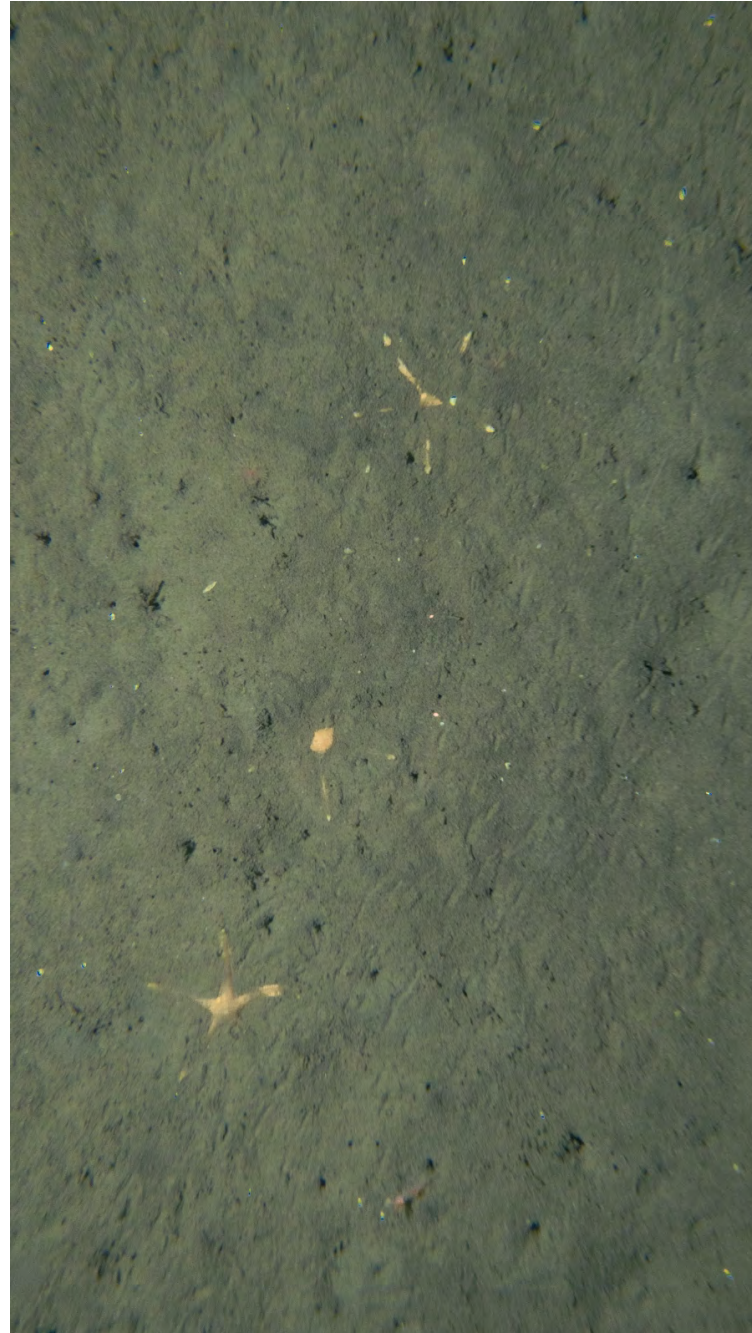
## Location



## Attributes

<b>Date Time (EST):</b>	8/18/2021 16:42
<b>Station (Replicate):</b>	ECR-A-541 (1 of 2)
<b>Depth (m):</b>	57.5
<b>Prism Penetration (cm):</b>	9.9
<b>aRPD Mean Depth (cm):</b>	3.3
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	10
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Muddy Sand
<b>Type of Common Taxa:</b>	4 sea star
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Amphipod tubes, burrows, 4 sea star, tracks leading to/from burrow entrance, depression in sediment, clam shell near middle

## Plan-View Image



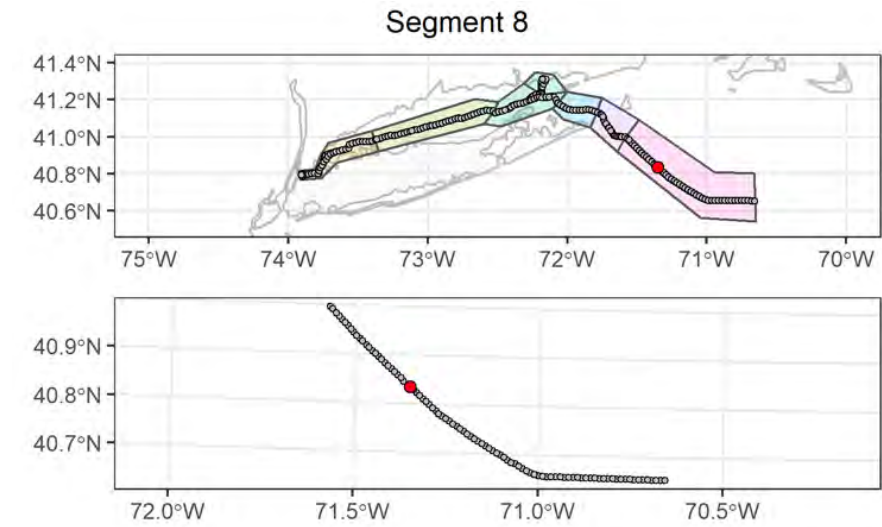
ECR-A-541-B-PV

## Sediment Profile Image



ECR-A-541-C-SPI

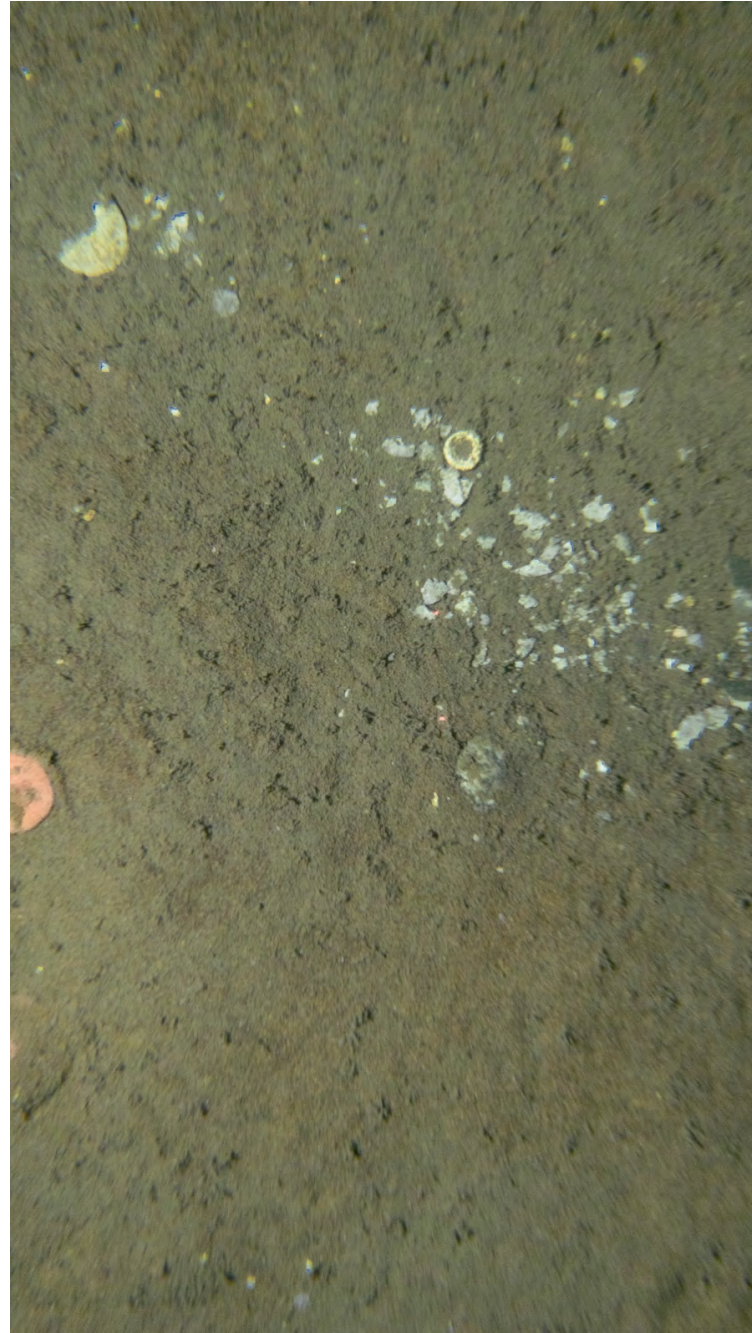
## Location



## Attributes

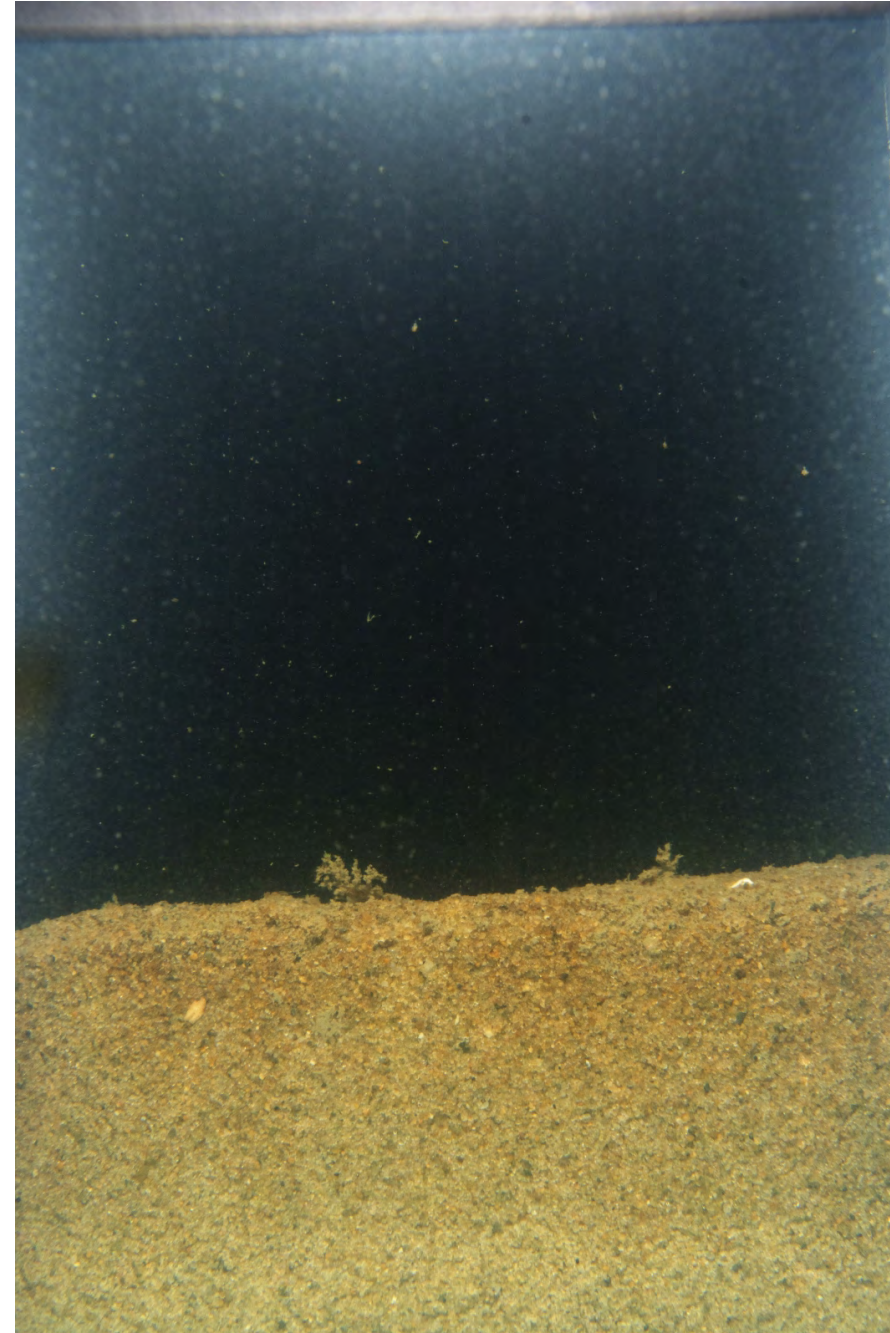
<b>Date Time (EST):</b>	8/18/2021 16:57
<b>Station (Replicate):</b>	ECR-A-541 (2 of 2)
<b>Depth (m):</b>	57.5
<b>Prism Penetration (cm):</b>	8.3
<b>aRPD Mean Depth (cm):</b>	3.4
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	10
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Muddy Sand
<b>Type of Common Taxa:</b>	2 Ceriantharia, 3 sea star, 1 shrimp
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Amphipod tubes, two Ceriantharia, 3 sea star

## Plan-View Image



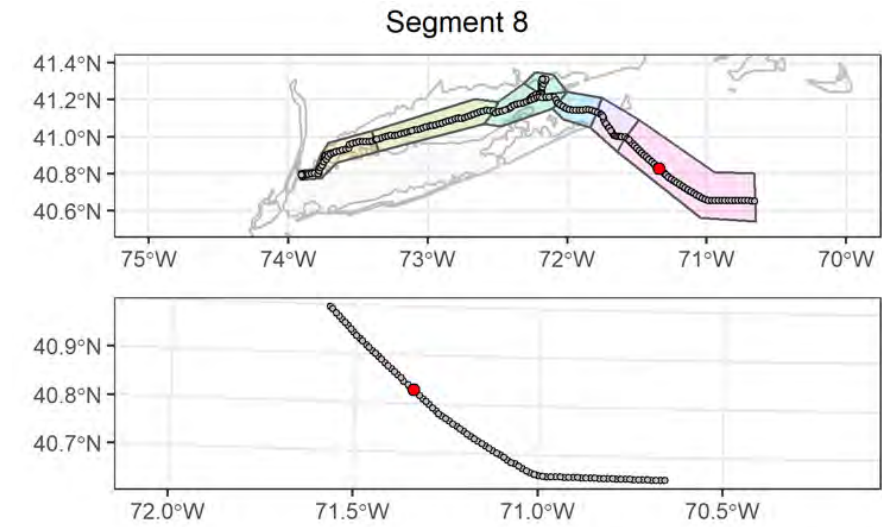
ECR-B-542-C-PV

## Sediment Profile Image



ECR-B-542-A-SPI

## Location



## Attributes

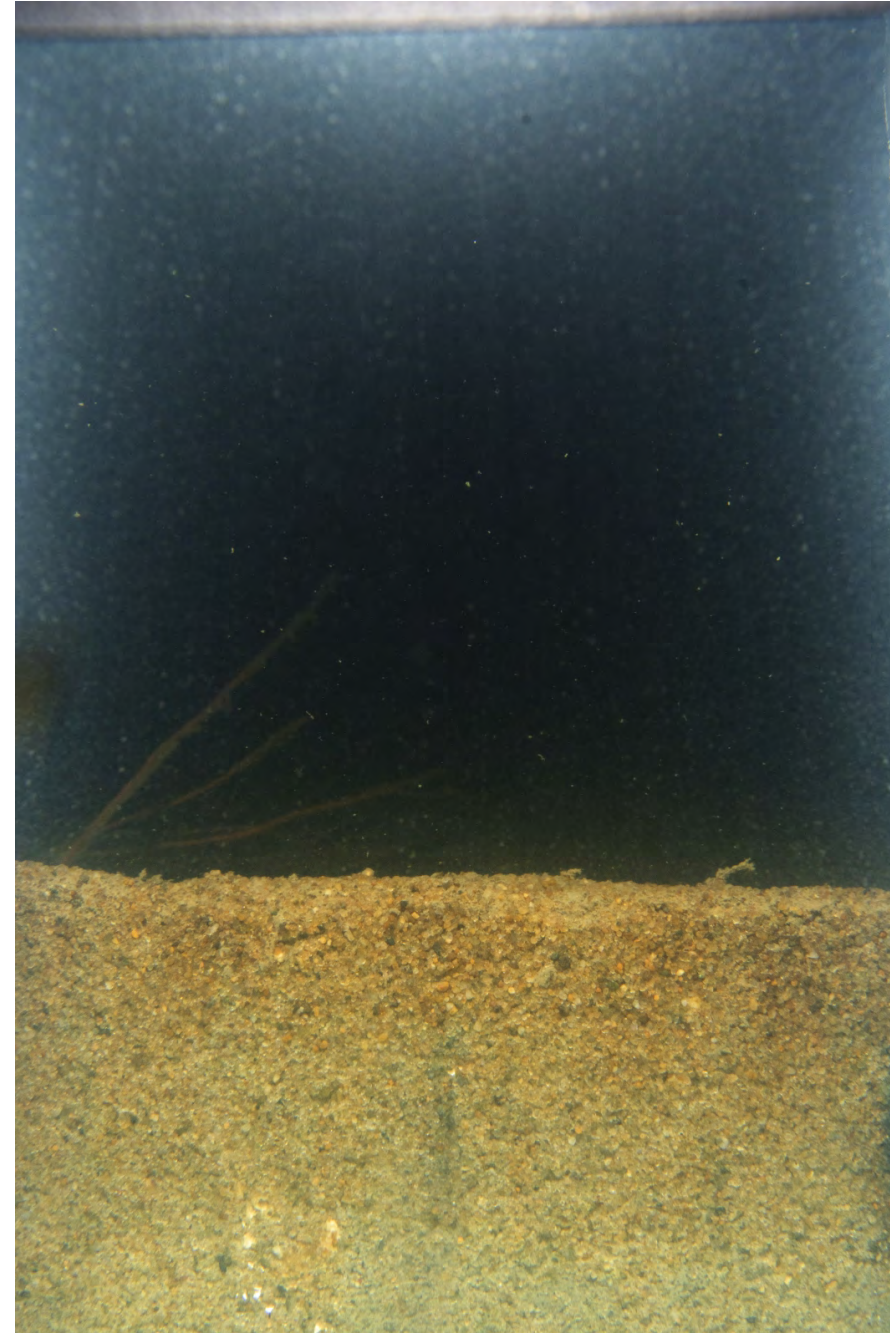
<b>Date Time (EST):</b>	8/18/2021 15:52
<b>Station (Replicate):</b>	ECR-B-542 (1 of 2)
<b>Depth (m):</b>	58.4
<b>Prism Penetration (cm):</b>	6.6
<b>aRPD Mean Depth (cm):</b>	6.6
<b>Grain Size Major Mode (Φ):</b>	1 to 0
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	2 Echinarachnius parma
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Echinarachnius parma
<b>Comments:</b>	Amphipod tubes, 2 live Echinarachnius parma, 2 dead Echinarachnius parma, stripe of shell hash

## Plan-View Image



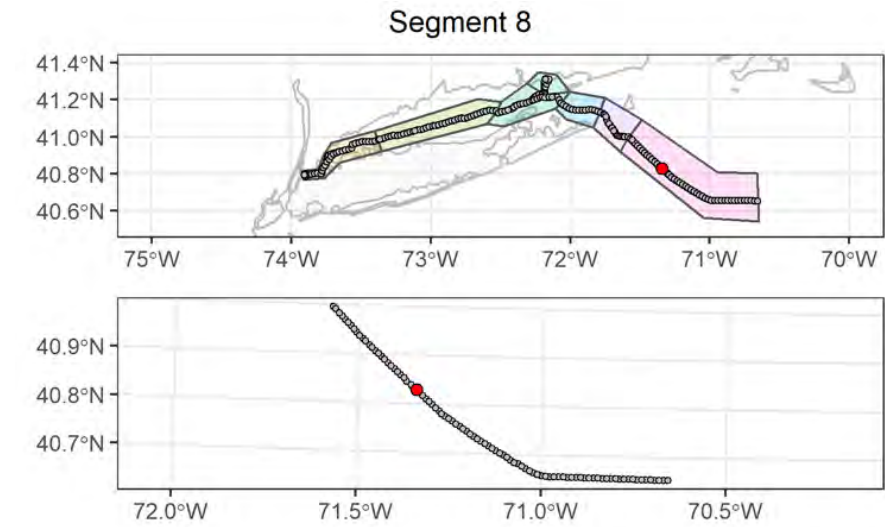
ECR-B-542-B-PV

## Sediment Profile Image



ECR-B-542-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/18/2021 15:56
<b>Station (Replicate):</b>	ECR-B-542 (2 of 2)
<b>Depth (m):</b>	58.5
<b>Prism Penetration (cm):</b>	6.9
<b>aRPD Mean Depth (cm):</b>	6.2
<b>Grain Size Major Mode (Φ):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	2 Echinarachnius parma, 1 shrimp
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Echinarachnius parma
<b>Comments:</b>	Amphipod tubes, 2 live Echinarachnius parma, 1 dead Echinarachnius parma, stripe of shell hash

## Plan-View Image



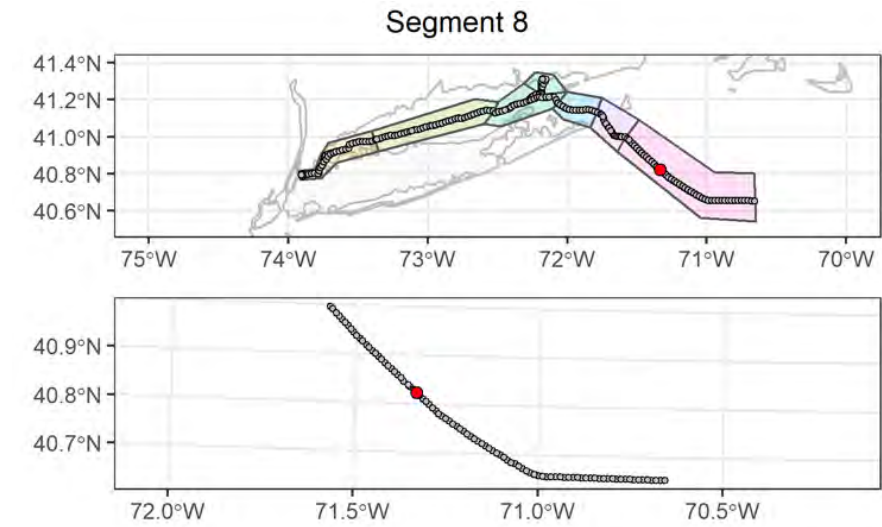
ECR-A-543-B-PV

## Sediment Profile Image



ECR-A-543-B-SPI

## Location



## Attributes

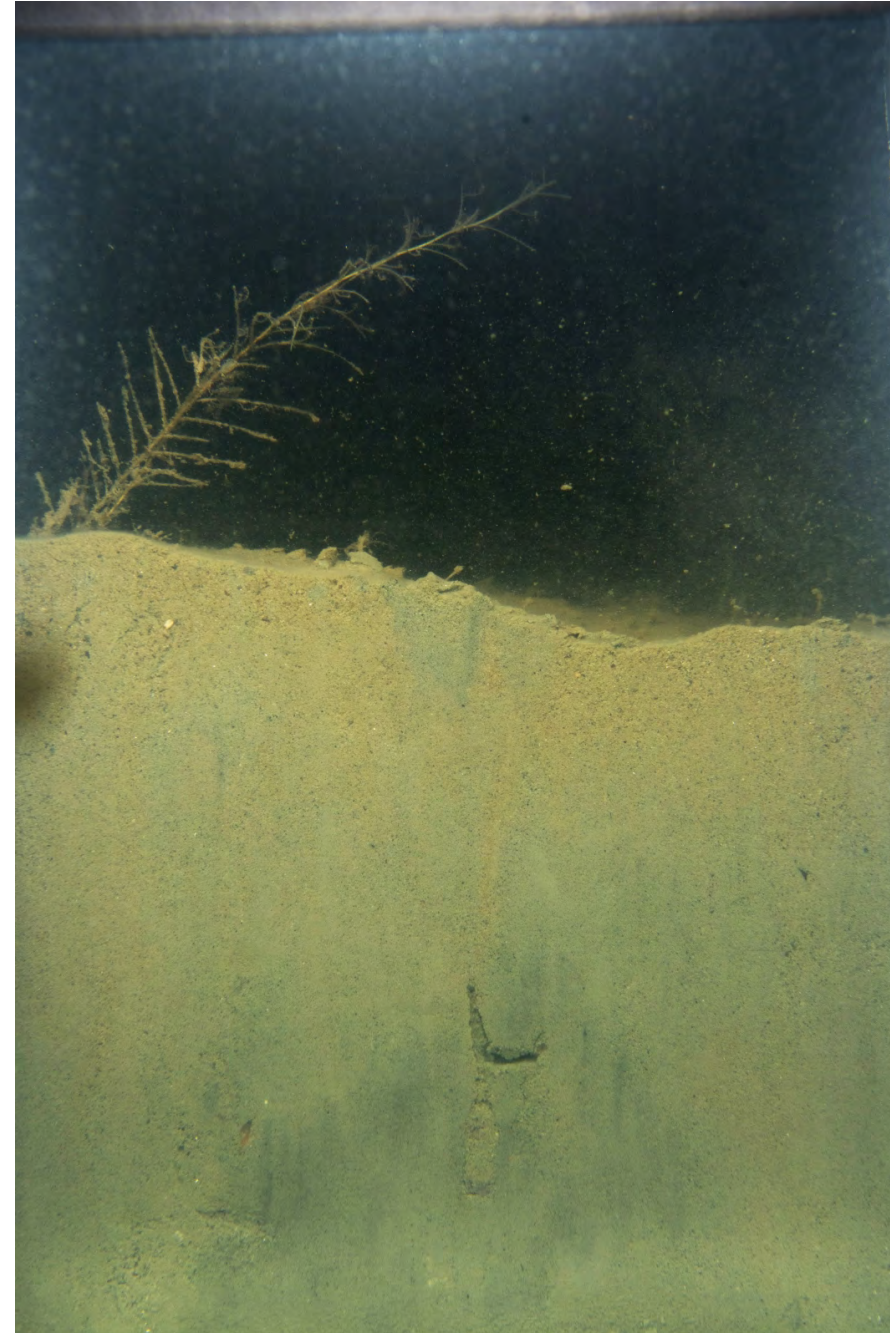
<b>Date Time (EST):</b>	8/18/2021 14:04
<b>Station (Replicate):</b>	ECR-A-543 (1 of 2)
<b>Depth (m):</b>	59
<b>Prism Penetration (cm):</b>	12.8
<b>aRPD Mean Depth (cm):</b>	3.1
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	10
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Muddy Sand
<b>Type of Common Taxa:</b>	1 sea star, 1 shrimp, 1 flounder
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Amphipod tubes, 1 sea star, 1 flounder

## Plan-View Image



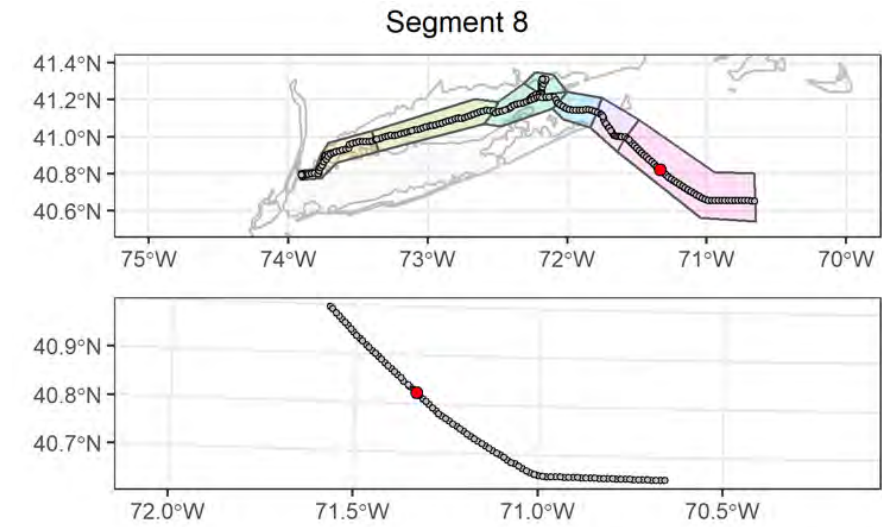
ECR-A-543-C-PV

## Sediment Profile Image



ECR-A-543-C-SPI

## Location



## Attributes

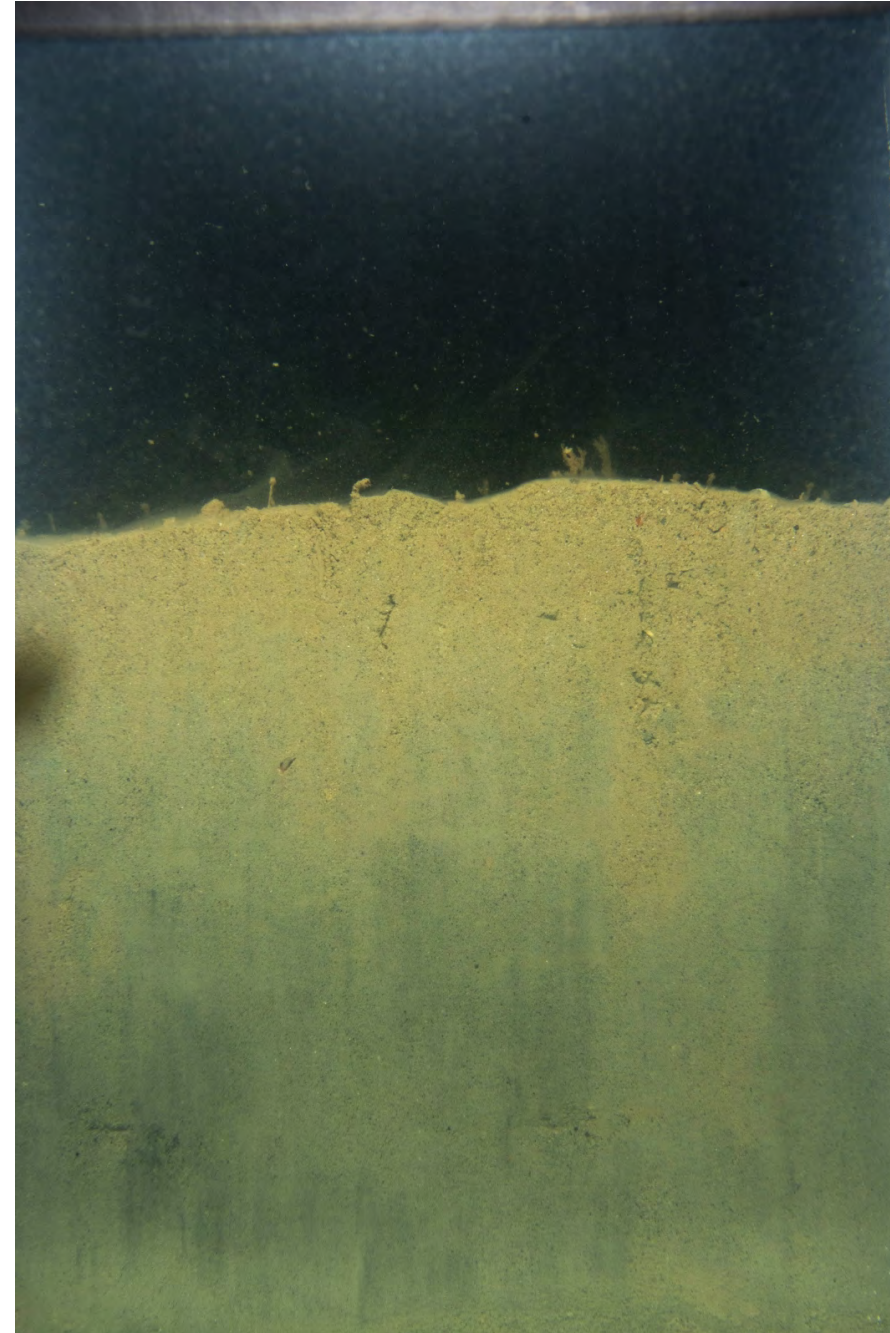
<b>Date Time (EST):</b>	8/18/2021 14:10
<b>Station (Replicate):</b>	ECR-A-543 (2 of 2)
<b>Depth (m):</b>	58.9
<b>Prism Penetration (cm):</b>	11.9
<b>aRPD Mean Depth (cm):</b>	3.1
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	10
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Muddy Sand
<b>Type of Common Taxa:</b>	1 sea star
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Amphipod tubes, 1 sea star, burrows, almost No shell hash

## Plan-View Image



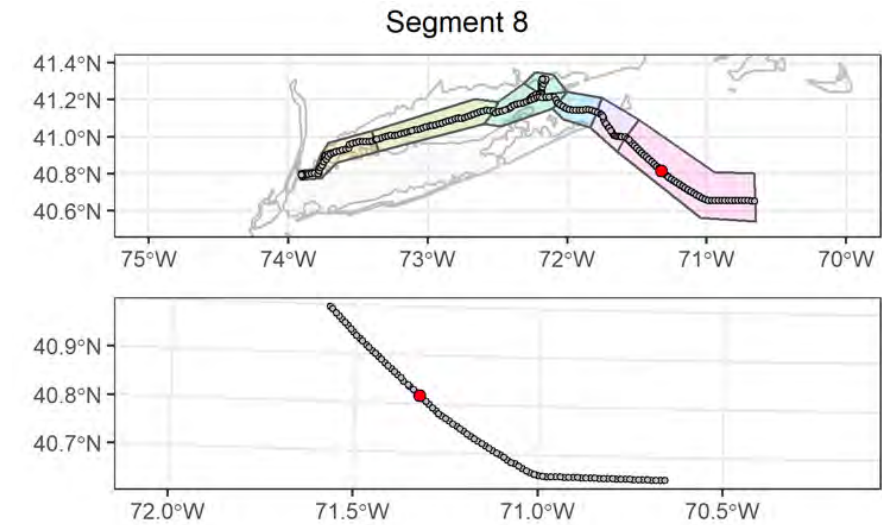
ECR-B-544-C-PV

## Sediment Profile Image



ECR-B-544-A-SPI

## Location



## Attributes

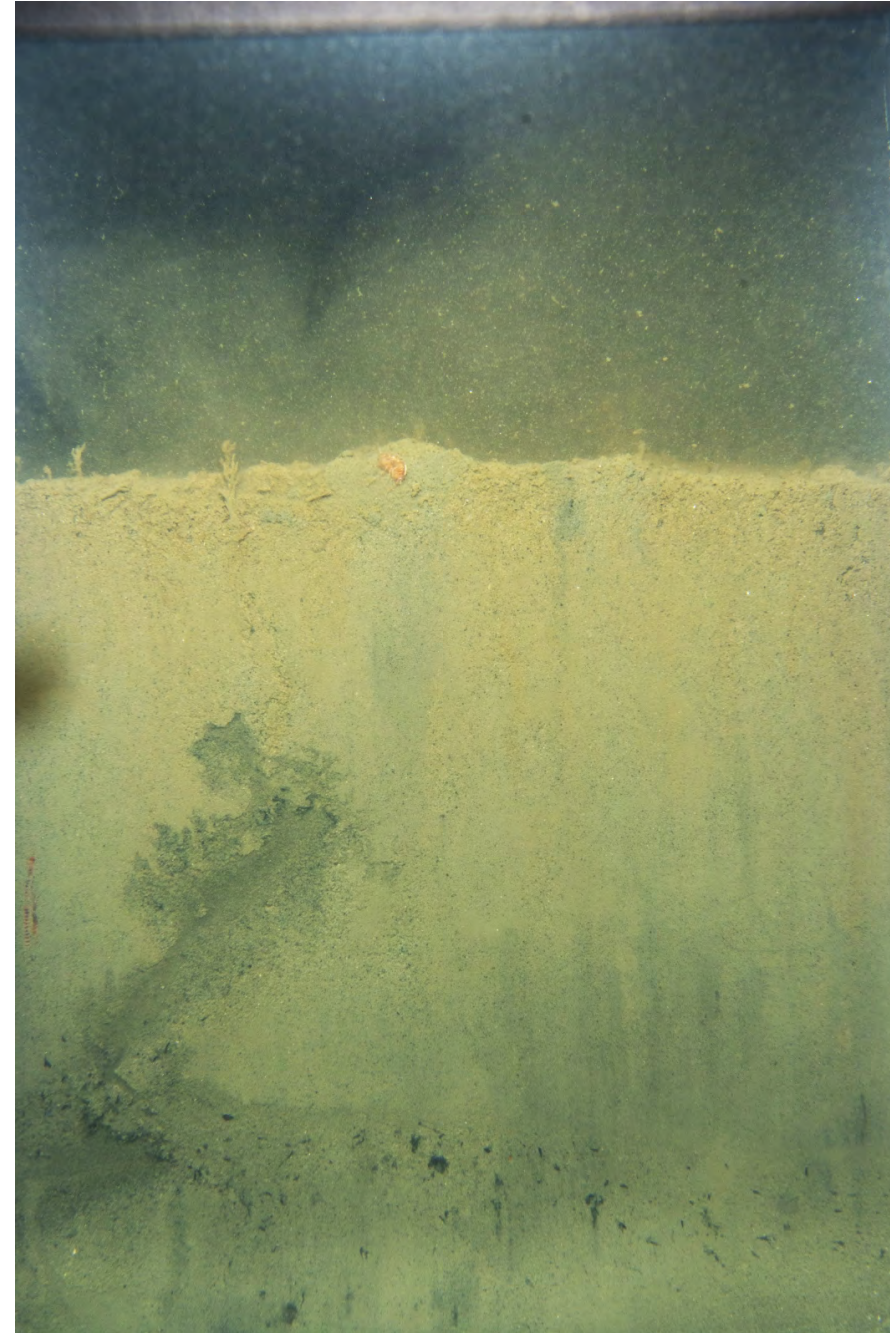
<b>Date Time (EST):</b>	8/18/2021 13:10
<b>Station (Replicate):</b>	ECR-B-544 (1 of 2)
<b>Depth (m):</b>	59.2
<b>Prism Penetration (cm):</b>	13.5
<b>aRPD Mean Depth (cm):</b>	3.4
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	10
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Muddy Sand
<b>Type of Common Taxa:</b>	1 sea star, 1 hydroid, 1 shrimp
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Amphipod tubes, 1 buried sea star

## Plan-View Image



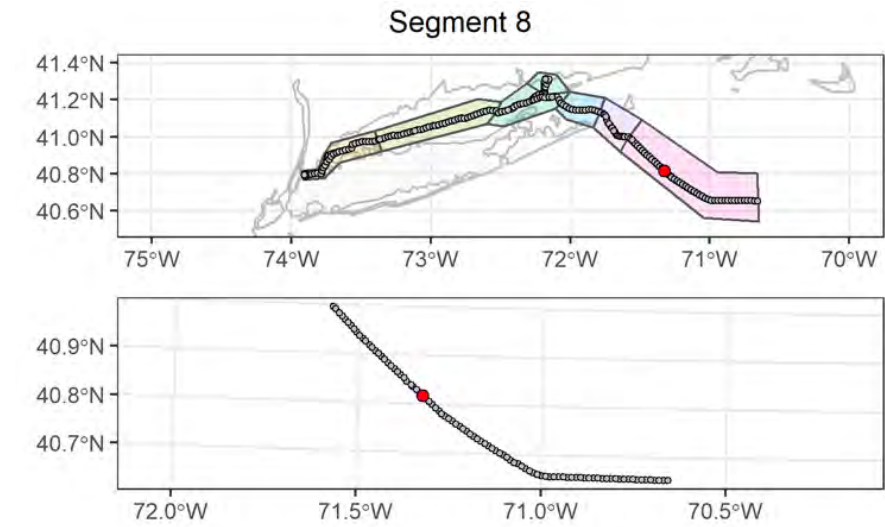
ECR-B-544-B-PV

## Sediment Profile Image



ECR-B-544-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/18/2021 13:15
<b>Station (Replicate):</b>	ECR-B-544 (2 of 2)
<b>Depth (m):</b>	59.4
<b>Prism Penetration (cm):</b>	13.8
<b>aRPD Mean Depth (cm):</b>	5.1
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	Amphipod tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ampelisca
<b>Comments:</b>	Amphipod tubes



## Plan-View Image



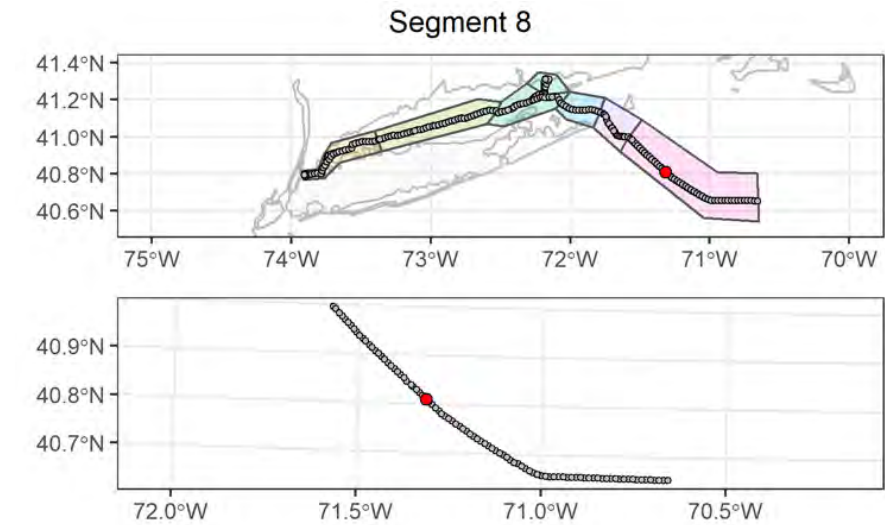
ECR-A-545-B-PV

## Sediment Profile Image



ECR-A-545-B-SPI

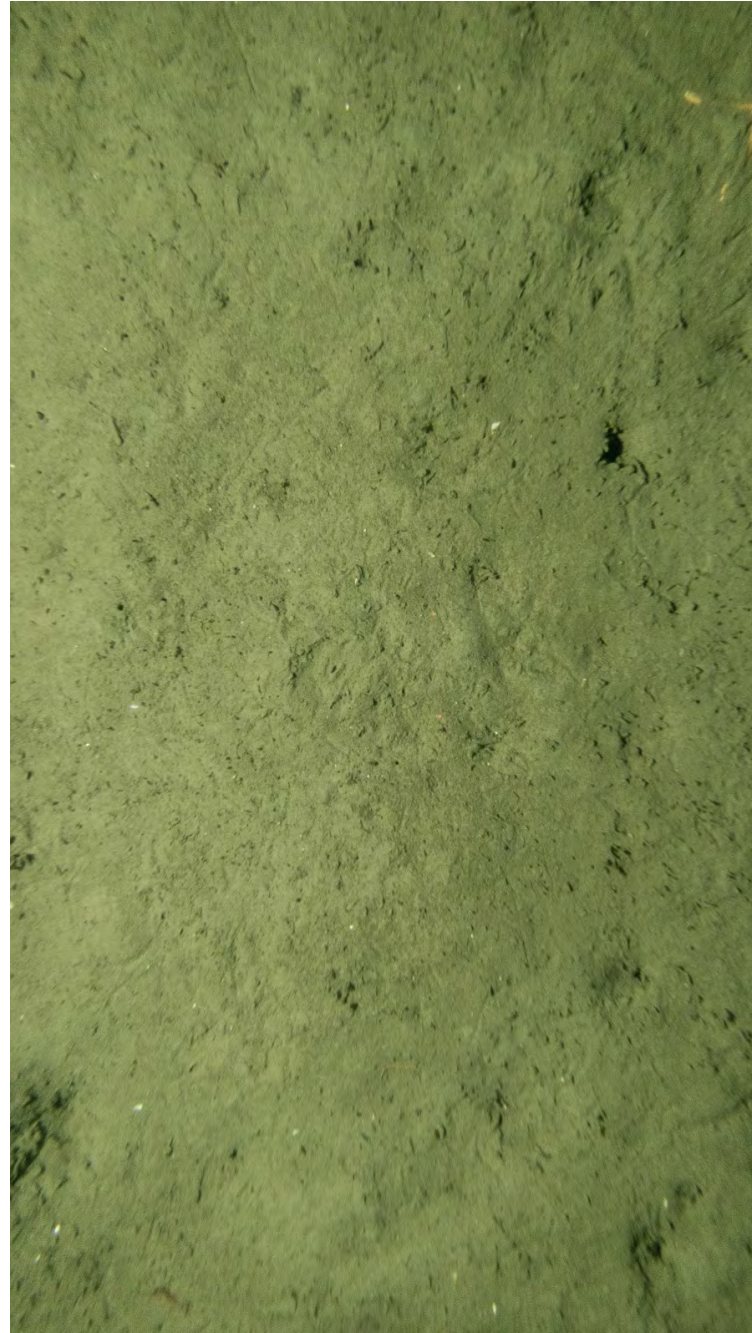
## Location



## Attributes

<b>Date Time (EST):</b>	8/18/2021 11:38
<b>Station (Replicate):</b>	ECR-A-545 (1 of 2)
<b>Depth (m):</b>	57.3
<b>Prism Penetration (cm):</b>	14.1
<b>aRPD Mean Depth (cm):</b>	5.3
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	1 flounder, 2 shrimp
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ampelisca
<b>Comments:</b>	Amphipod tubes, foraging depression in sediment, 1 flounder

## Plan-View Image



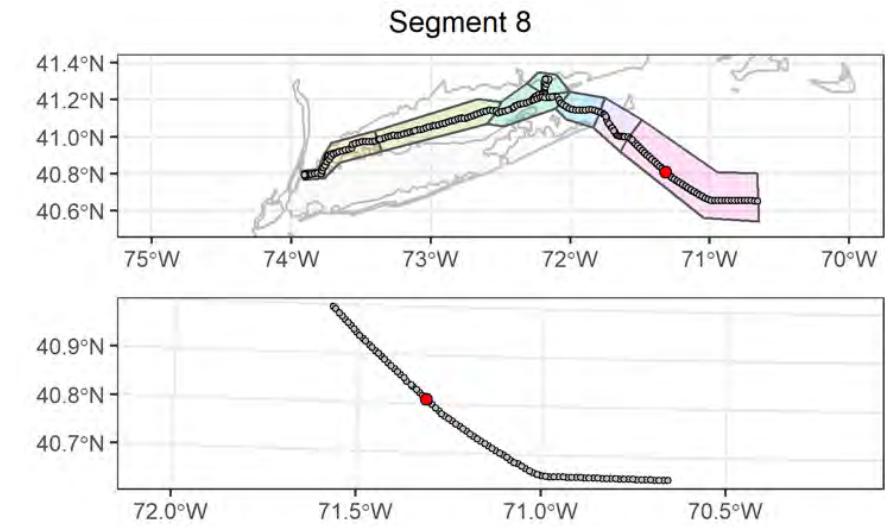
ECR-A-545-A-PV

## Sediment Profile Image



ECR-A-545-C-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/18/2021 11:42
<b>Station (Replicate):</b>	ECR-A-545 (2 of 2)
<b>Depth (m):</b>	59
<b>Prism Penetration (cm):</b>	12.9
<b>aRPD Mean Depth (cm):</b>	3.2
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	10
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	1 sea star, 1 shrimp
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Amphipod tubes, 1 burrow, 1 sea star (half out of frame)

## Plan-View Image



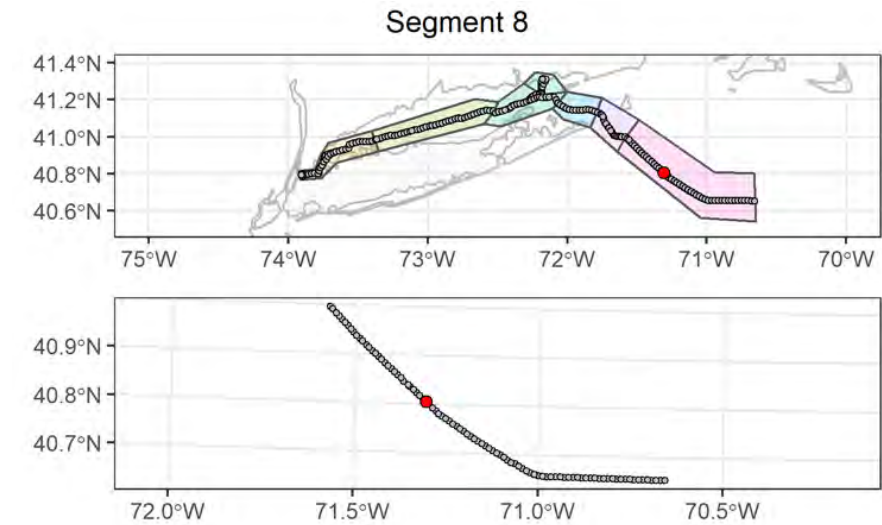
ECR-B-546-A-PV

## Sediment Profile Image



ECR-B-546-A-SPI

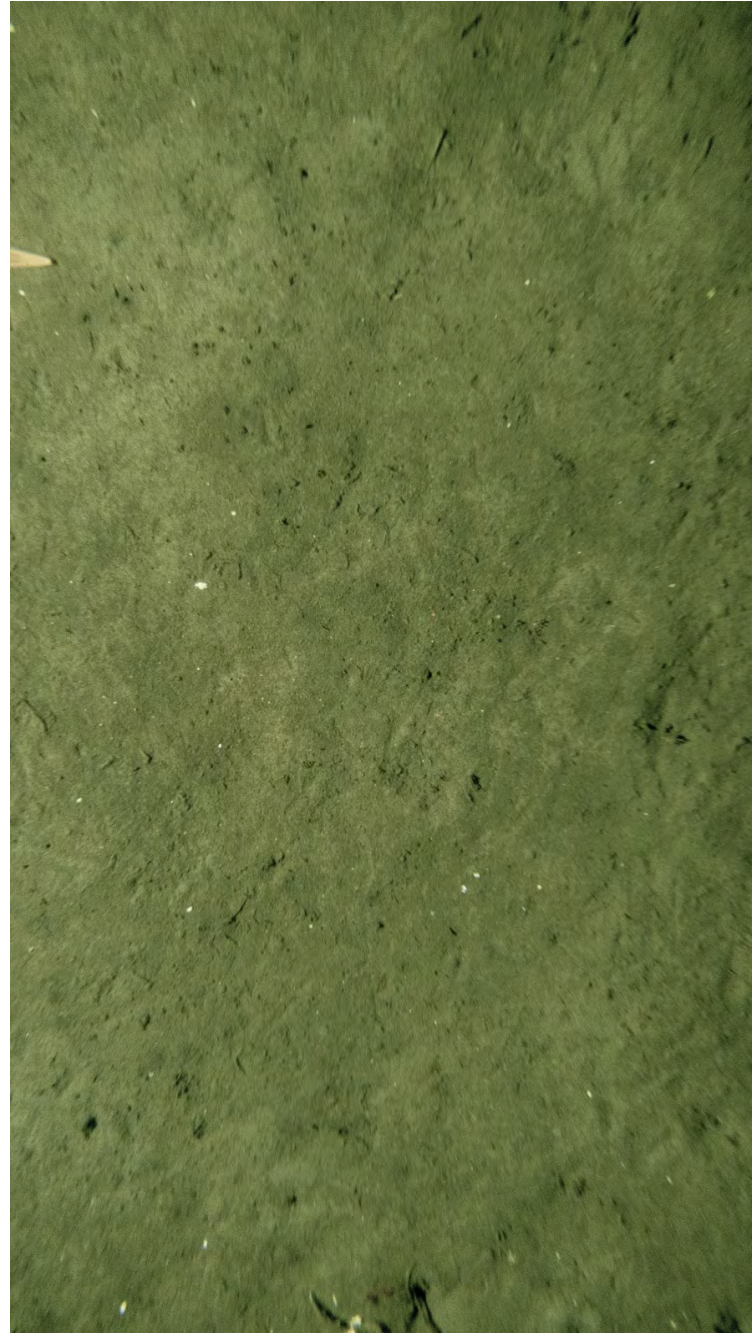
## Location



## Attributes

<b>Date Time (EST):</b>	8/18/2021 10:52
<b>Station (Replicate):</b>	ECR-B-546 (1 of 2)
<b>Depth (m):</b>	58.1
<b>Prism Penetration (cm):</b>	13.7
<b>aRPD Mean Depth (cm):</b>	6
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	2 shrimp, 1 hydroid, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Hydroids
<b>Comments:</b>	Amphipod tubes, two sea star depressions in sediment, burrows, 1 shark/skate egg case, 1 hydroid

## Plan-View Image



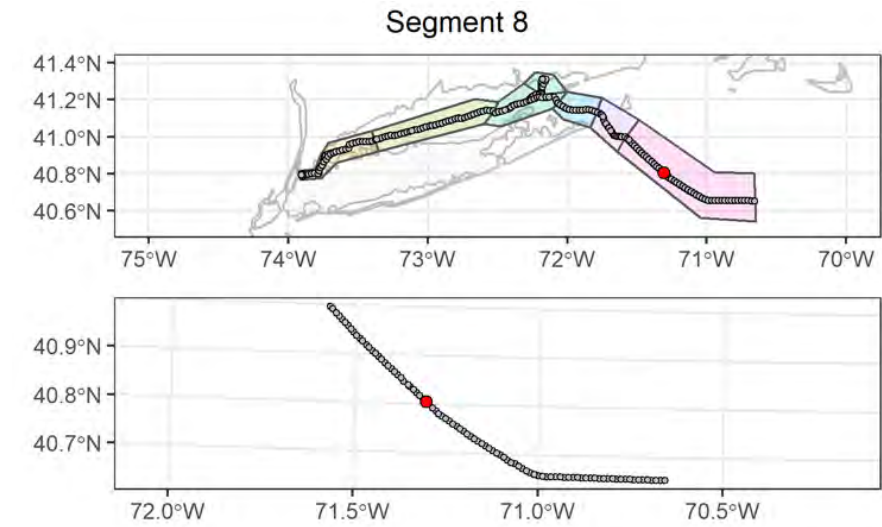
ECR-B-546-C-PV

## Sediment Profile Image



ECR-B-546-B-SPI

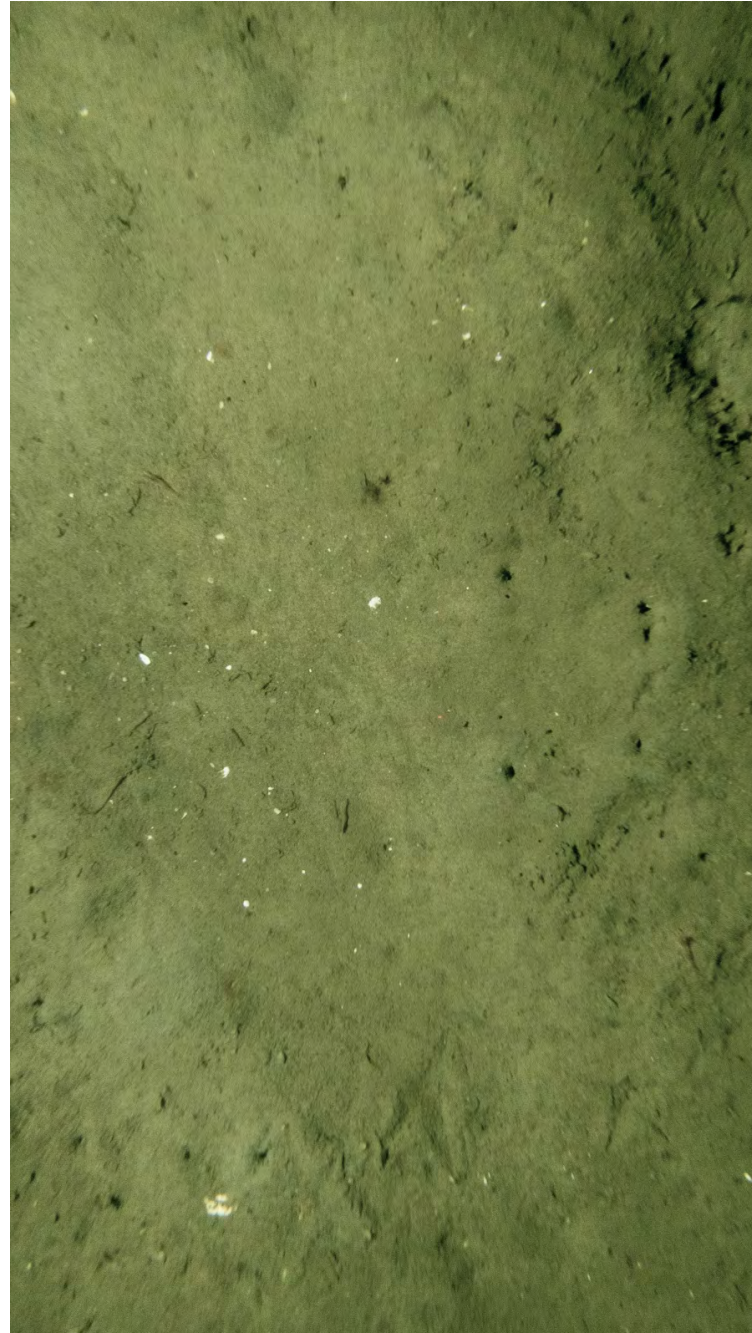
## Location



## Attributes

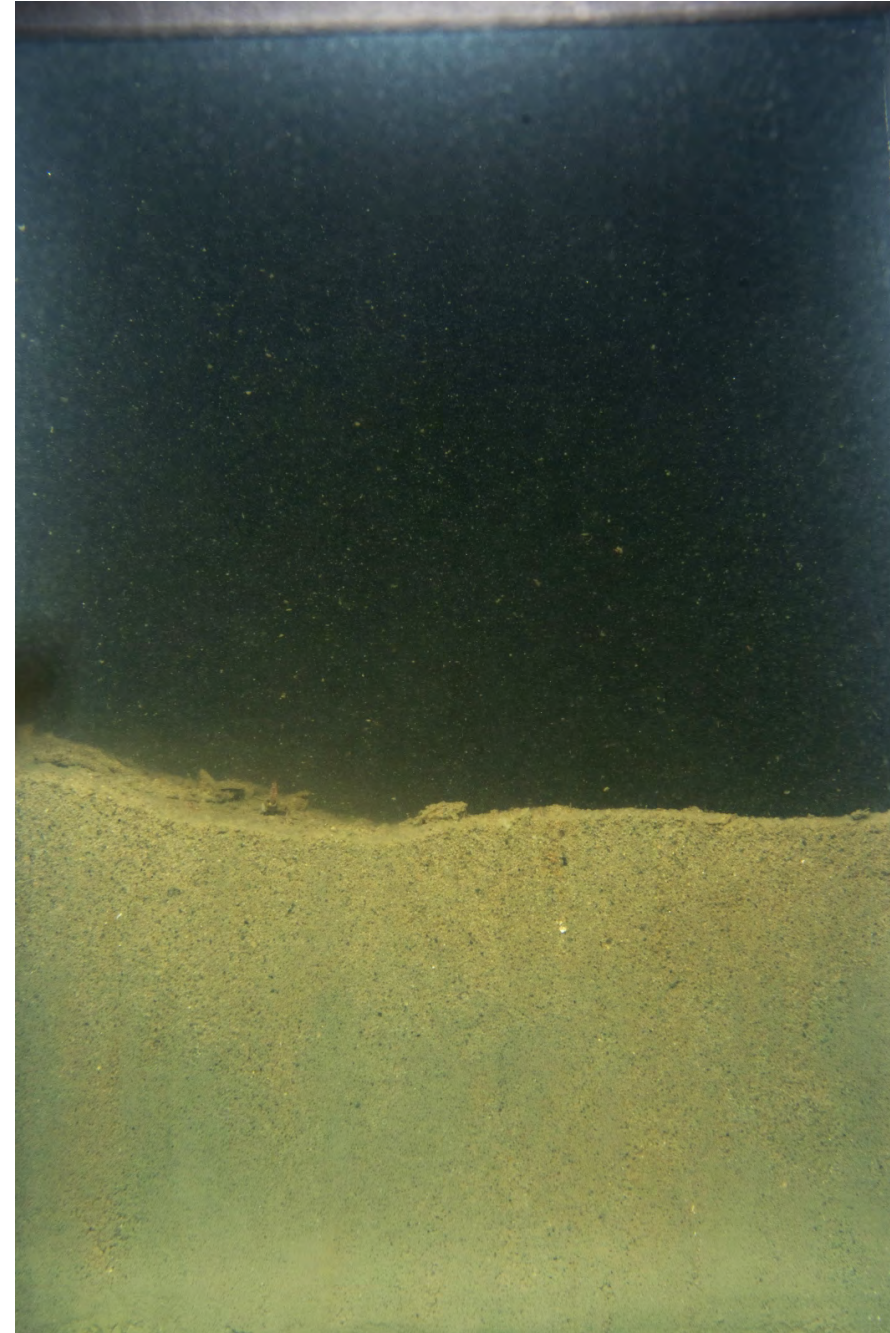
<b>Date Time (EST):</b>	8/18/2021 10:56
<b>Station (Replicate):</b>	ECR-B-546 (2 of 2)
<b>Depth (m):</b>	58
<b>Prism Penetration (cm):</b>	11.4
<b>aRPD Mean Depth (cm):</b>	3.1
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	10
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Muddy Sand
<b>Type of Common Taxa:</b>	1 sea star
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Amphipod tubes, 1 leg of sea star visible

## Plan-View Image



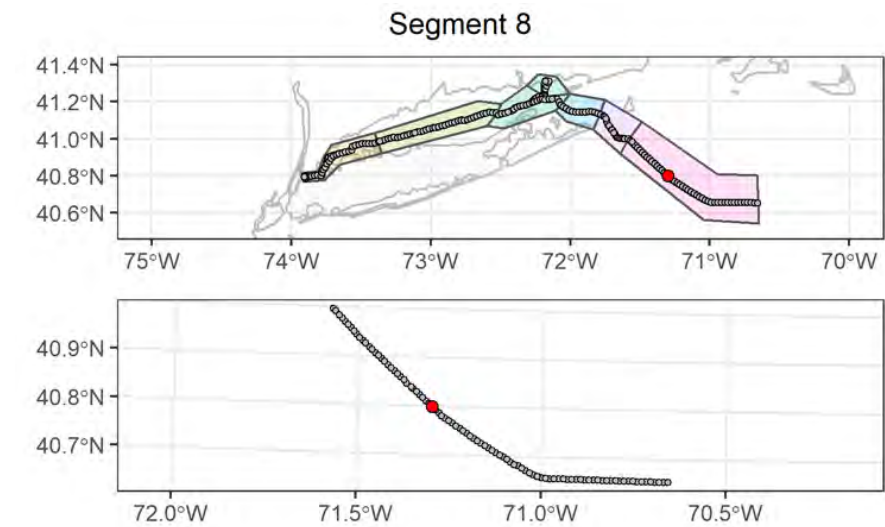
ECR-A-547-A-PV

## Sediment Profile Image



ECR-A-547-A-SPI

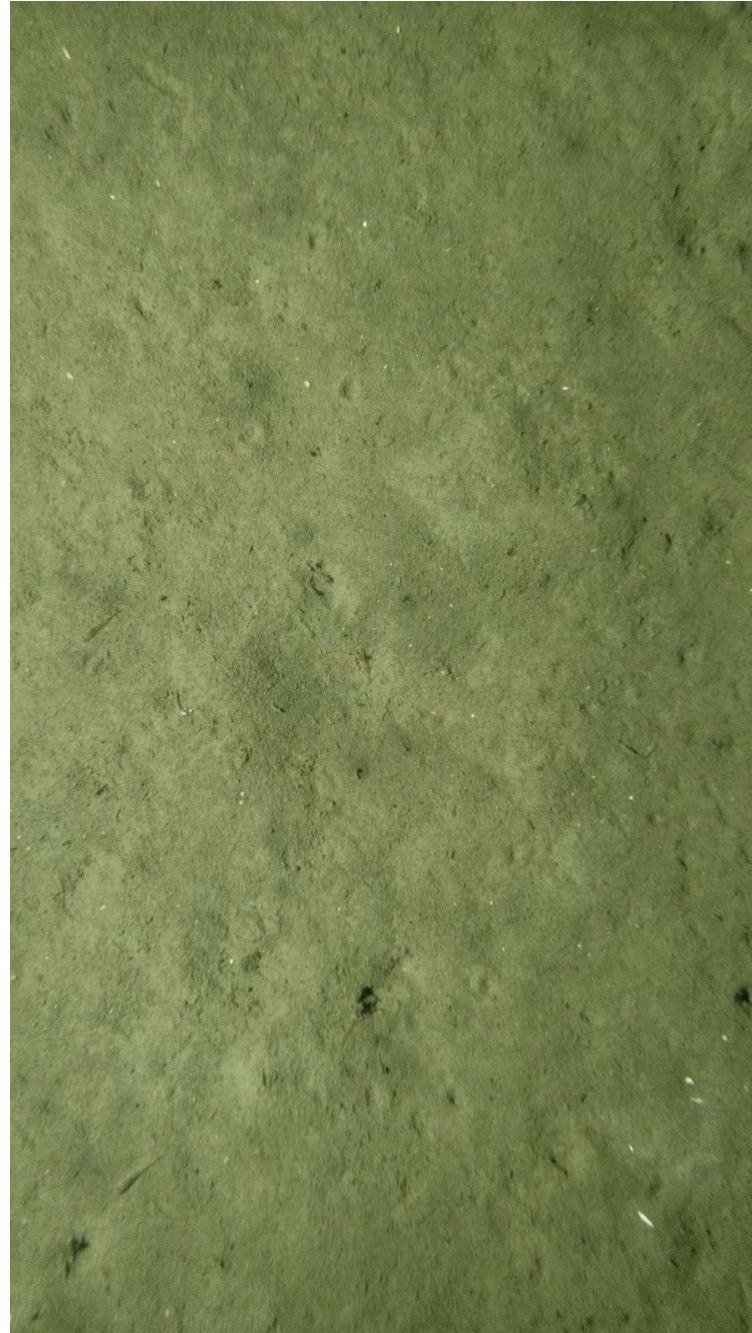
## Location



## Attributes

<b>Date Time (EST):</b>	8/18/2021 09:12
<b>Station (Replicate):</b>	ECR-A-547 (1 of 2)
<b>Depth (m):</b>	57
<b>Prism Penetration (cm):</b>	8.3
<b>aRPD Mean Depth (cm):</b>	3.8
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Muddy Sand
<b>Type of Common Taxa:</b>	4 Sabellidae, 1 shrimp
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Sabellidae
<b>Comments:</b>	Amphipod tubes, 4 Sabellidae, 1 sea star track, burrows

## Plan-View Image



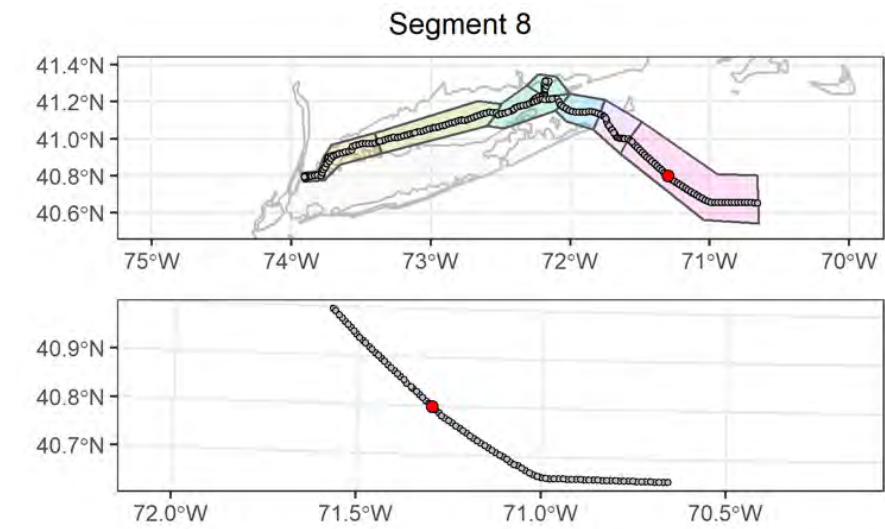
ECR-A-547-C-PV

## Sediment Profile Image



ECR-A-547-C-SPI

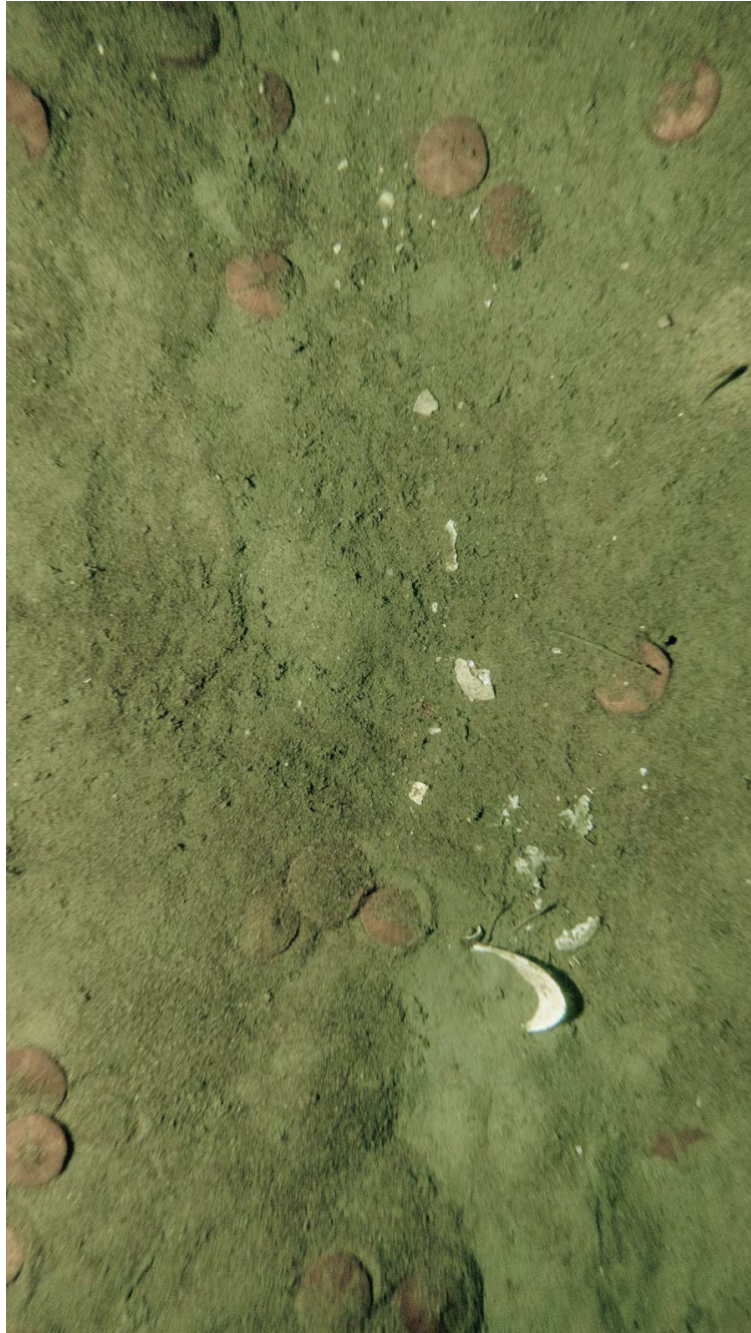
## Location



## Attributes

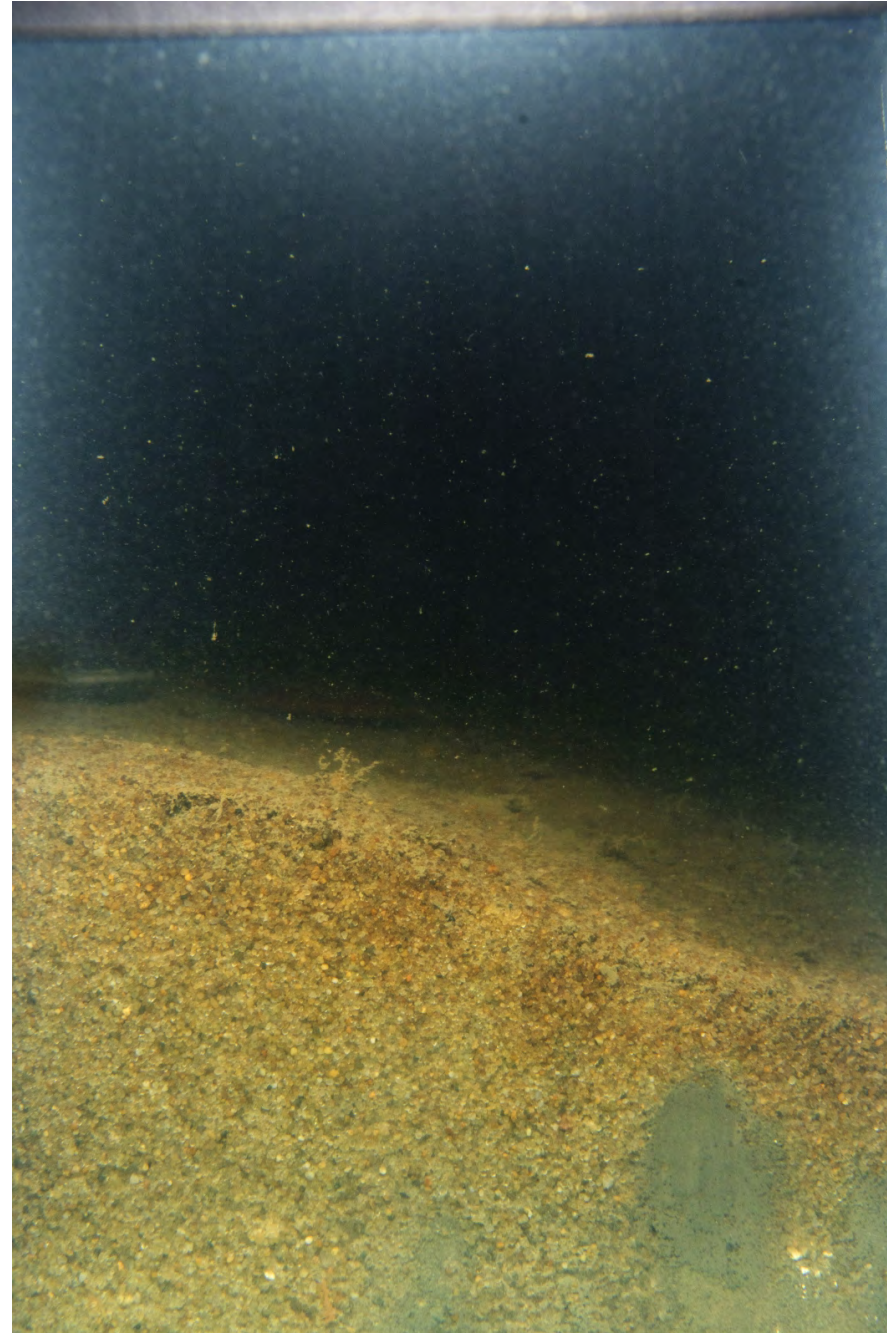
<b>Date Time (EST):</b>	8/18/2021 09:22
<b>Station (Replicate):</b>	ECR-A-547 (2 of 2)
<b>Depth (m):</b>	56.9
<b>Prism Penetration (cm):</b>	7.2
<b>aRPD Mean Depth (cm):</b>	2.2
<b>Grain Size Major Mode (Φ):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	8
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Muddy Sand
<b>Type of Common Taxa:</b>	2 Sabellidae, 4 shrimp
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Sabellidae
<b>Comments:</b>	Amphipod tubes, 2 Sabellidae

## Plan-View Image



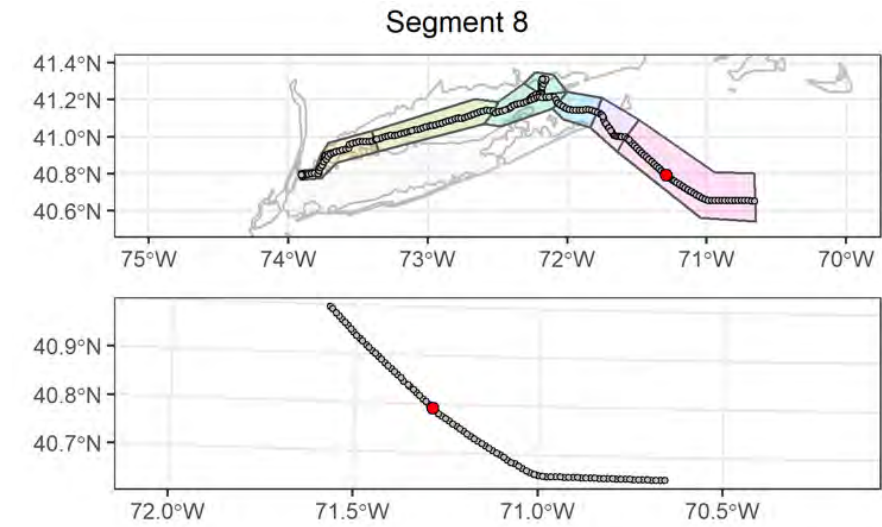
ECR-B-548-B-PV

## Sediment Profile Image



ECR-B-548-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/18/2021 07:52
<b>Station (Replicate):</b>	ECR-B-548 (1 of 2)
<b>Depth (m):</b>	57.7
<b>Prism Penetration (cm):</b>	7.3
<b>aRPD Mean Depth (cm):</b>	6.1
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	1 to 0
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 shrimp, 18 Echinarachnius parma
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Echinarachnius parma
<b>Comments:</b>	Amphipod tubes, 18 Echinarachnius parma, stripe of shell hash

## Plan-View Image



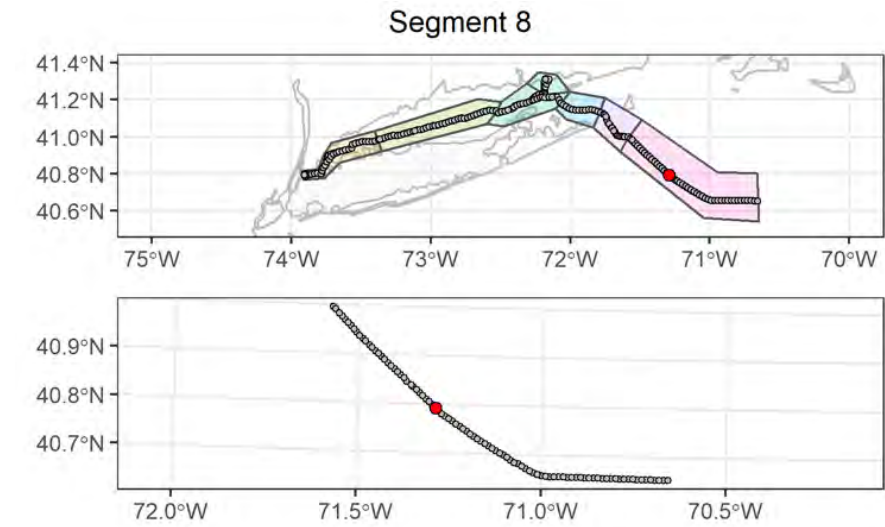
ECR-B-548-C-PV

## Sediment Profile Image



ECR-B-548-C-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/18/2021 07:56
<b>Station (Replicate):</b>	ECR-B-548 (2 of 2)
<b>Depth (m):</b>	57.7
<b>Prism Penetration (cm):</b>	7.7
<b>aRPD Mean Depth (cm):</b>	7.7
<b>Grain Size Major Mode (Φ):</b>	1 to 0
<b>Infaunal Successional Stage:</b>	Ind
<b>OSI:</b>	Ind
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	2 shrimp, 2 sea star, 20 Echinarachnius parma
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Amphipod tubes, 2 buried sea star, at least 20 Echinarachnius parma, Echinarachnius parma tracks, two patches of shell hash

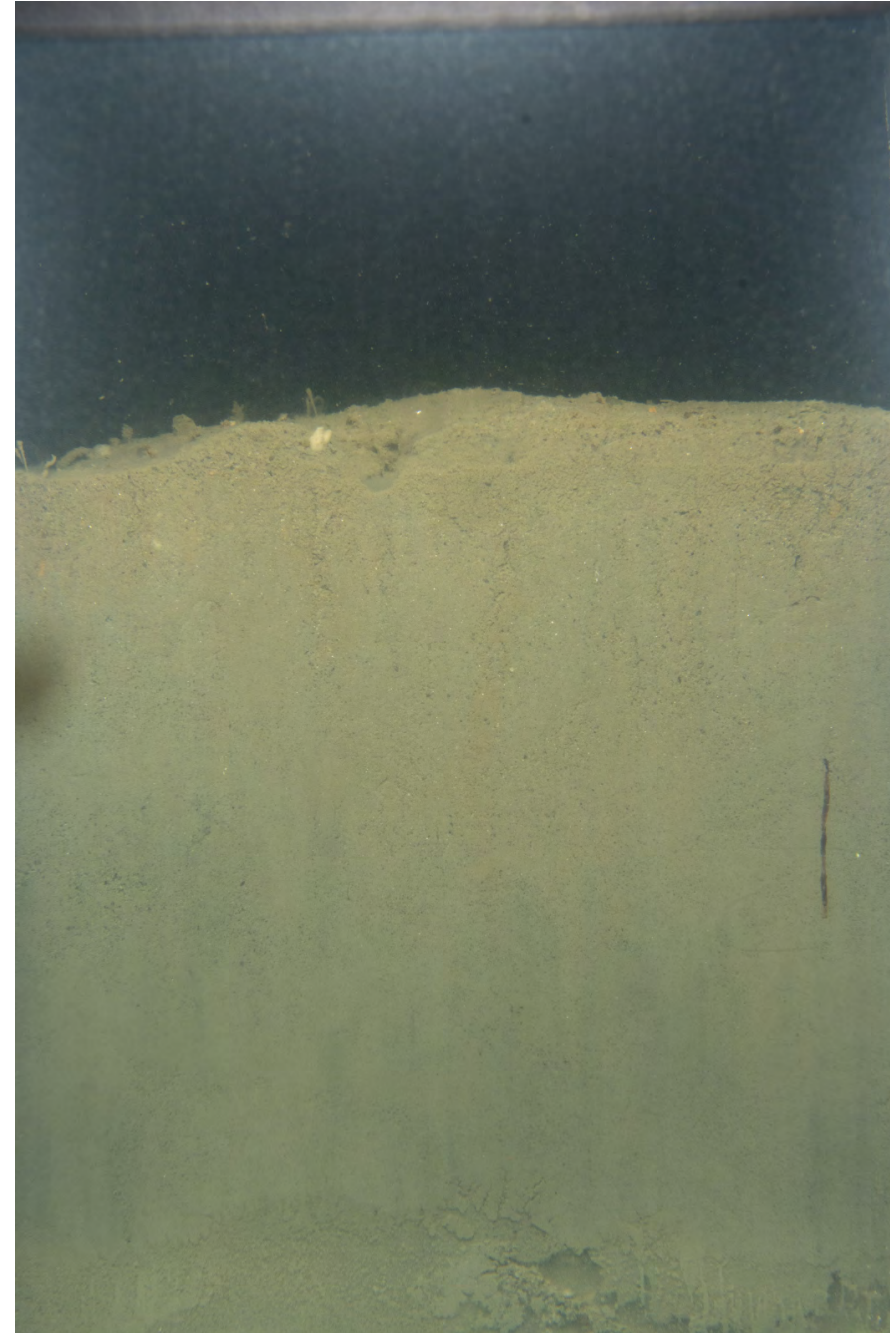


## Plan-View Image



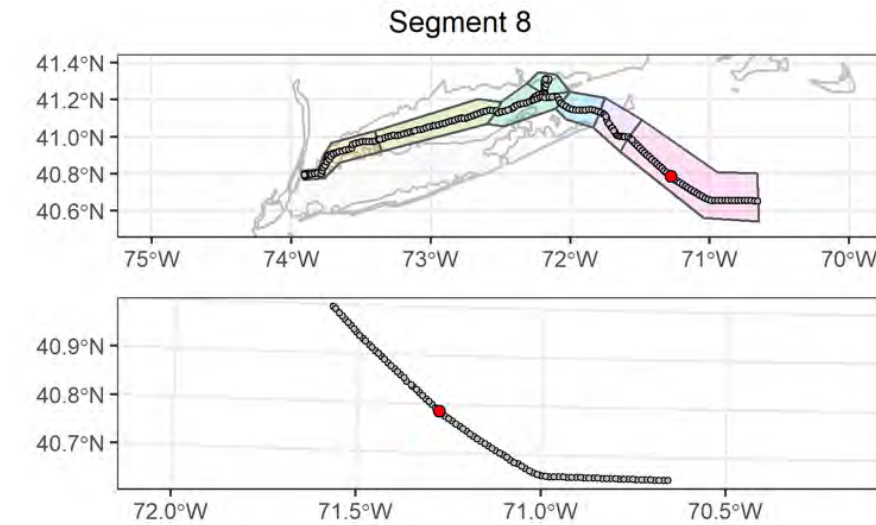
ECR-A-601-A-PV

## Sediment Profile Image



ECR-A-601-A-SPI

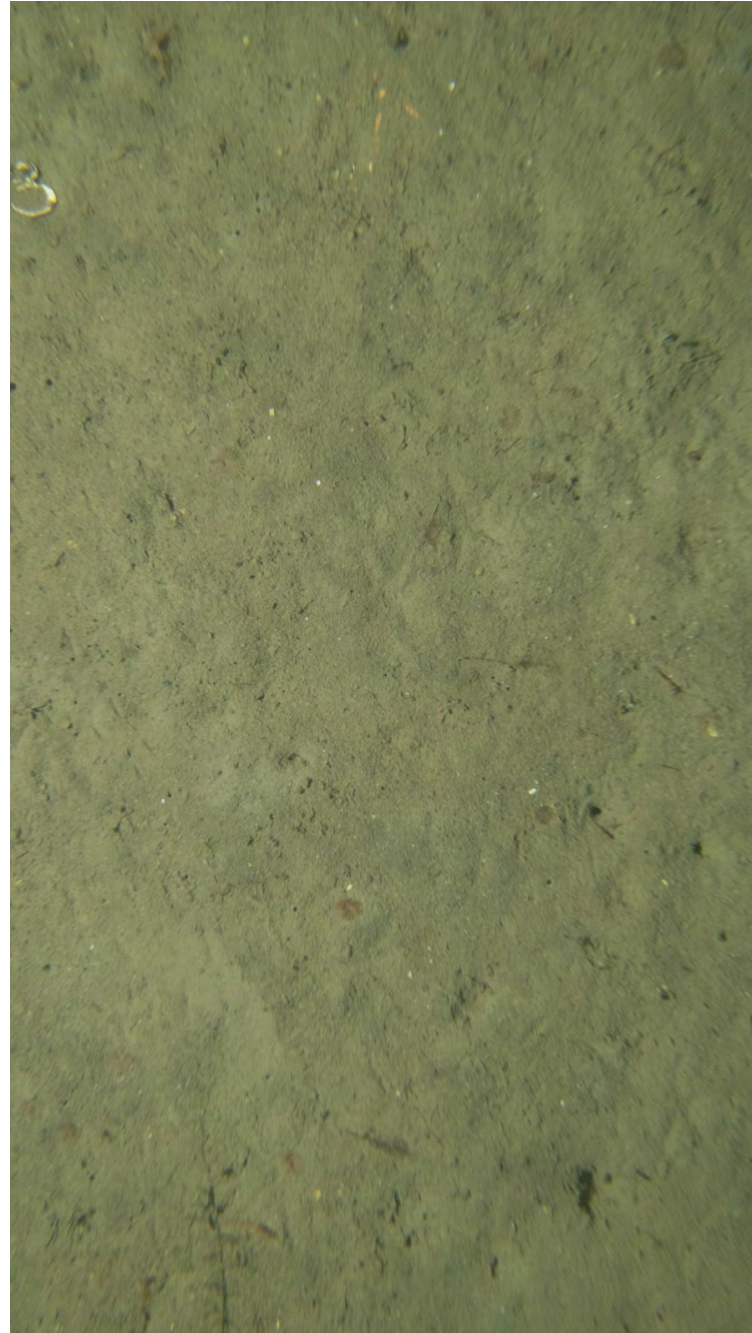
## Location



## Attributes

<b>Date Time (EST):</b>	8/18/2021 05:39
<b>Station (Replicate):</b>	ECR-A-601 (1 of 2)
<b>Depth (m):</b>	58.3
<b>Prism Penetration (cm):</b>	14.2
<b>aRPD Mean Depth (cm):</b>	4.4
<b>Grain Size Major Mode (Φ):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	7 shrimp, 2 sea star, Ampelisca tubes, 1 hydroid
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	1 skate egg case, hydroid, sea star tracks across sediment

## Plan-View Image



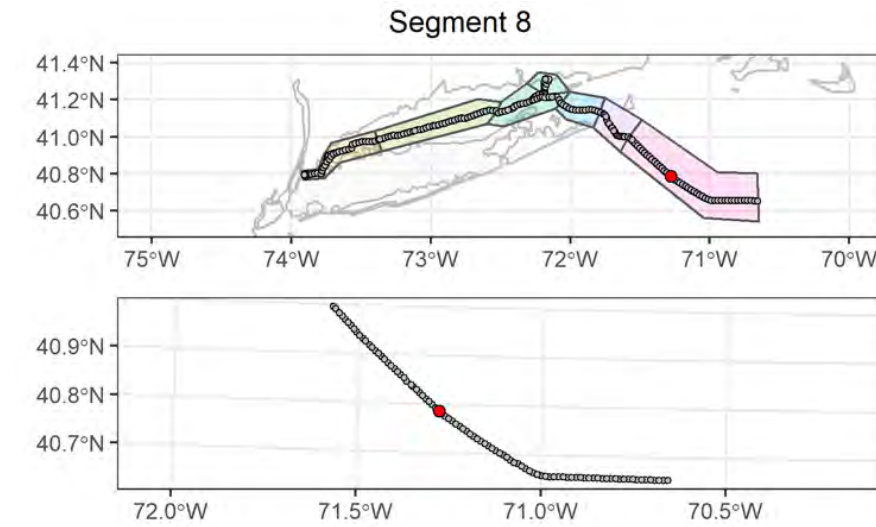
ECR-A-601-B-PV

## Sediment Profile Image



ECR-A-601-C-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/18/2021 05:50
<b>Station (Replicate):</b>	ECR-A-601 (2 of 2)
<b>Depth (m):</b>	58.3
<b>Prism Penetration (cm):</b>	14.8
<b>aRPD Mean Depth (cm):</b>	5.5
<b>Grain Size Major Mode (Φ):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	7 Sabellidae, 4 shrimp, 1 sea star, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Sabellidae
<b>Comments:</b>	Amphipod tubes, burrows, 7 Sabellidae

## Plan-View Image



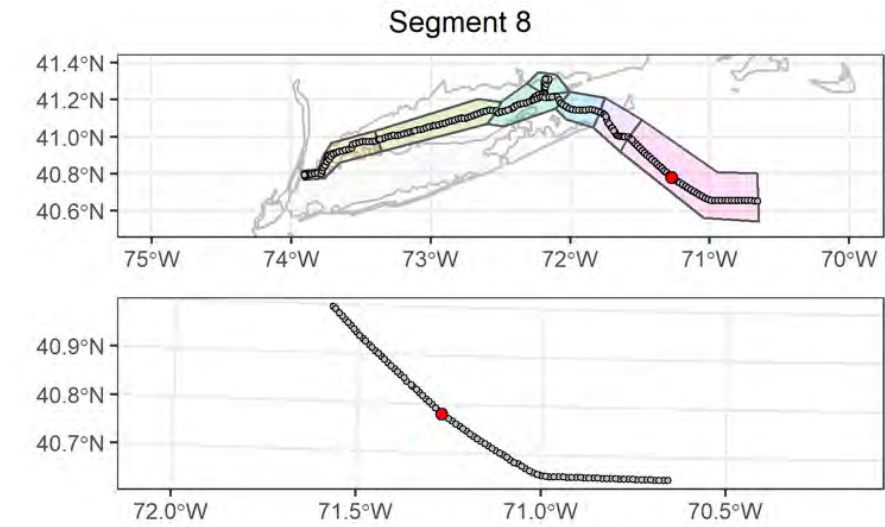
ECR-B-602-A-PV

## Sediment Profile Image



ECR-B-602-A-SPI

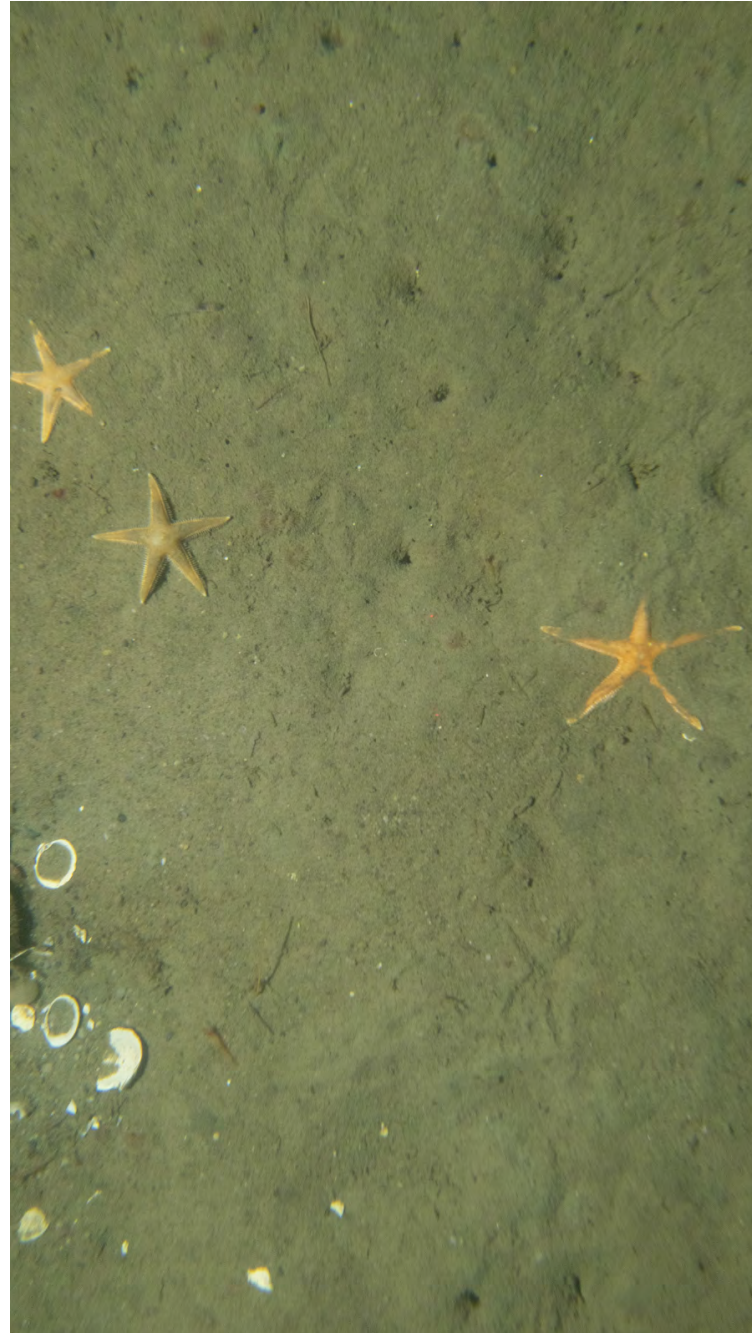
## Location



## Attributes

<b>Date Time (EST):</b>	8/18/2021 04:51
<b>Station (Replicate):</b>	ECR-B-602 (1 of 2)
<b>Depth (m):</b>	58.4
<b>Prism Penetration (cm):</b>	13.4
<b>aRPD Mean Depth (cm):</b>	3.6
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	10
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	2 Sabellidae, 5 shrimp, 1 sea star, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Sabellidae
<b>Comments:</b>	Amphipod tubes, burrows, sea star tracks across sediment, 2 Sabellidae

## Plan-View Image



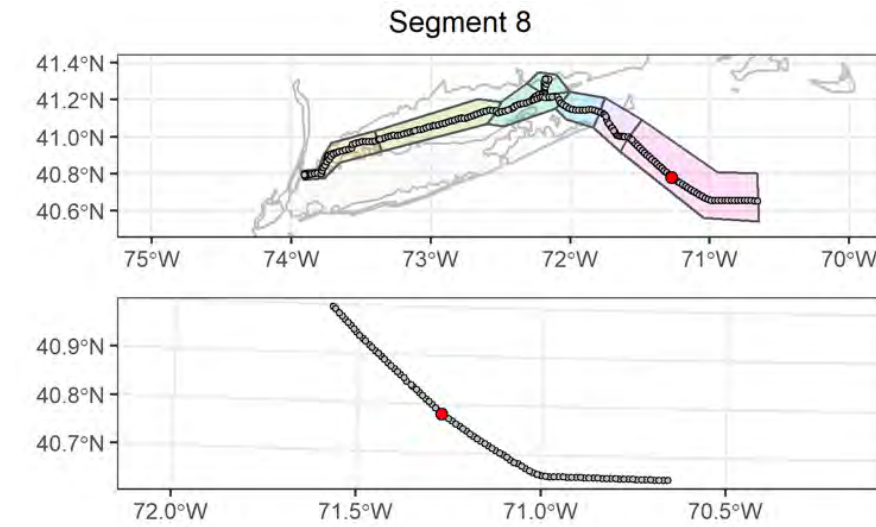
ECR-B-602-B-PV

## Sediment Profile Image



ECR-B-602-C-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/18/2021 05:01
<b>Station (Replicate):</b>	ECR-B-602 (2 of 2)
<b>Depth (m):</b>	58.2
<b>Prism Penetration (cm):</b>	11.5
<b>aRPD Mean Depth (cm):</b>	3.5
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	10
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	9 Sabellidae, 2 shrimp, 5 sea star, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Sabellidae
<b>Comments:</b>	Amphipod tubes, burrows, sea star tracks across sediment, 9 Sabellidae

## Plan-View Image



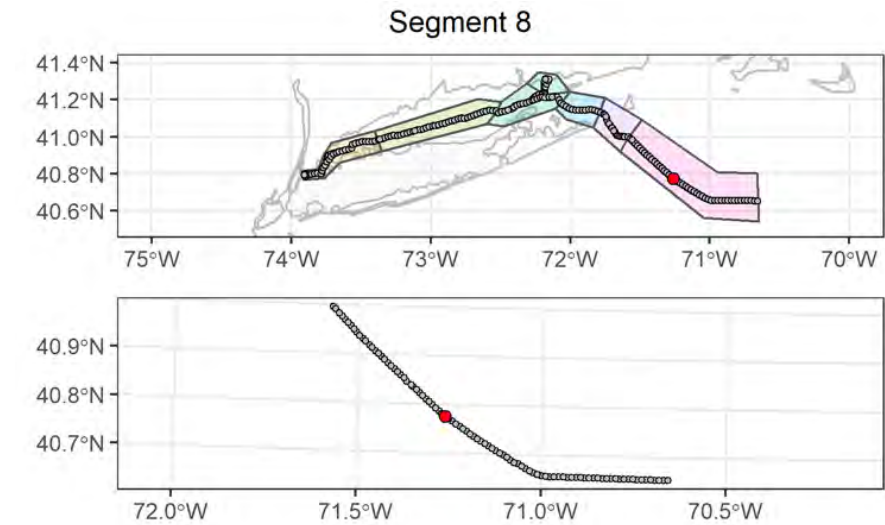
ECR-A-603-B-PV

## Sediment Profile Image



ECR-A-603-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/18/2021 02:21
<b>Station (Replicate):</b>	ECR-A-603 (1 of 2)
<b>Depth (m):</b>	58.3
<b>Prism Penetration (cm):</b>	13.6
<b>aRPD Mean Depth (cm):</b>	3.6
<b>Grain Size Major Mode (Φ):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	10
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	18 Sabellidae, 2 sea star, Ampelisca tubes, 1 fish
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Sabellidae
<b>Comments:</b>	Amphipod tubes, burrows, sea star tracks across sediment, 18 Sabellidae

## Plan-View Image



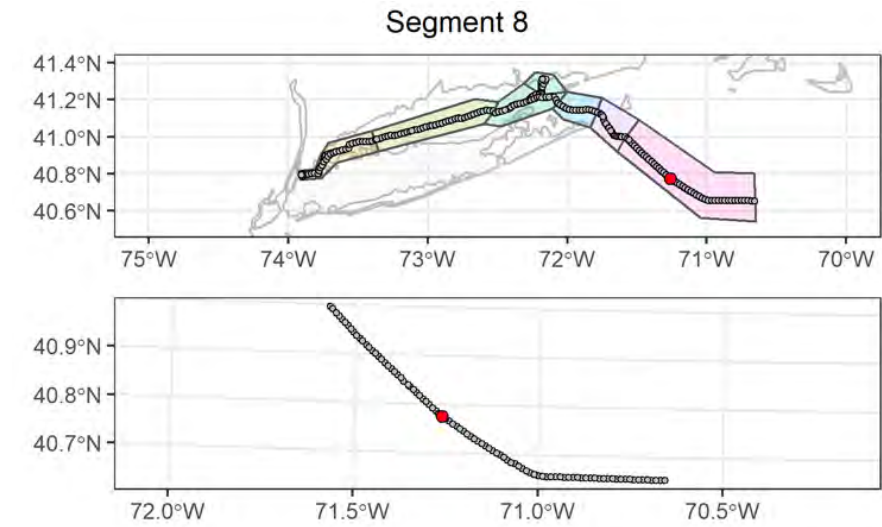
ECR-A-603-D-PV

## Sediment Profile Image



ECR-A-603-C-SPI

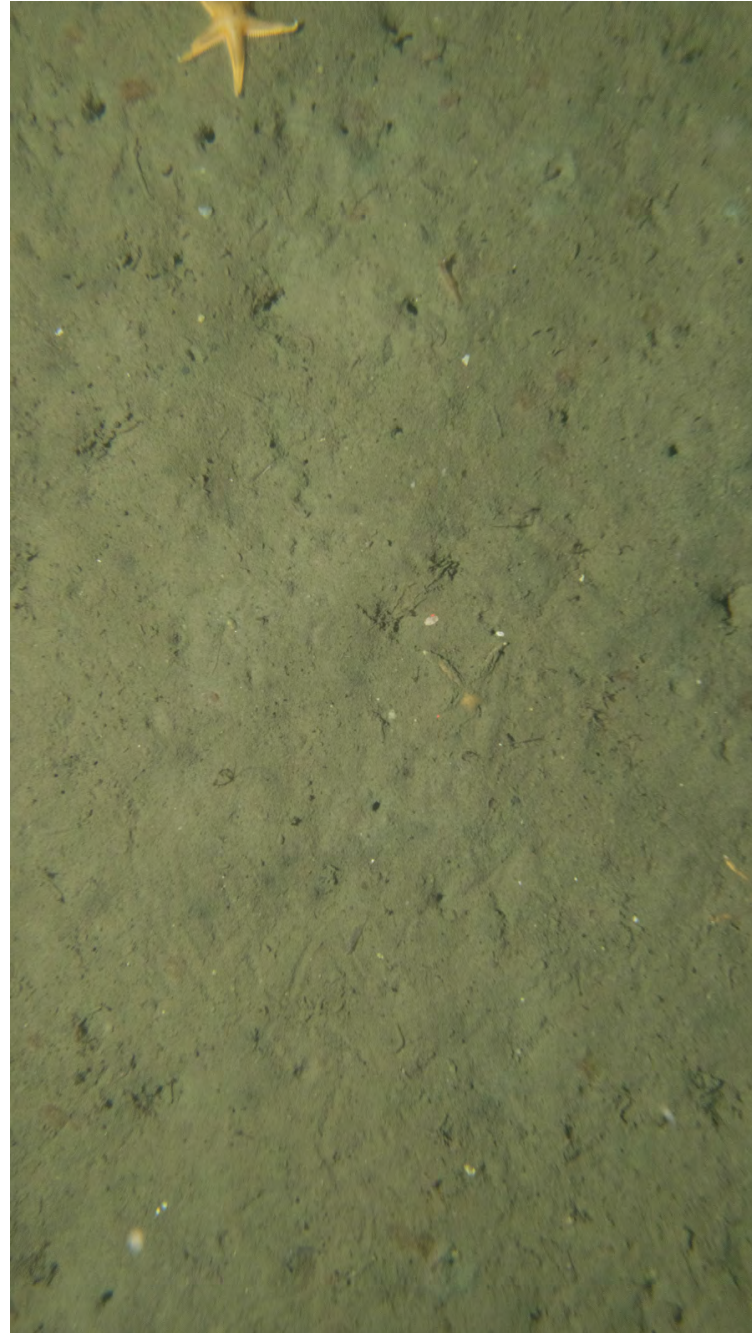
## Location



## Attributes

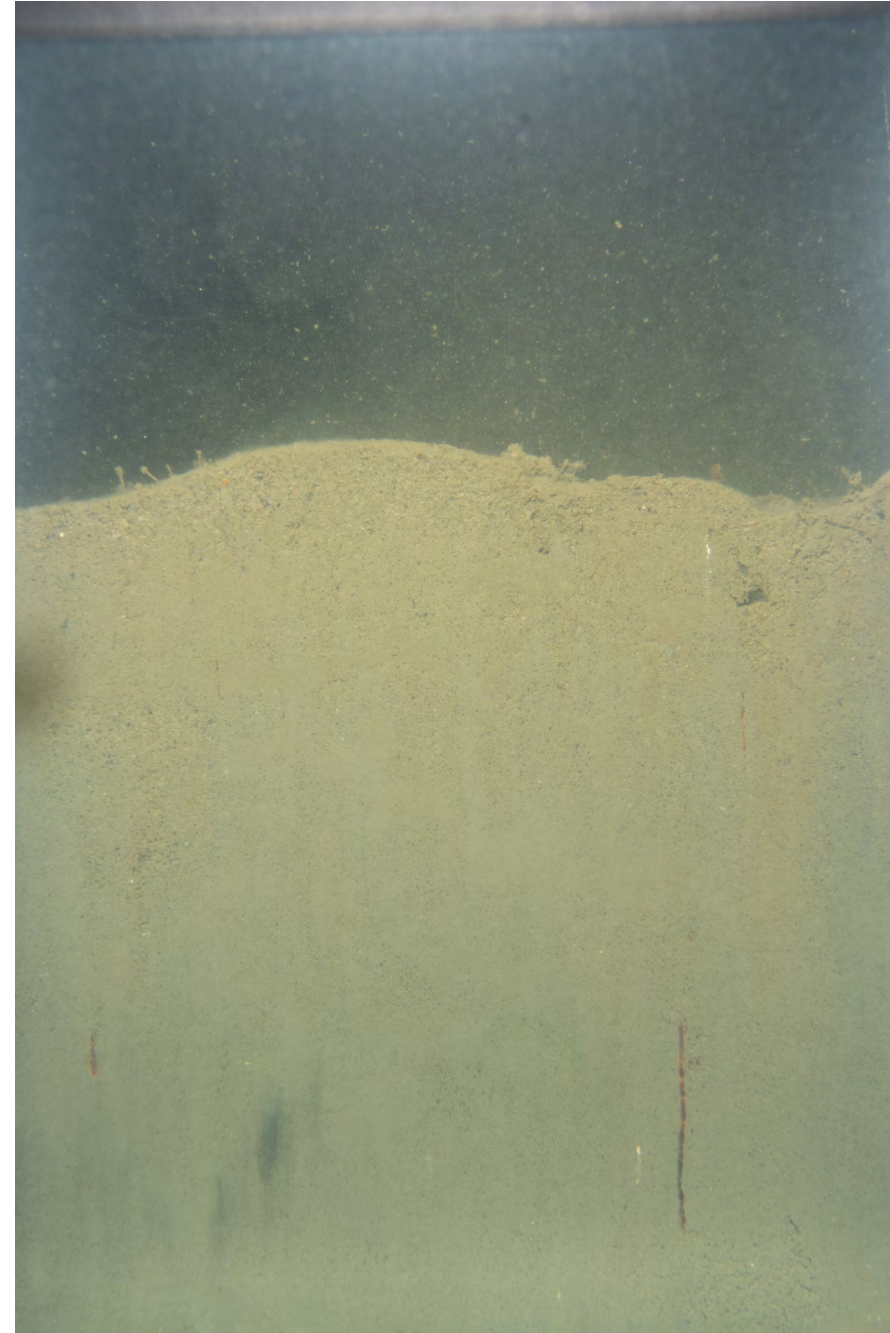
<b>Date Time (EST):</b>	8/18/2021 02:26
<b>Station (Replicate):</b>	ECR-A-603 (2 of 2)
<b>Depth (m):</b>	58.3
<b>Prism Penetration (cm):</b>	13.2
<b>aRPD Mean Depth (cm):</b>	4.4
<b>Grain Size Major Mode (Φ):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	28 Sabellidae, 2 shrimp, 2 sea star, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Sabellidae
<b>Comments:</b>	Amphipod tubes, burrows, sea star tracks across sediment, 28 Sabellidae

## Plan-View Image



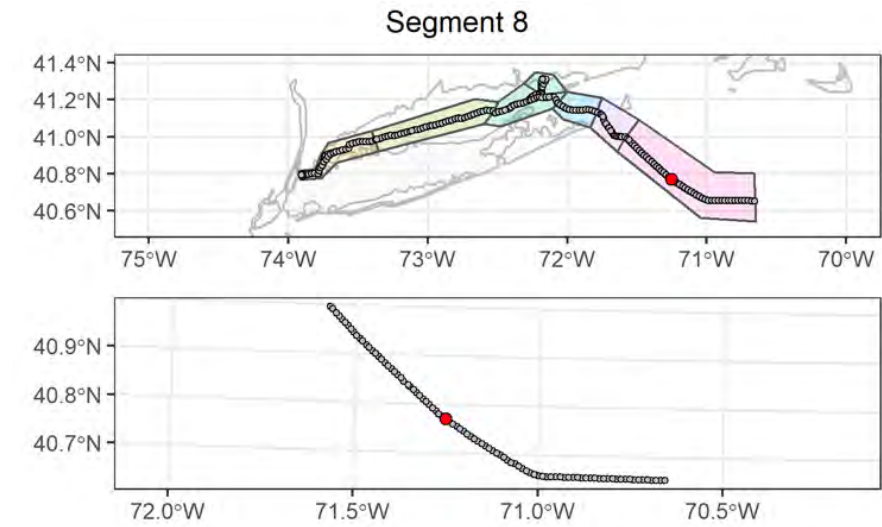
ECR-B-604-A-PV

## Sediment Profile Image



ECR-B-604-A-SPI

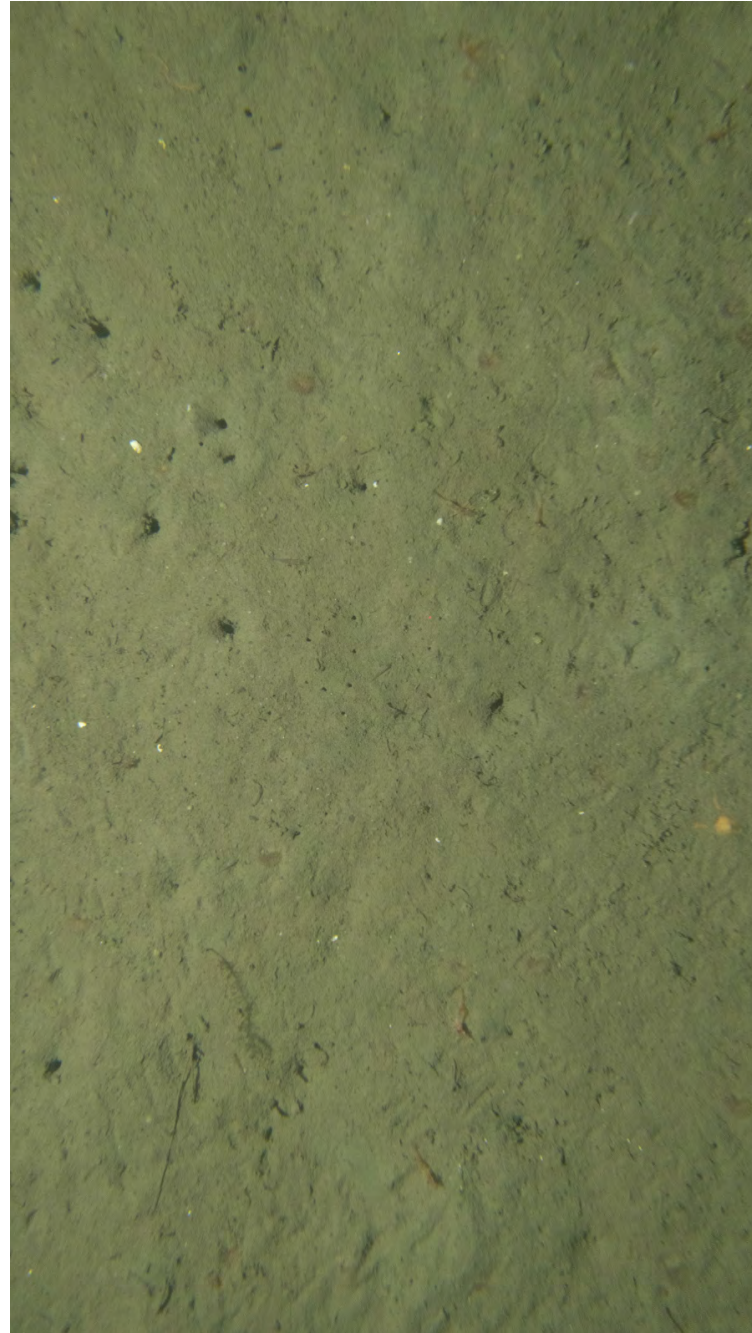
## Location



## Attributes

<b>Date Time (EST):</b>	8/18/2021 01:25
<b>Station (Replicate):</b>	ECR-B-604 (1 of 2)
<b>Depth (m):</b>	57.9
<b>Prism Penetration (cm):</b>	13.9
<b>aRPD Mean Depth (cm):</b>	6.3
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	9 Sabellidae, 1 shrimp, 3 sea star, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Sabellidae
<b>Comments:</b>	Amphipod tubes, burrows, sea star tracks across sediment, 9 Sabellidae

## Plan-View Image



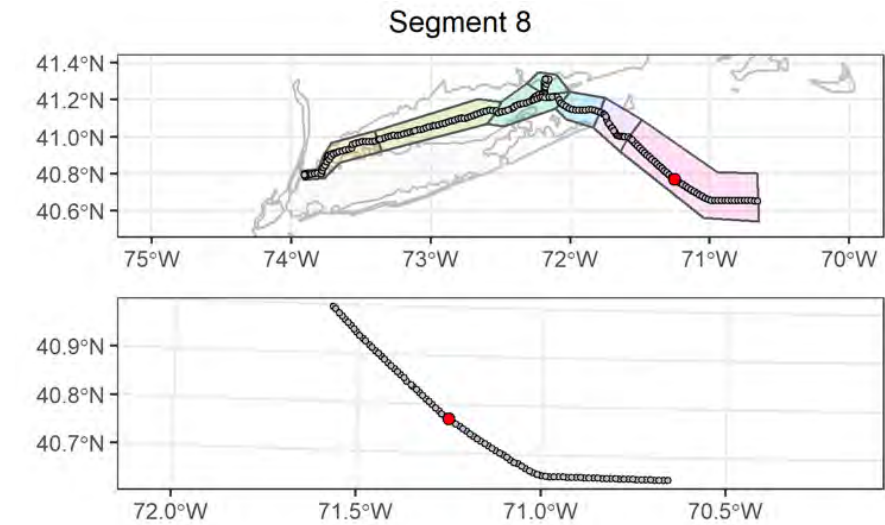
ECR-B-604-C-PV

## Sediment Profile Image



ECR-B-604-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/18/2021 01:31
<b>Station (Replicate):</b>	ECR-B-604 (2 of 2)
<b>Depth (m):</b>	57.9
<b>Prism Penetration (cm):</b>	13.6
<b>aRPD Mean Depth (cm):</b>	5.3
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	8 Sabellidae, 3 shrimp, 1 sea star, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Sabellidae
<b>Comments:</b>	Amphipod tubes, burrows, sea star tracks across sediment, 8 Sabellidae

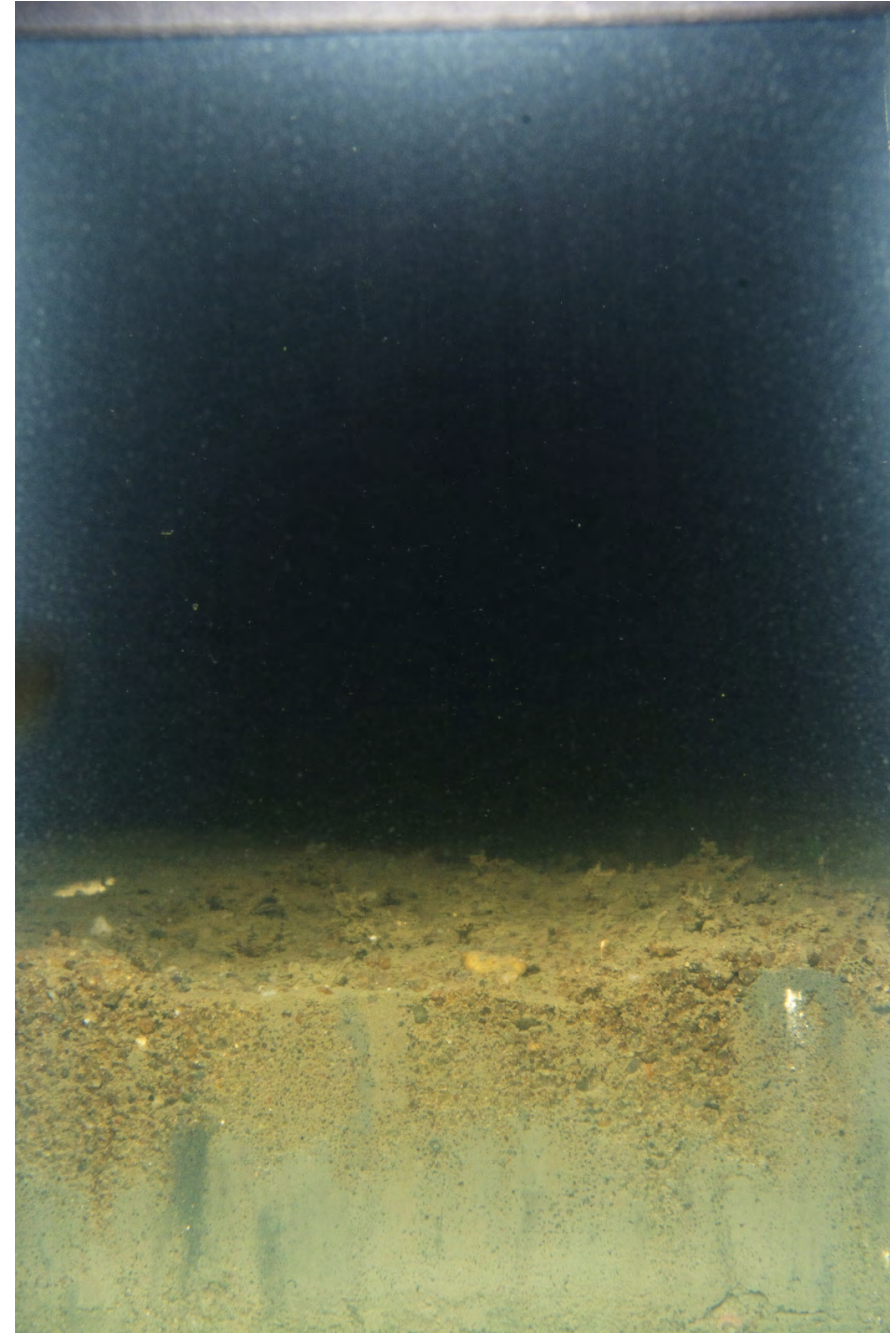


## Plan-View Image



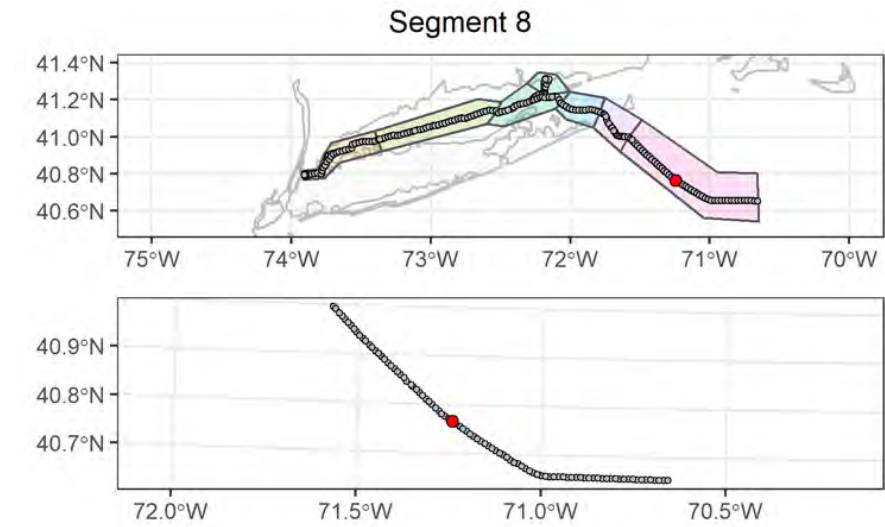
ECR-A-605-A-PV

## Sediment Profile Image



ECR-A-605-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/17/2021 23:28
<b>Station (Replicate):</b>	ECR-A-605 (1 of 2)
<b>Depth (m):</b>	58
<b>Prism Penetration (cm):</b>	5.8
<b>aRPD Mean Depth (cm):</b>	2.6
<b>Grain Size Major Mode (Φ):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	9
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 sea star, 1 hydroid, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Amphipod tubes, burrows, sea star tracks across sediment

## Plan-View Image



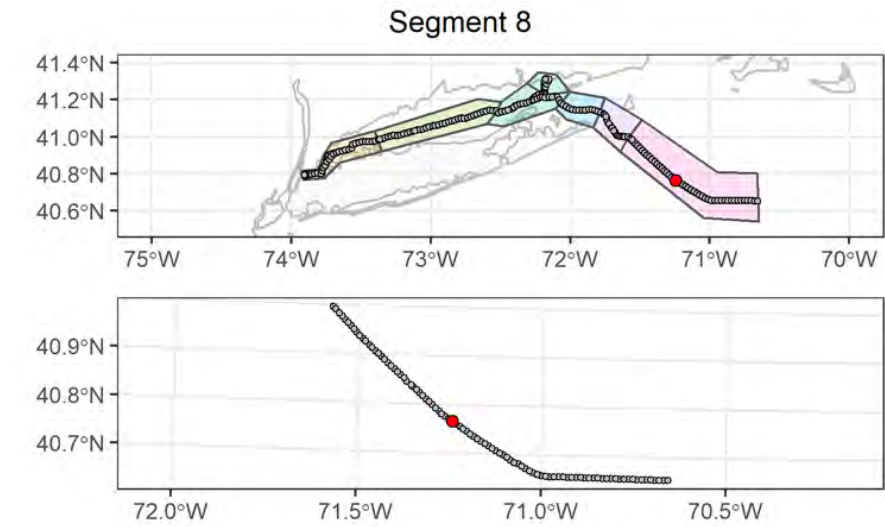
ECR-A-605-C-PV

## Sediment Profile Image



ECR-A-605-C-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/17/2021 23:33
<b>Station (Replicate):</b>	ECR-A-605 (2 of 2)
<b>Depth (m):</b>	58.3
<b>Prism Penetration (cm):</b>	8.8
<b>aRPD Mean Depth (cm):</b>	3.7
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	10
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 mussel , hydroid, 1 sea pen, Ampelisca tubes, 1 scallop (Placopecten magellanicus)
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ampelisca
<b>Comments:</b>	Amphipod tubes, burrows

## Plan-View Image



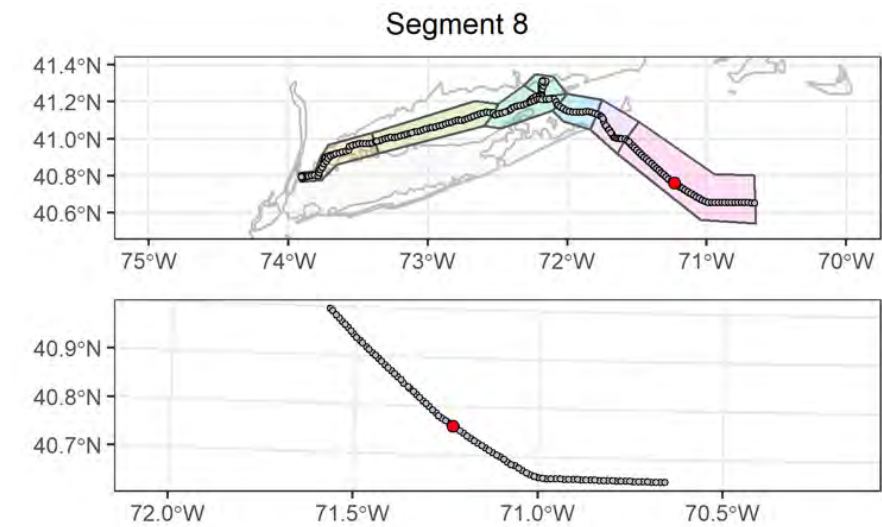
ECR-B-606-C-PV

## Sediment Profile Image



ECR-B-606-A-SPI

## Location



## Attributes

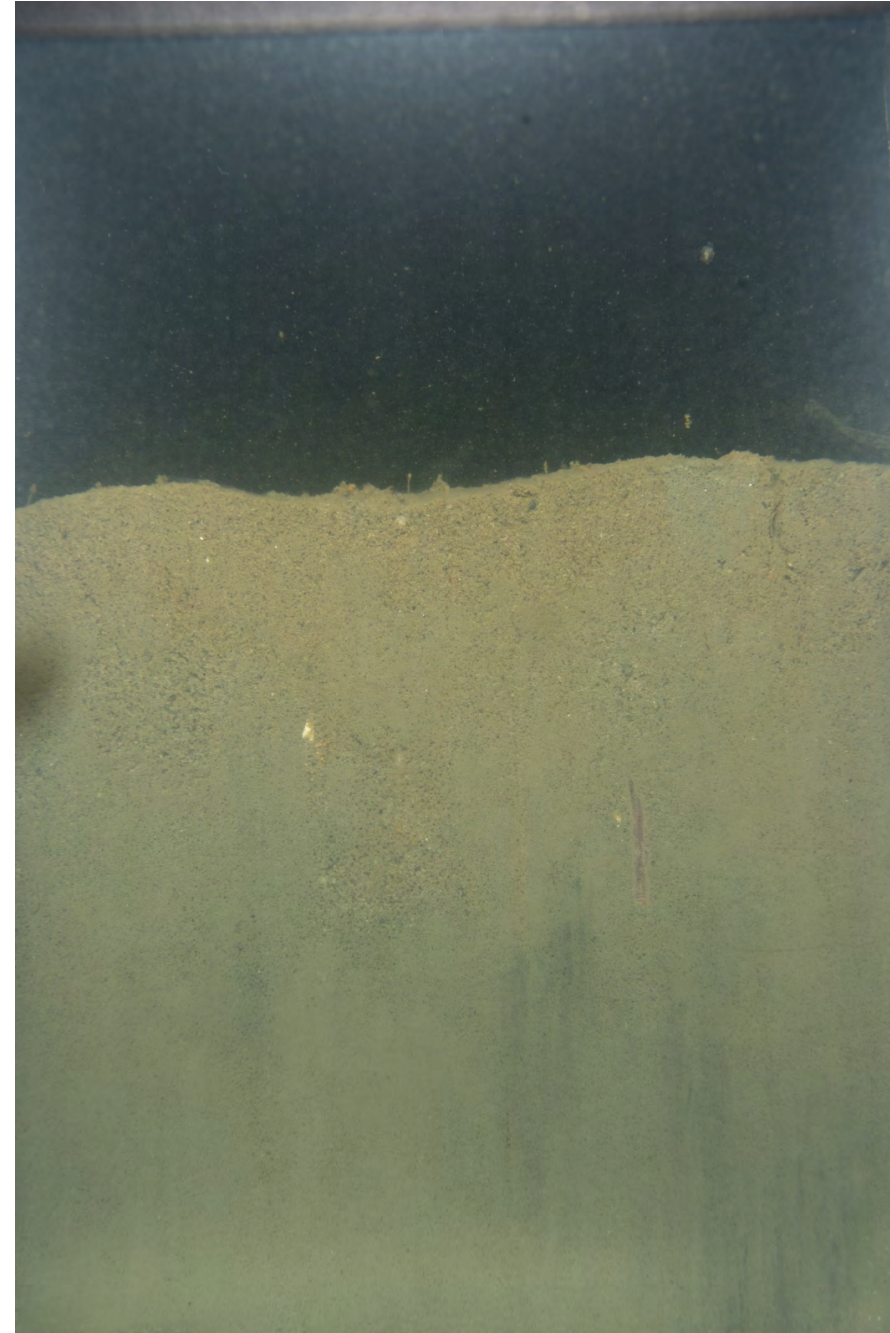
<b>Date Time (EST):</b>	8/17/2021 21:59
<b>Station (Replicate):</b>	ECR-B-606 (1 of 2)
<b>Depth (m):</b>	57.4
<b>Prism Penetration (cm):</b>	13.3
<b>aRPD Mean Depth (cm):</b>	5.1
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	10 Sabellidae, 4 shrimp, 2 sea star, 1 flatfish, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Sabellidae
<b>Comments:</b>	Amphipod tubes, burrows, sea star tracks across sediment, 10 Sabellidae

## Plan-View Image



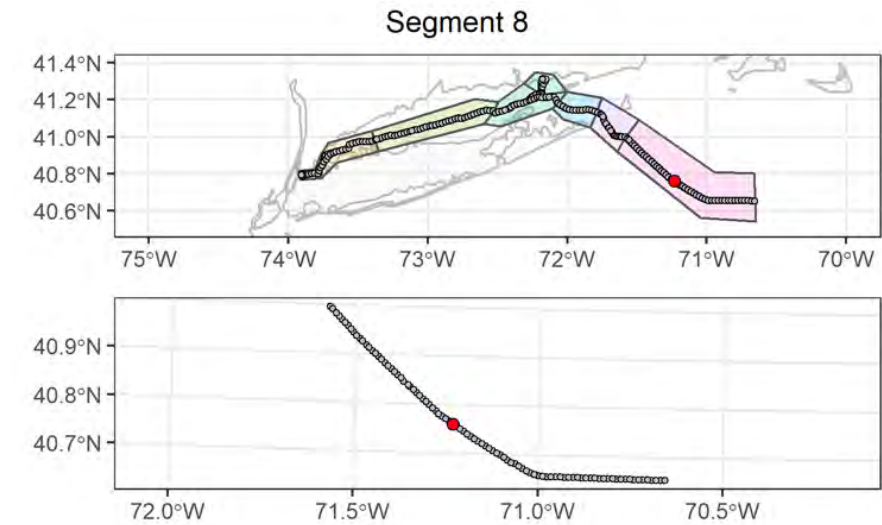
ECR-B-606-B-PV

## Sediment Profile Image



ECR-B-606-B-SPI

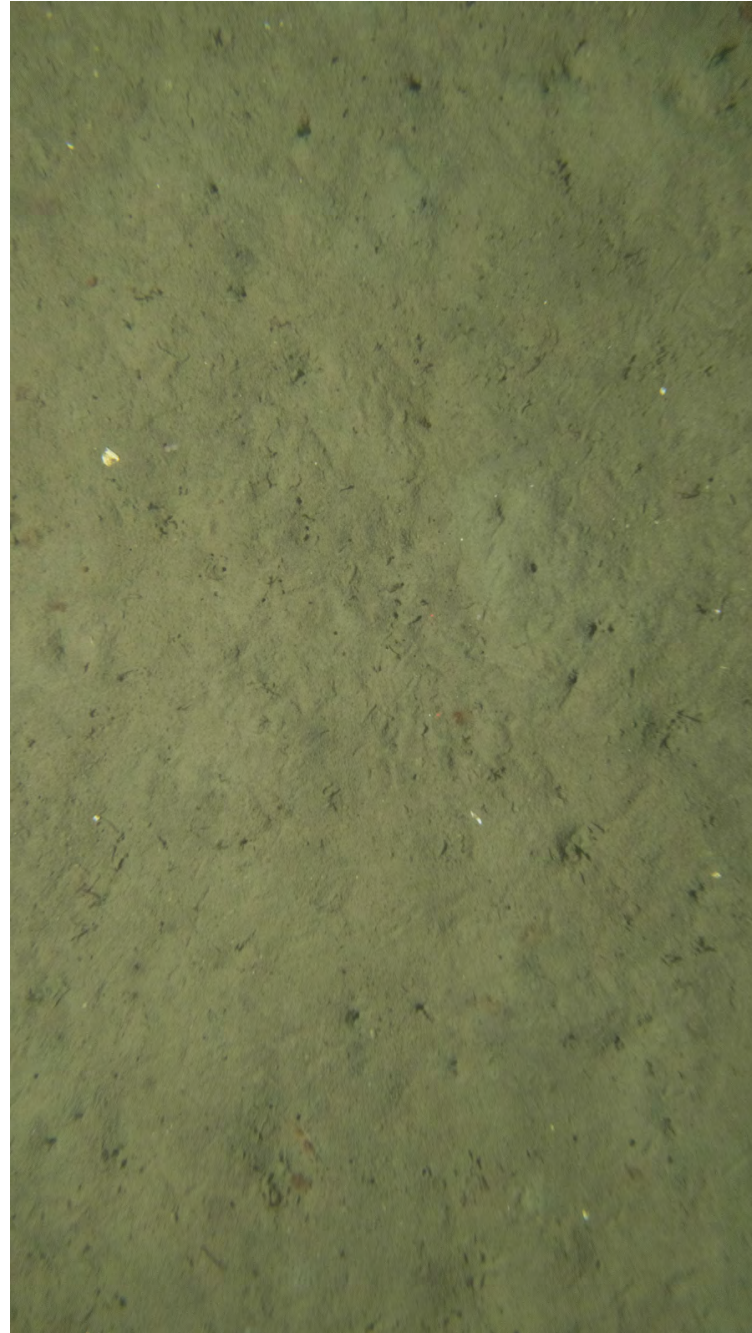
## Location



## Attributes

<b>Date Time (EST):</b>	8/17/2021 22:04
<b>Station (Replicate):</b>	ECR-B-606 (2 of 2)
<b>Depth (m):</b>	57.4
<b>Prism Penetration (cm):</b>	13.8
<b>aRPD Mean Depth (cm):</b>	4.2
<b>Grain Size Major Mode (Φ):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	7 Sabellidae, 2 shrimp, 2 sea star, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Sabellidae
<b>Comments:</b>	Amphipod tubes, burrows, 7 Sabellidae

## Plan-View Image



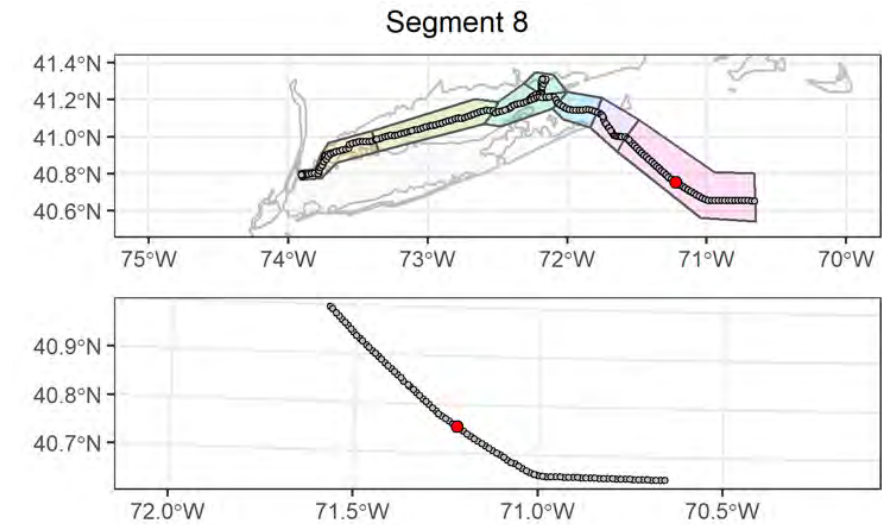
ECR-A-607-A-PV

## Sediment Profile Image



ECR-A-607-A-SPI

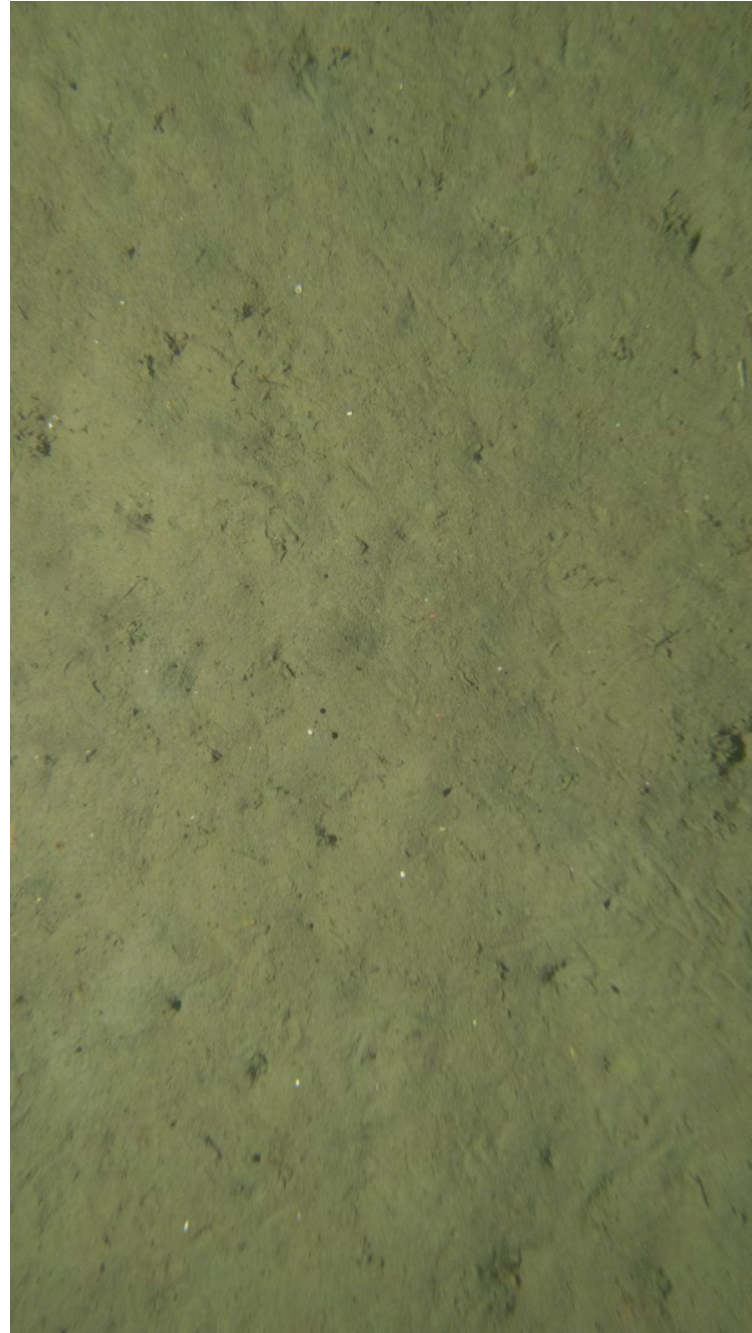
## Location



## Attributes

<b>Date Time (EST):</b>	8/17/2021 19:33
<b>Station (Replicate):</b>	ECR-A-607 (1 of 2)
<b>Depth (m):</b>	57
<b>Prism Penetration (cm):</b>	13.2
<b>aRPD Mean Depth (cm):</b>	5.7
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	6 Sabellidae, Amphiuridae (multiple organisms)
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, sea star imprint in sediment, 6 Sabellidae

## Plan-View Image



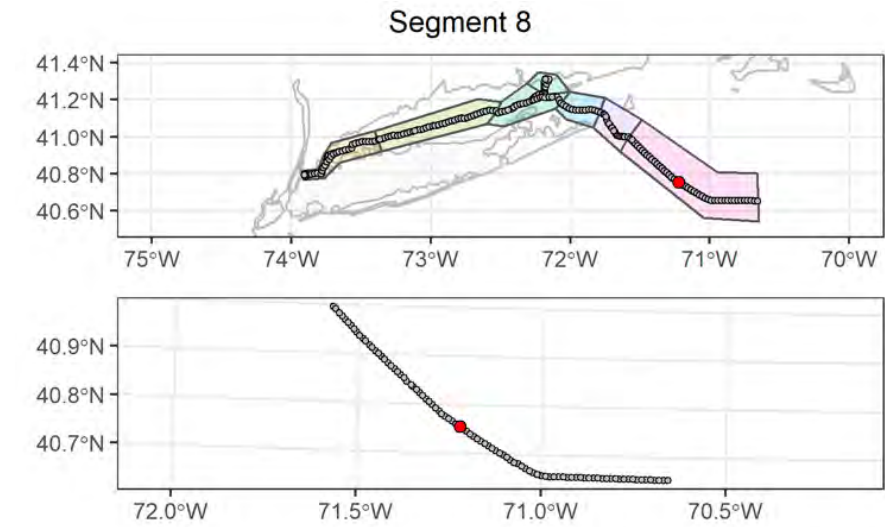
ECR-A-607-B-PV

## Sediment Profile Image



ECR-A-607-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/17/2021 19:38
<b>Station (Replicate):</b>	ECR-A-607 (2 of 2)
<b>Depth (m):</b>	56.9
<b>Prism Penetration (cm):</b>	12.9
<b>aRPD Mean Depth (cm):</b>	5.3
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	1 Sabellidae, Amphiuiridae (multiple organisms)
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, crab tracks across sediment, 1 Sabellidae

## Plan-View Image



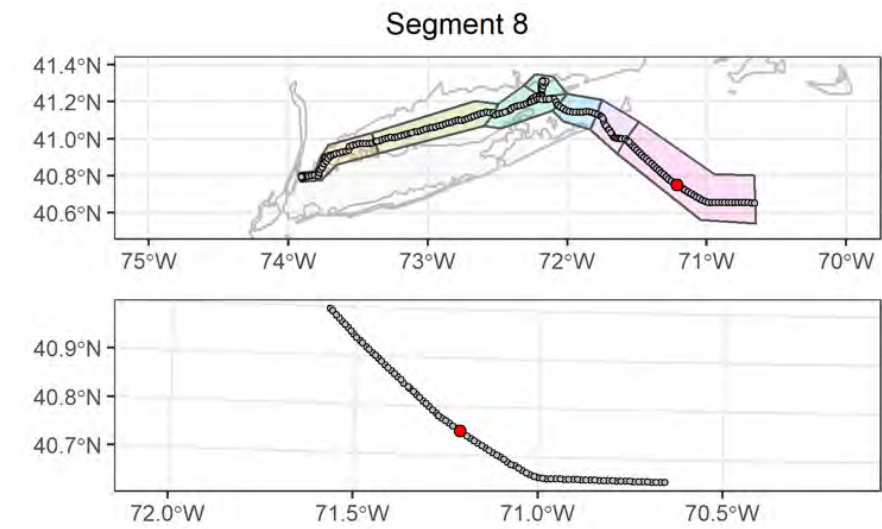
ECR-B-608-A-PV

## Sediment Profile Image



ECR-B-608-A-SPI

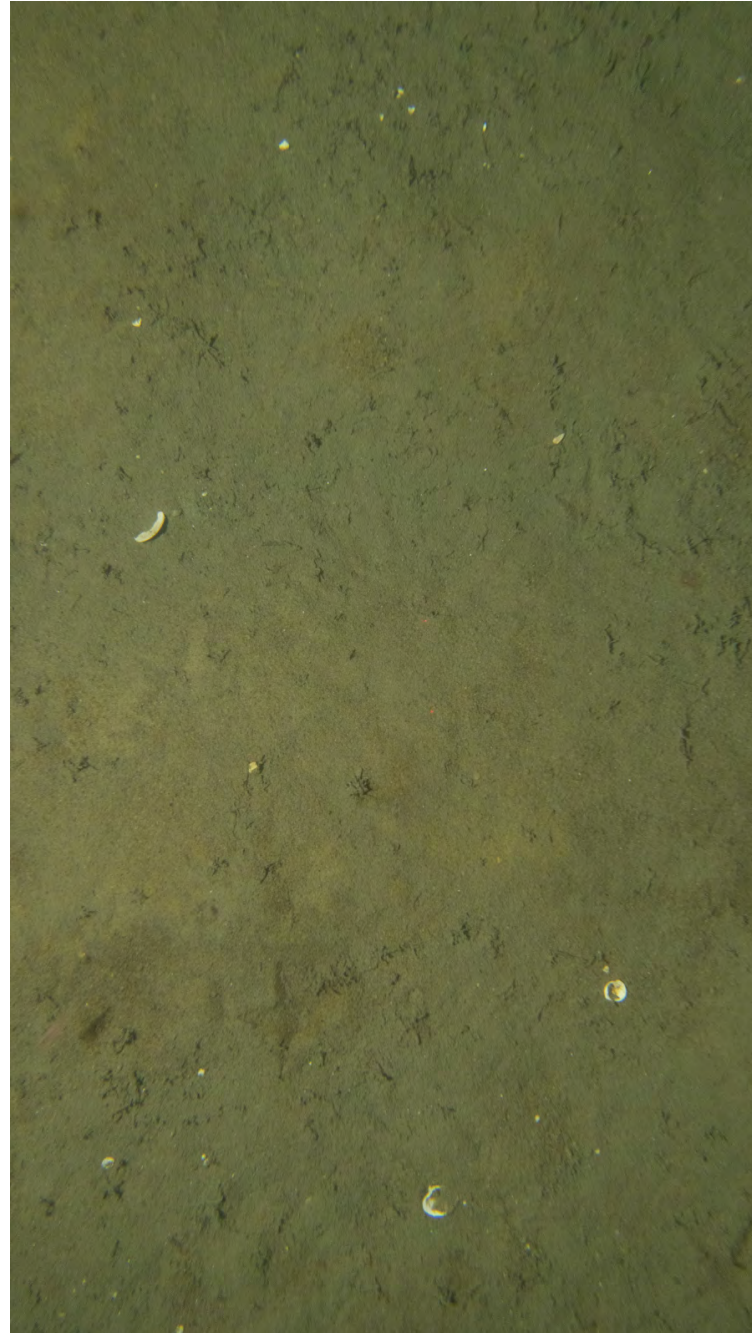
## Location



## Attributes

<b>Date Time (EST):</b>	8/17/2021 17:01
<b>Station (Replicate):</b>	ECR-B-608 (1 of 2)
<b>Depth (m):</b>	57.4
<b>Prism Penetration (cm):</b>	4.2
<b>aRPD Mean Depth (cm):</b>	3.8
<b>Grain Size Major Mode (Φ):</b>	1 to 0
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	4 shrimp, 2 sea star, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Amphipod tubes, burrows

## Plan-View Image



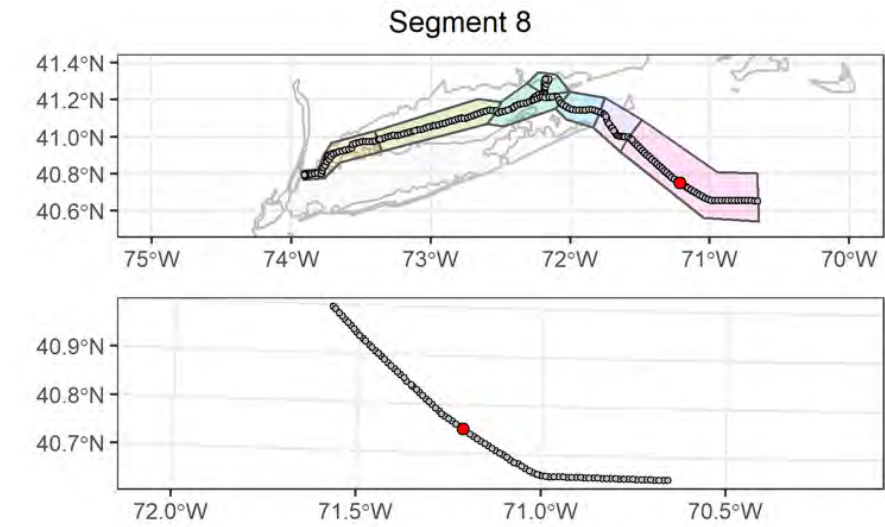
ECR-B-608-C-PV

## Sediment Profile Image



ECR-B-608-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/17/2021 17:07
<b>Station (Replicate):</b>	ECR-B-608 (2 of 2)
<b>Depth (m):</b>	57.3
<b>Prism Penetration (cm):</b>	3
<b>aRPD Mean Depth (cm):</b>	2.1
<b>Grain Size Major Mode (Φ):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	8
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 shrimp, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ampelisca
<b>Comments:</b>	Amphipod tubes, burrows

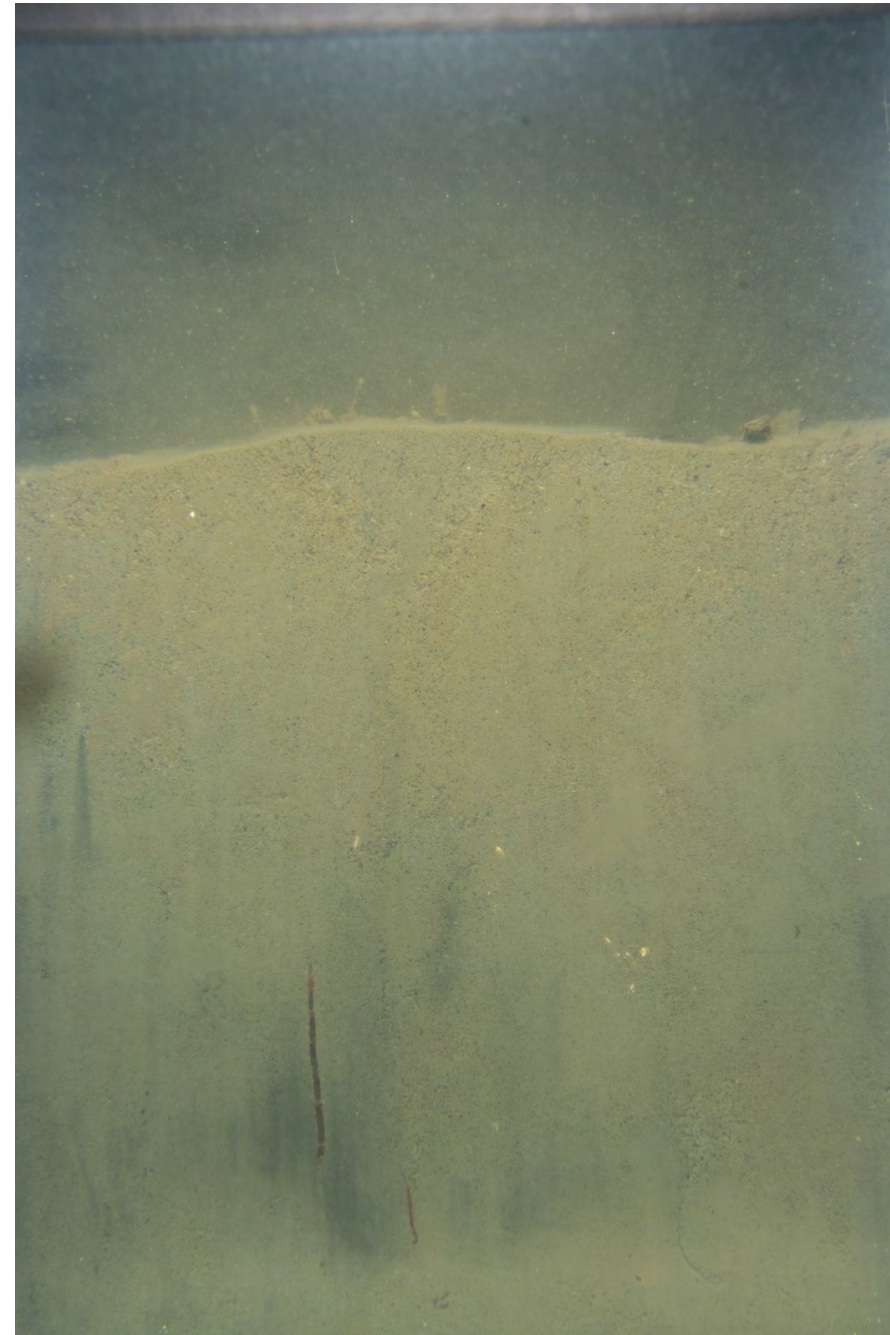


## Plan-View Image



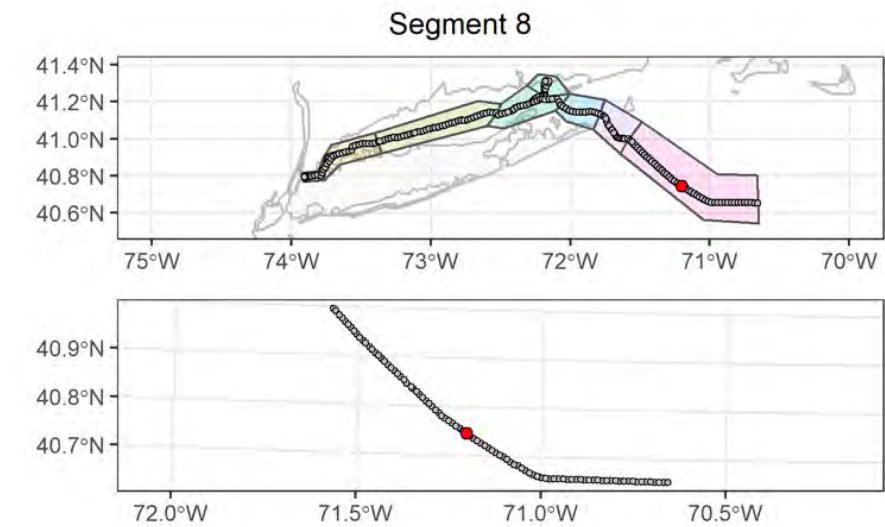
ECR-A-609-B-PV

## Sediment Profile Image



ECR-A-609-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/17/2021 15:23
<b>Station (Replicate):</b>	ECR-A-609 (1 of 2)
<b>Depth (m):</b>	57.1
<b>Prism Penetration (cm):</b>	14.5
<b>aRPD Mean Depth (cm):</b>	5.2
<b>Grain Size Major Mode (Φ):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	3 Sabellidae, 1 sea star, Amphiuiridae (multiple organisms)
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, sea star imprint in sediment, 3 Sabellidae

## Plan-View Image



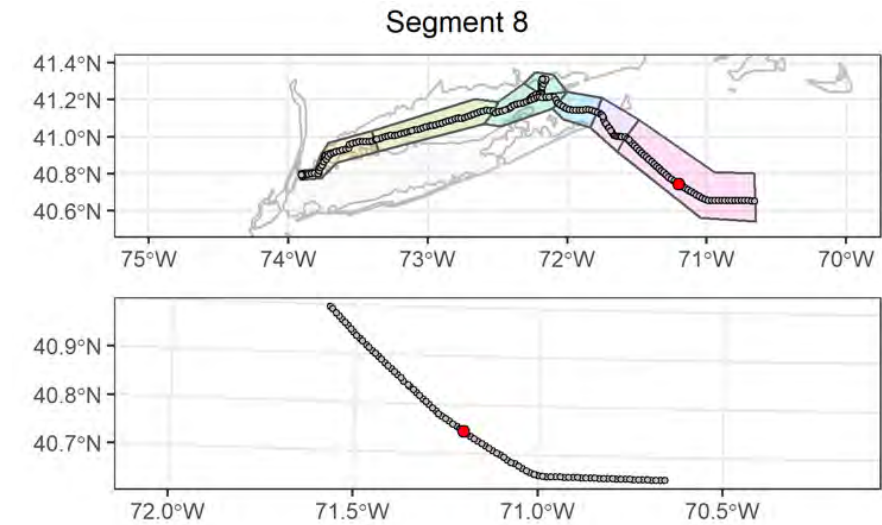
ECR-A-609-C-PV

## Sediment Profile Image



ECR-A-609-C-SPI

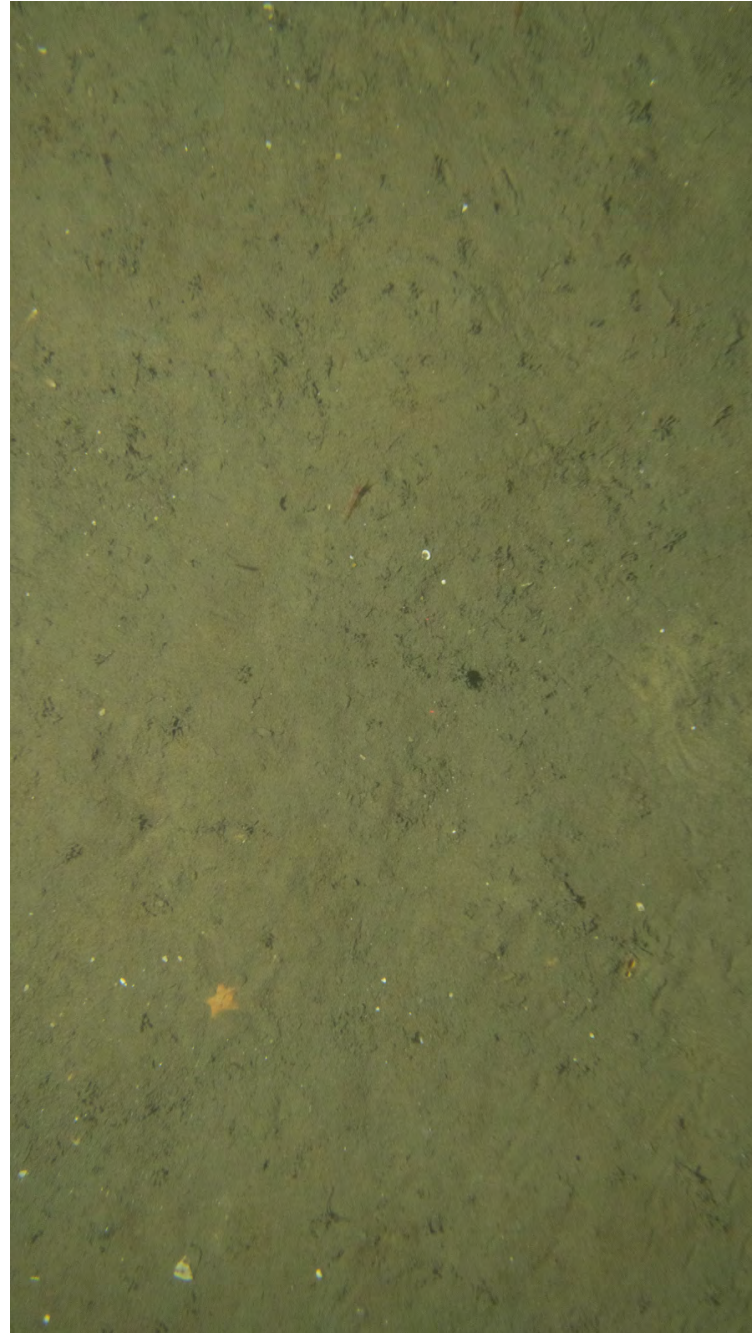
## Location



## Attributes

<b>Date Time (EST):</b>	8/17/2021 15:29
<b>Station (Replicate):</b>	ECR-A-609 (2 of 2)
<b>Depth (m):</b>	57.2
<b>Prism Penetration (cm):</b>	13.6
<b>aRPD Mean Depth (cm):</b>	2.4
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	9
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	8 Sabellidae, 3 sea star, Amphiuridae (multiple organisms)
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, sea star imprint in sediment, 8 Sabellidae

## Plan-View Image



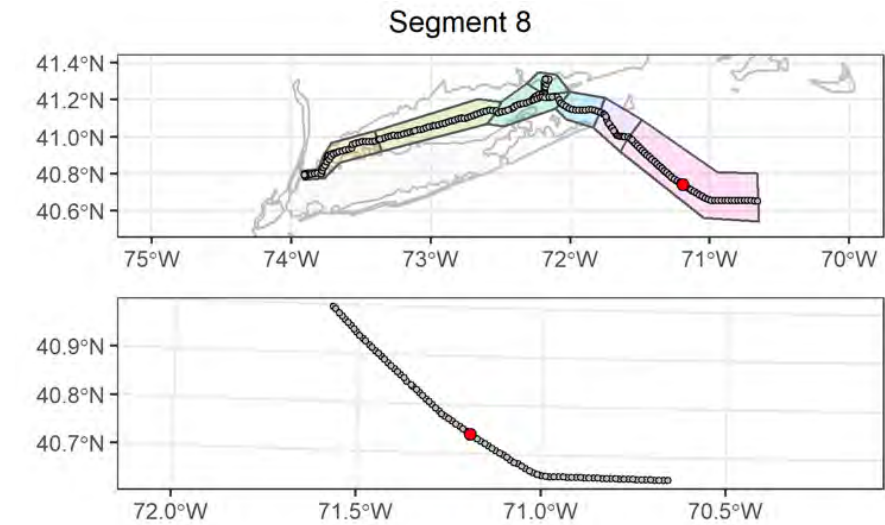
ECR-B-610-B-PV

## Sediment Profile Image



ECR-B-610-B-SPI

## Location



## Attributes

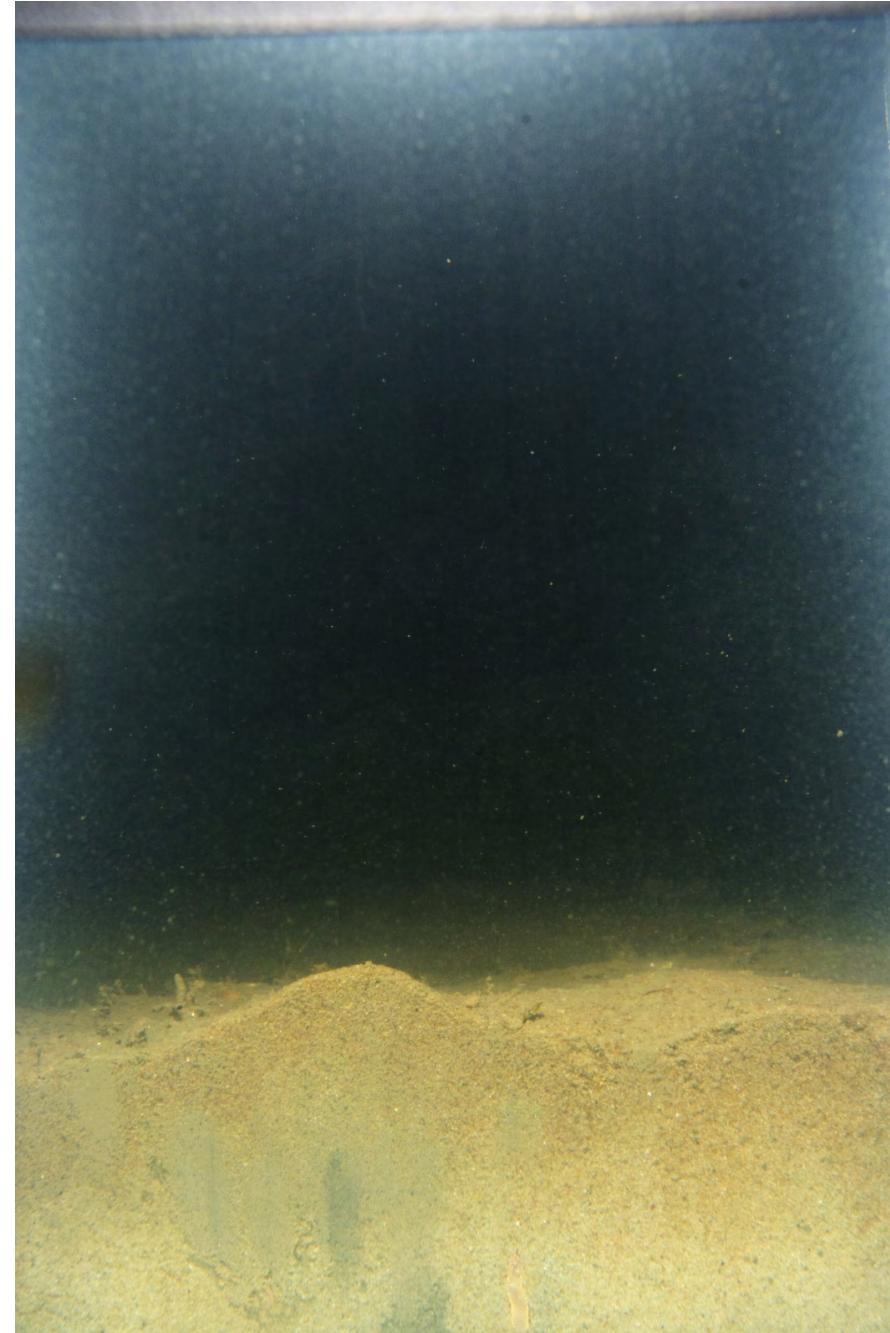
<b>Date Time (EST):</b>	8/17/2021 14:25
<b>Station (Replicate):</b>	ECR-B-610 (1 of 2)
<b>Depth (m):</b>	56.4
<b>Prism Penetration (cm):</b>	4.3
<b>aRPD Mean Depth (cm):</b>	2.2
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	8
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 sea star, 1 shrimp, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Amphipod tubes, burrows, sea star imprint in sediment

## Plan-View Image



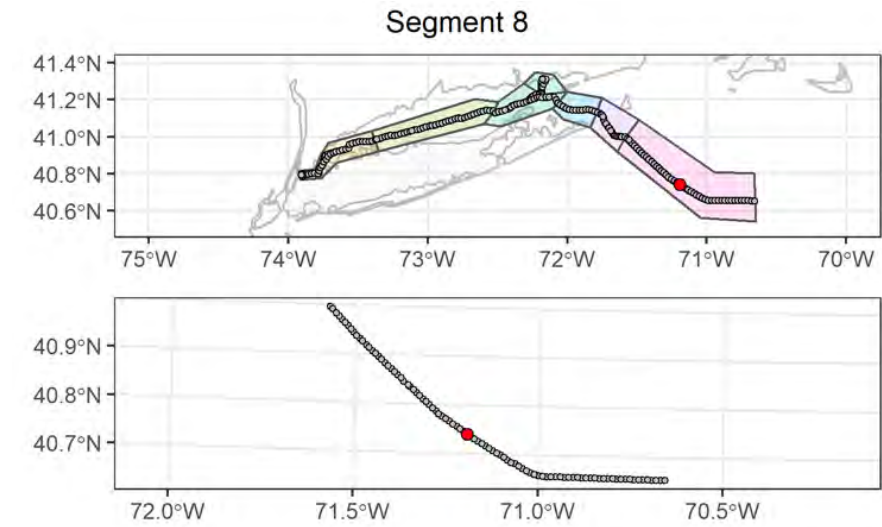
ECR-B-610-A-PV

## Sediment Profile Image



ECR-B-610-C-SPI

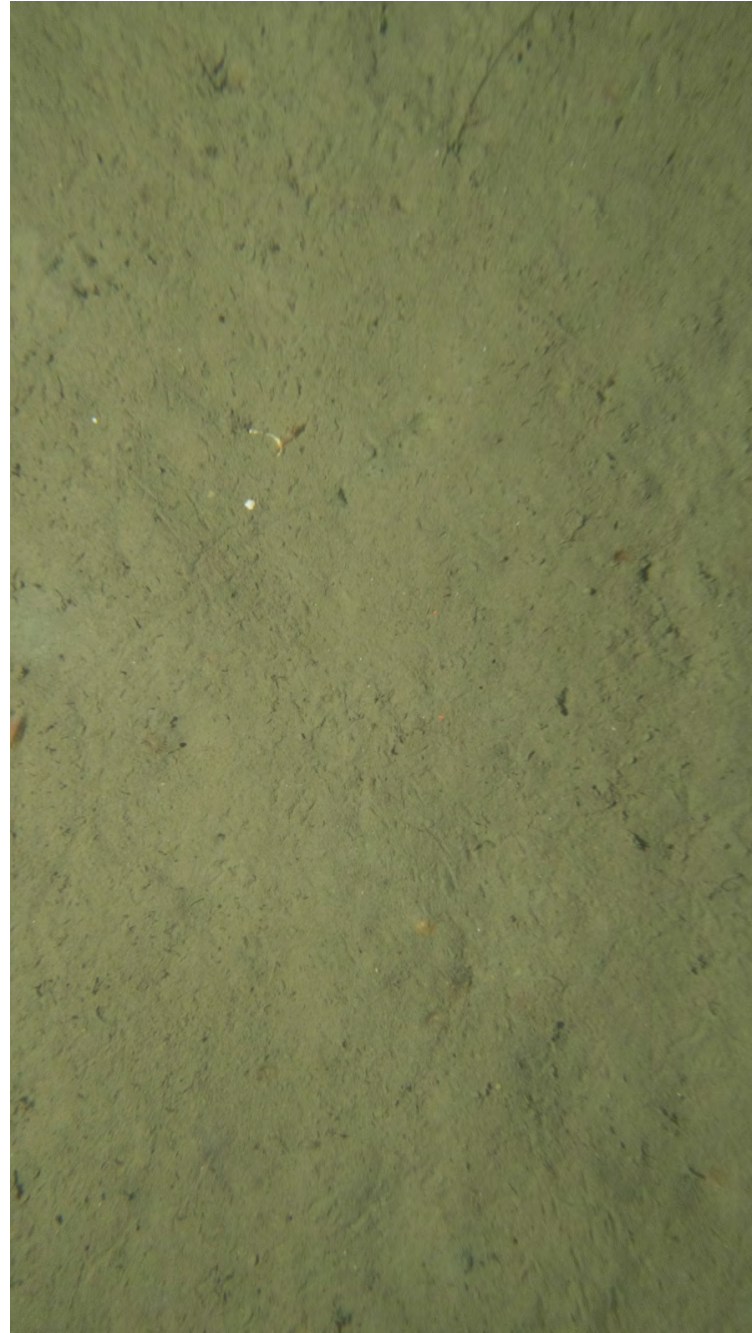
## Location



## Attributes

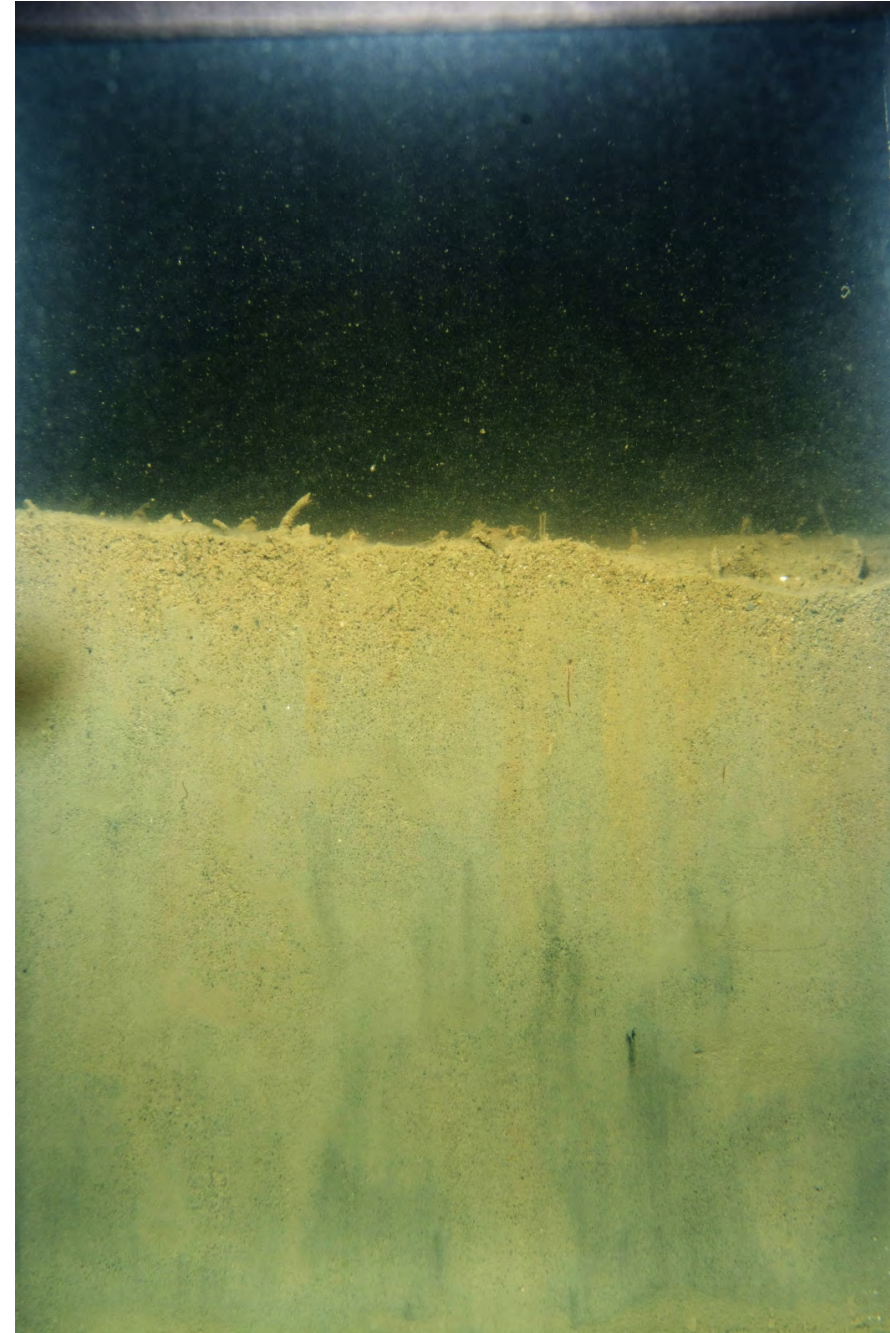
<b>Date Time (EST):</b>	8/17/2021 14:32
<b>Station (Replicate):</b>	ECR-B-610 (2 of 2)
<b>Depth (m):</b>	56.4
<b>Prism Penetration (cm):</b>	5
<b>aRPD Mean Depth (cm):</b>	2.3
<b>Grain Size Major Mode (Φ):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	9
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 sea star, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Amphipod tubes, burrows

## Plan-View Image



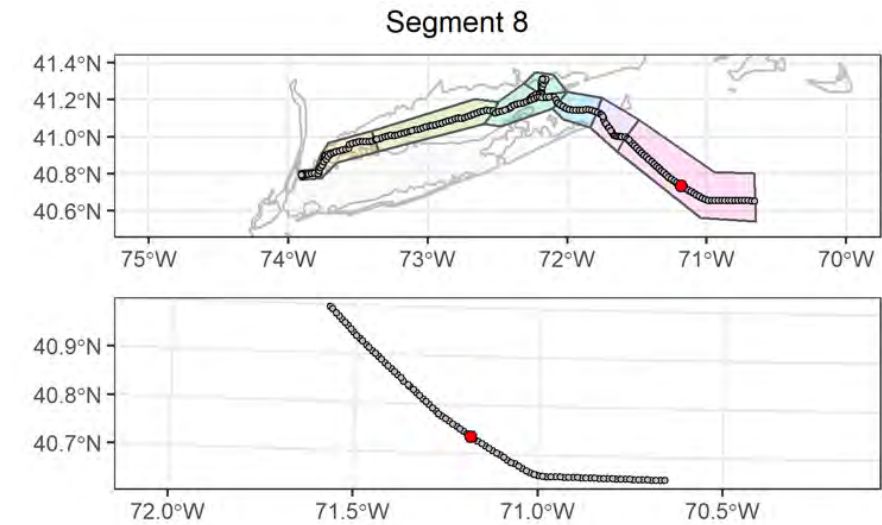
ECR-A-611-A-PV

## Sediment Profile Image



ECR-A-611-A-SPI

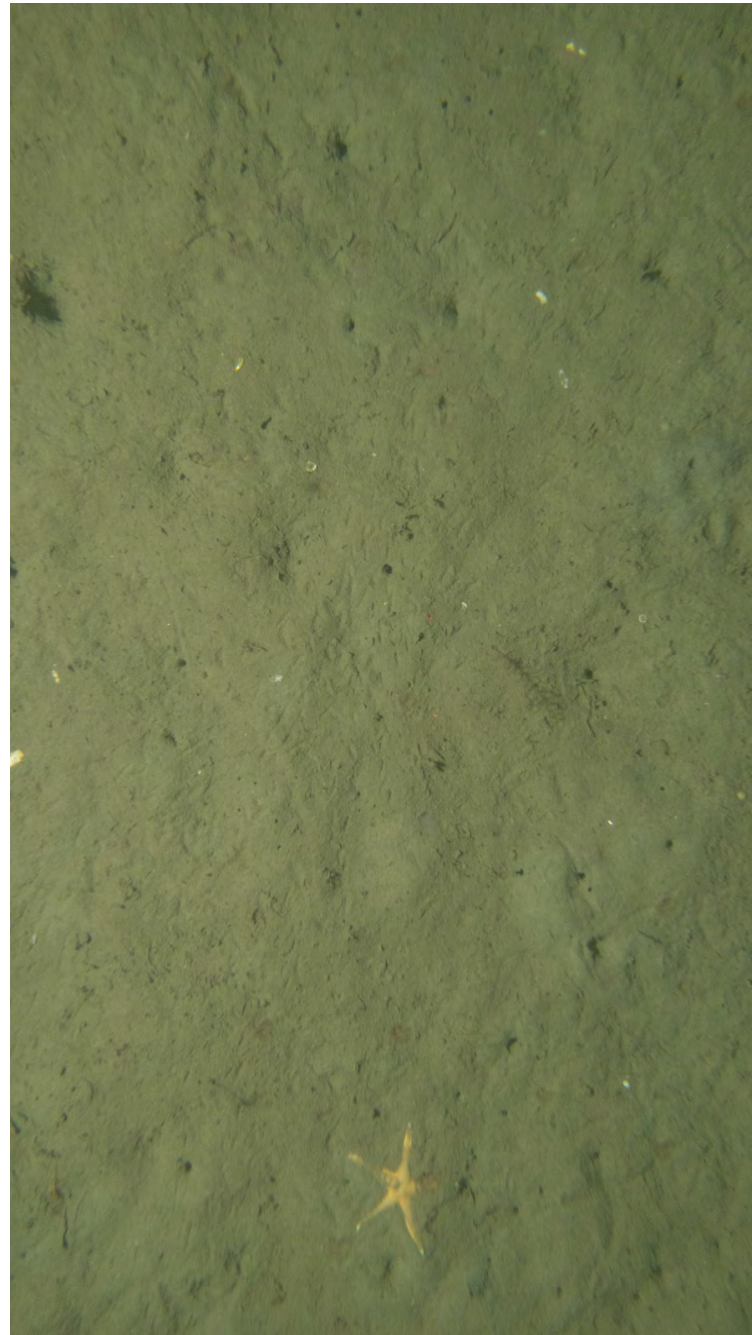
## Location



## Attributes

<b>Date Time (EST):</b>	8/17/2021 12:30
<b>Station (Replicate):</b>	ECR-A-611 (1 of 2)
<b>Depth (m):</b>	58.7
<b>Prism Penetration (cm):</b>	12.7
<b>aRPD Mean Depth (cm):</b>	3.2
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	10
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	7 Sabellidae, 1 sea star, 2 shrimp, 1 sea pen, Amphiuroidae (multiple organisms)
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, sea star tracks across sediment, 7 Sabellidae

## Plan-View Image



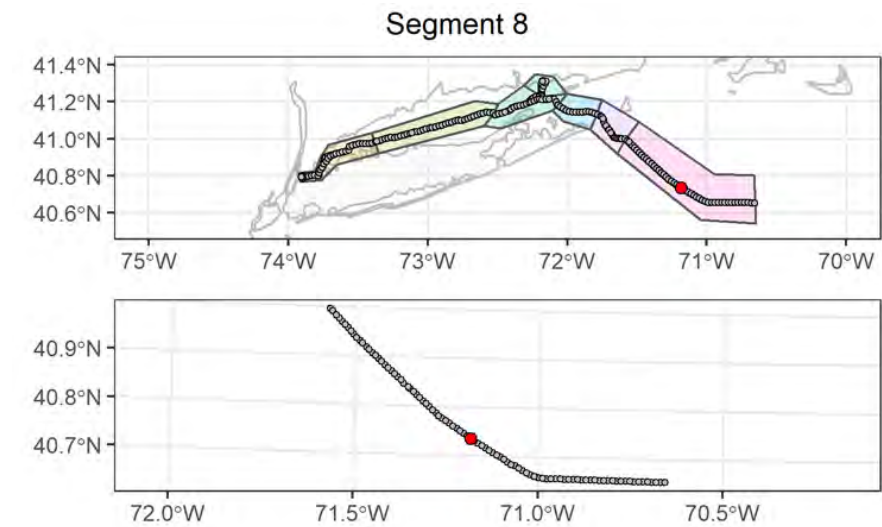
ECR-A-611-B-PV

## Sediment Profile Image



ECR-A-611-B-SPI

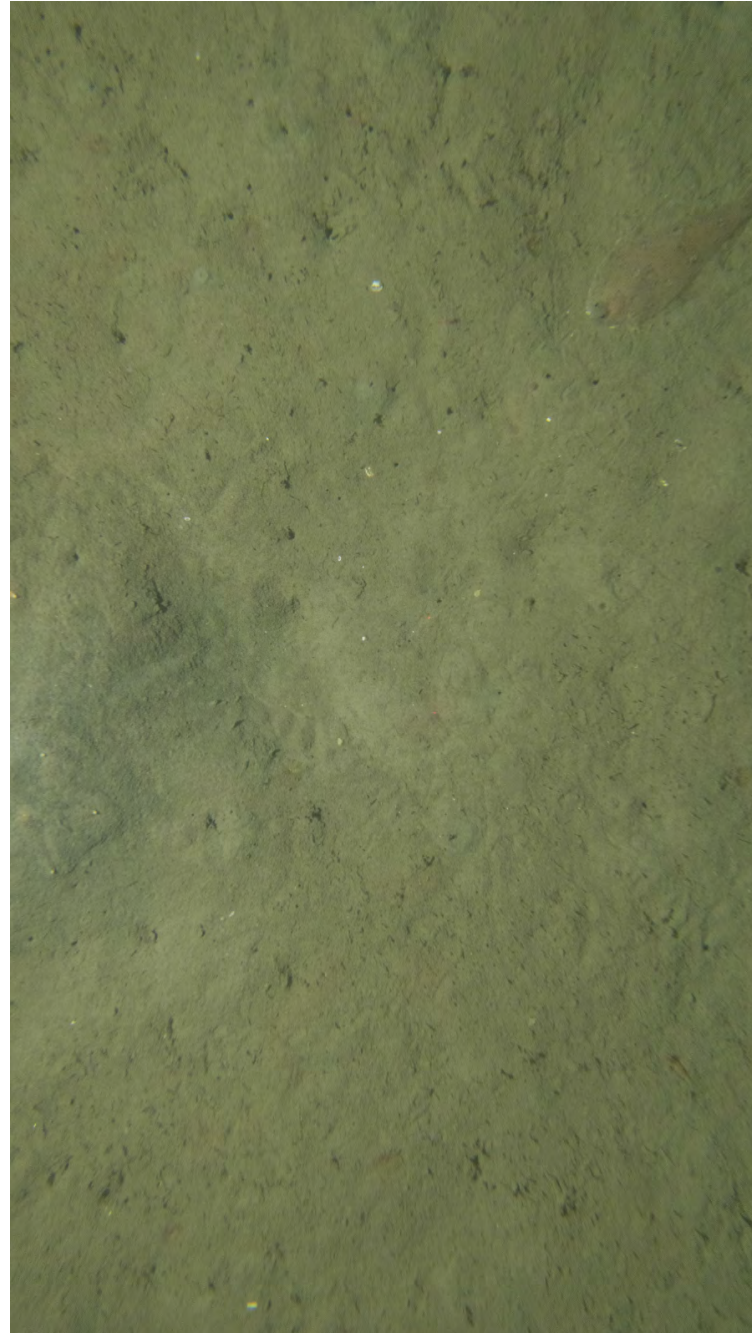
## Location



## Attributes

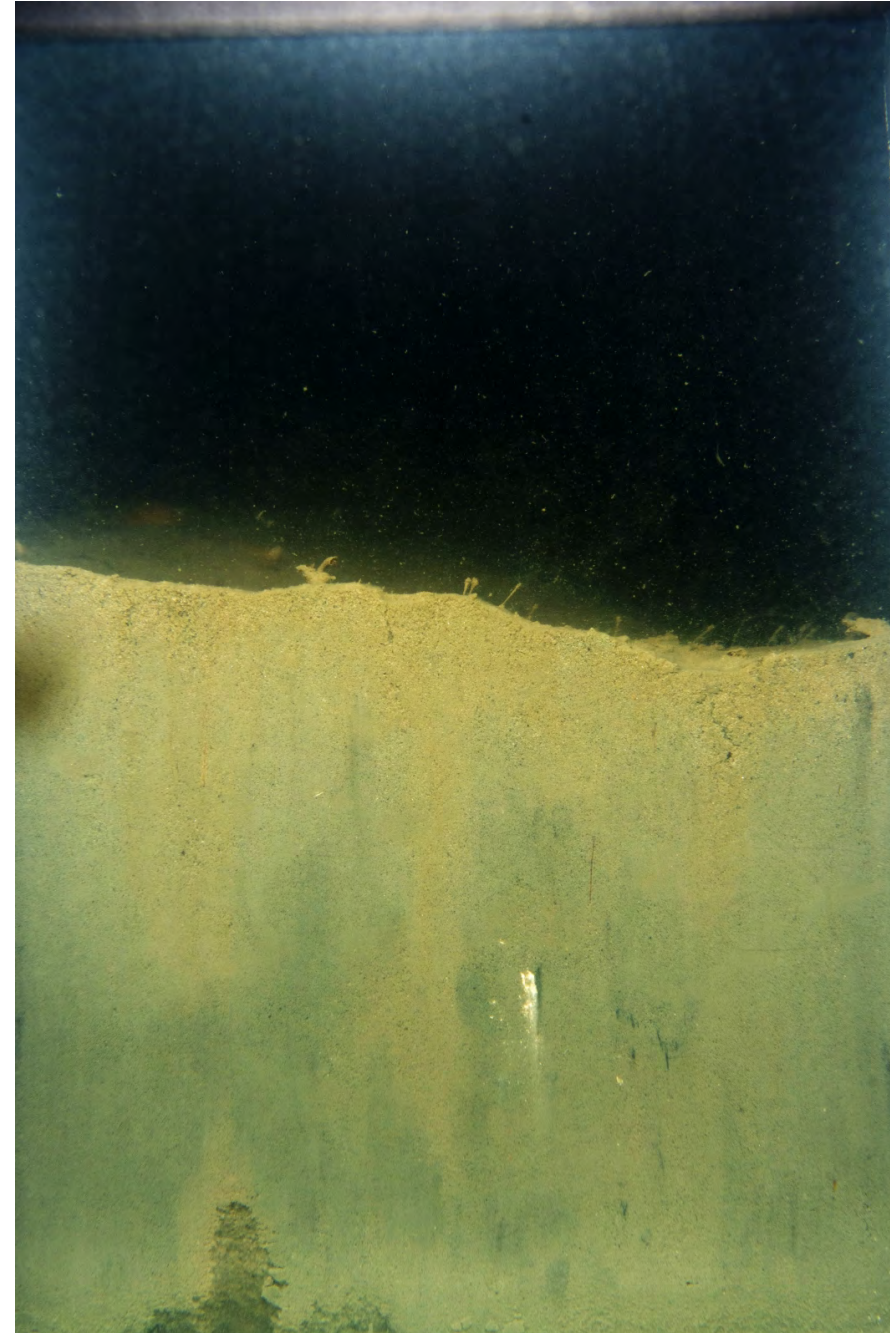
<b>Date Time (EST):</b>	8/17/2021 12:35
<b>Station (Replicate):</b>	ECR-A-611 (2 of 2)
<b>Depth (m):</b>	58.8
<b>Prism Penetration (cm):</b>	13.8
<b>aRPD Mean Depth (cm):</b>	3.5
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	10
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	13 Sabellidae, 1 sea star, 1 sea pen, Ampelisca tubes, Amphiuiridae (multiple organisms)
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Amphiuridae (multiple organisms), Amphipod tubes, burrows, sea star tracks across sediment, 13 Sabellidae

## Plan-View Image



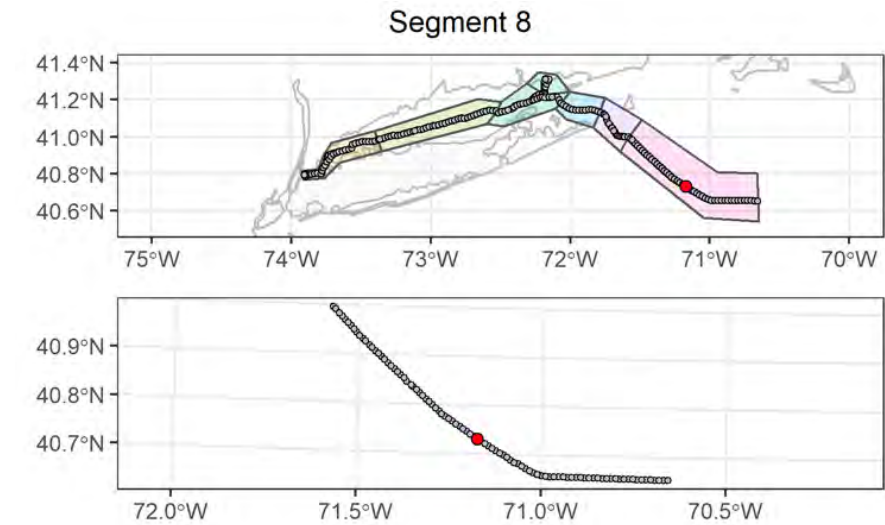
ECR-B-612-A-PV

## Sediment Profile Image



ECR-B-612-A-SPI

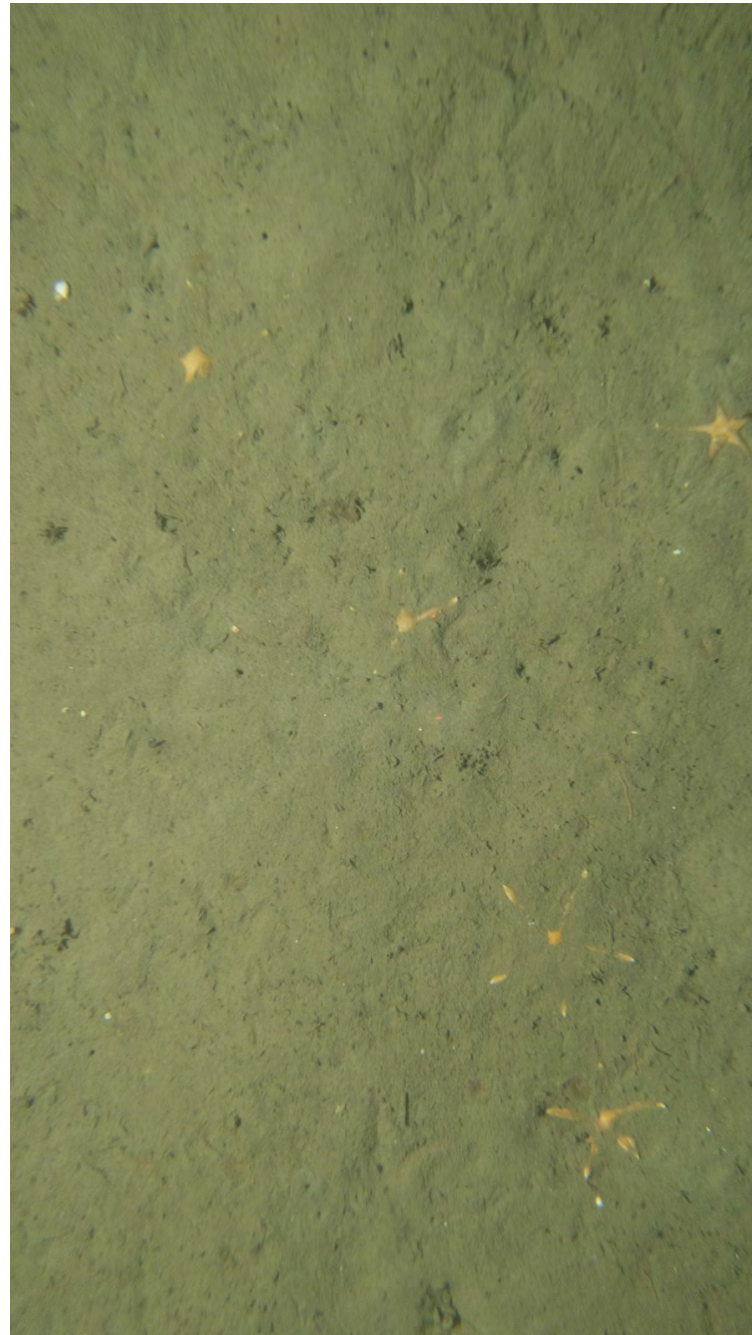
## Location



## Attributes

<b>Date Time (EST):</b>	8/17/2021 11:01
<b>Station (Replicate):</b>	ECR-B-612 (1 of 2)
<b>Depth (m):</b>	58
<b>Prism Penetration (cm):</b>	11.8
<b>aRPD Mean Depth (cm):</b>	3
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	9
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	7 Sabellidae, 1 shrimp, 1 flatfish, Amphiuiridae (multiple organisms)
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, 7 Sabellidae

## Plan-View Image



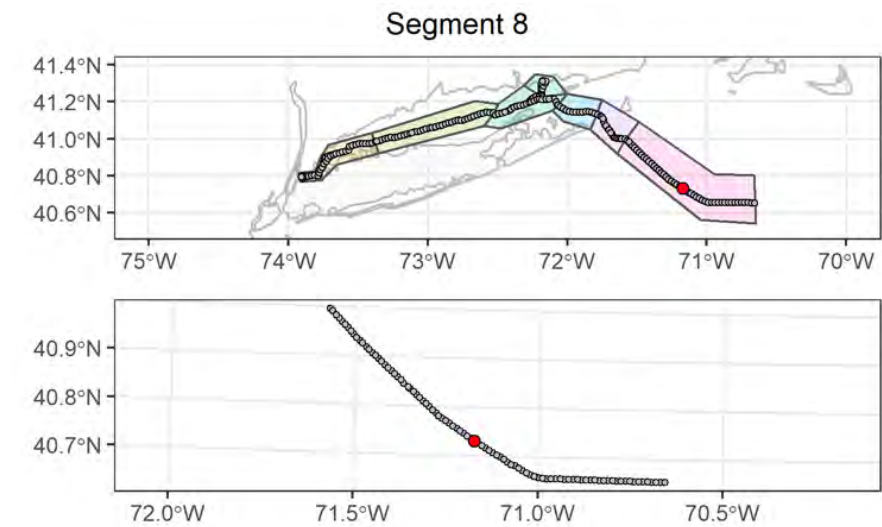
ECR-B-612-C-PV

## Sediment Profile Image



ECR-B-612-B-SPI

## Location

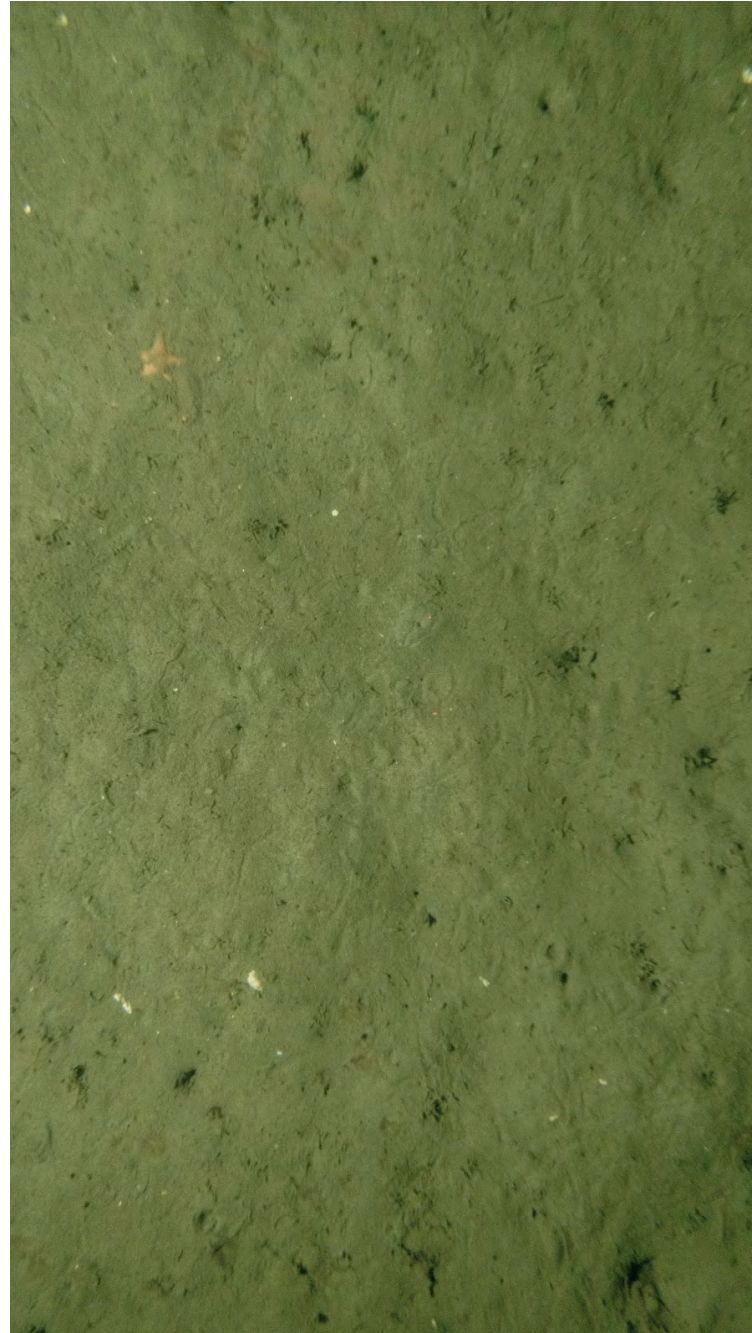


## Attributes

<b>Date Time (EST):</b>	8/17/2021 11:06
<b>Station (Replicate):</b>	ECR-B-612 (2 of 2)
<b>Depth (m):</b>	58
<b>Prism Penetration (cm):</b>	14.2
<b>aRPD Mean Depth (cm):</b>	3.7
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	10
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	11 Sabellidae, 6 sea star, Ampelisca tubes, Amphiuiridae (multiple organisms)
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), Amphipod tubes, burrows, sea star imprint in sediment, 11 Sabellidae

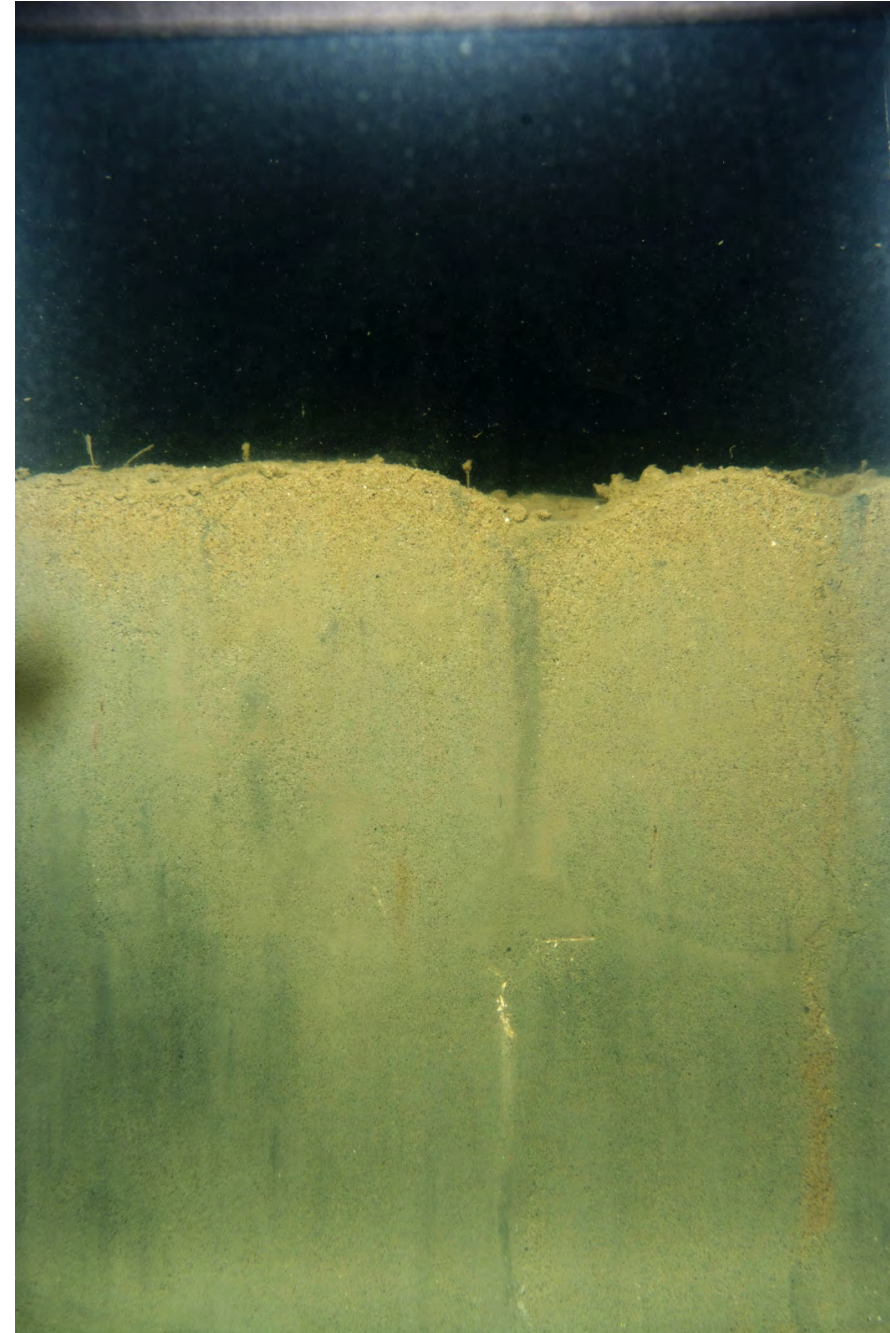


## Plan-View Image



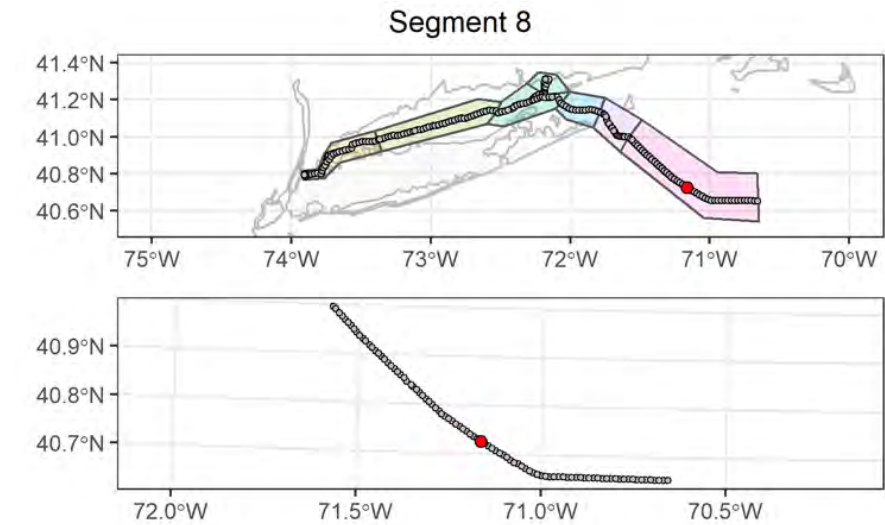
ECR-A-613-C-PV

## Sediment Profile Image



ECR-A-613-A-SPI

## Location



## Attributes

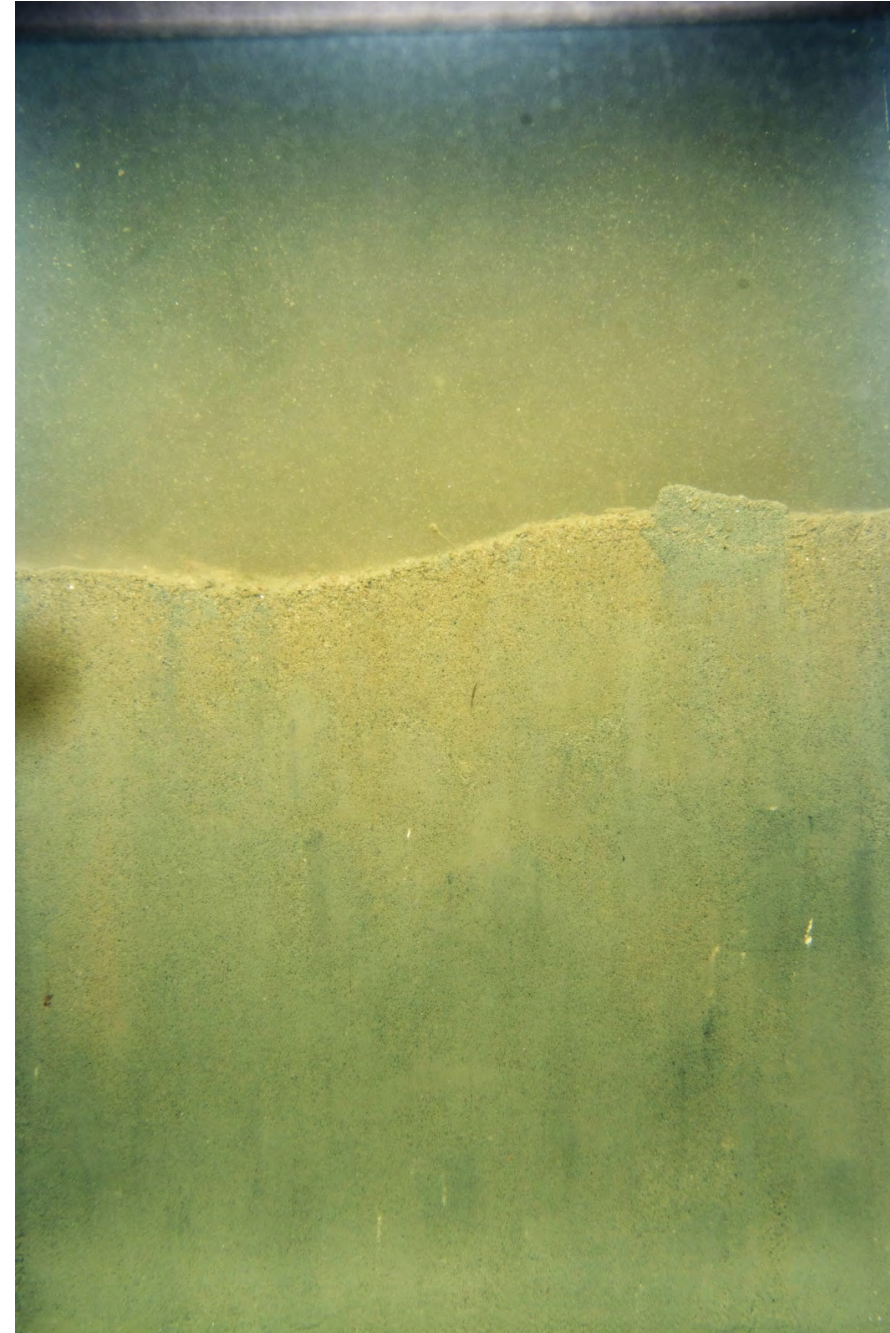
<b>Date Time (EST):</b>	8/17/2021 09:22
<b>Station (Replicate):</b>	ECR-A-613 (1 of 2)
<b>Depth (m):</b>	57.1
<b>Prism Penetration (cm):</b>	13.8
<b>aRPD Mean Depth (cm):</b>	5.1
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	1 sea star, Ampelisca tubes, Amphiuiridae (multiple organisms)
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuiridae
<b>Comments:</b>	Amphiuiridae (multiple organisms), Amphipod tubes, burrows, sea star tracks across sediment

## Plan-View Image



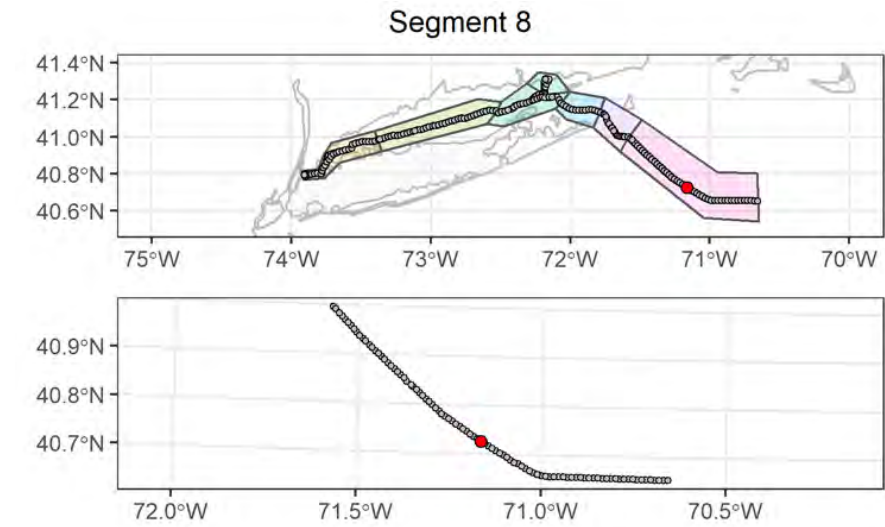
ECR-A-613-B-PV

## Sediment Profile Image



ECR-A-613-B-SPI

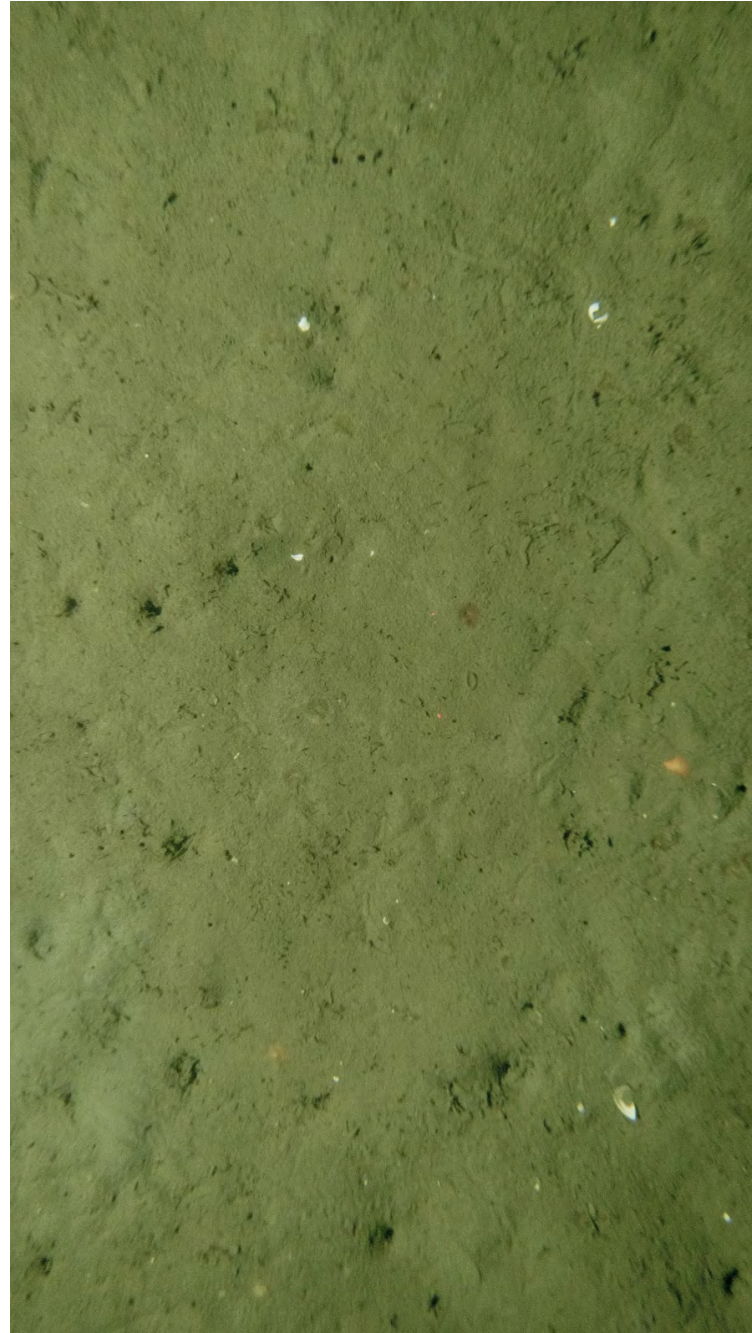
## Location



## Attributes

<b>Date Time (EST):</b>	8/17/2021 09:27
<b>Station (Replicate):</b>	ECR-A-613 (2 of 2)
<b>Depth (m):</b>	57.1
<b>Prism Penetration (cm):</b>	12.8
<b>aRPD Mean Depth (cm):</b>	3.9
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	1 sea star, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Amphipod tubes, burrows, sea star tracks across sediment

## Plan-View Image



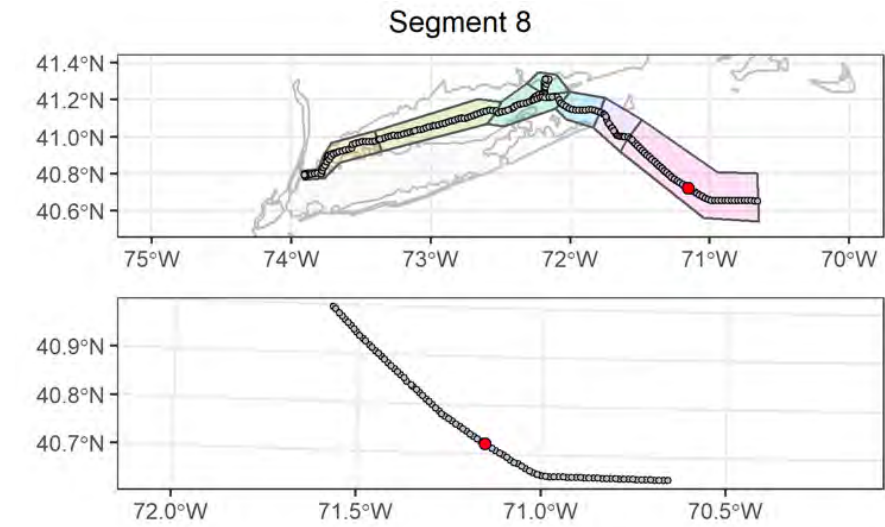
ECR-B-614-A-PV

## Sediment Profile Image



ECR-B-614-A-SPI

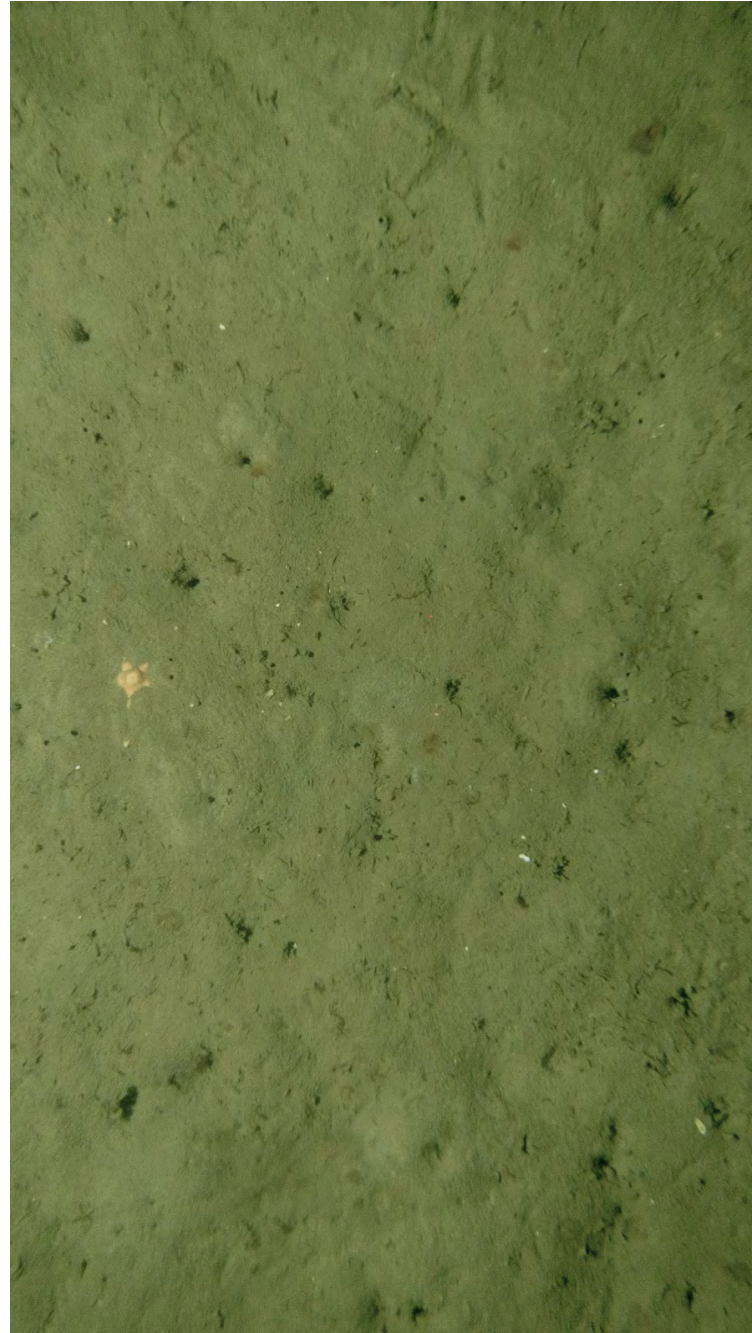
## Location



## Attributes

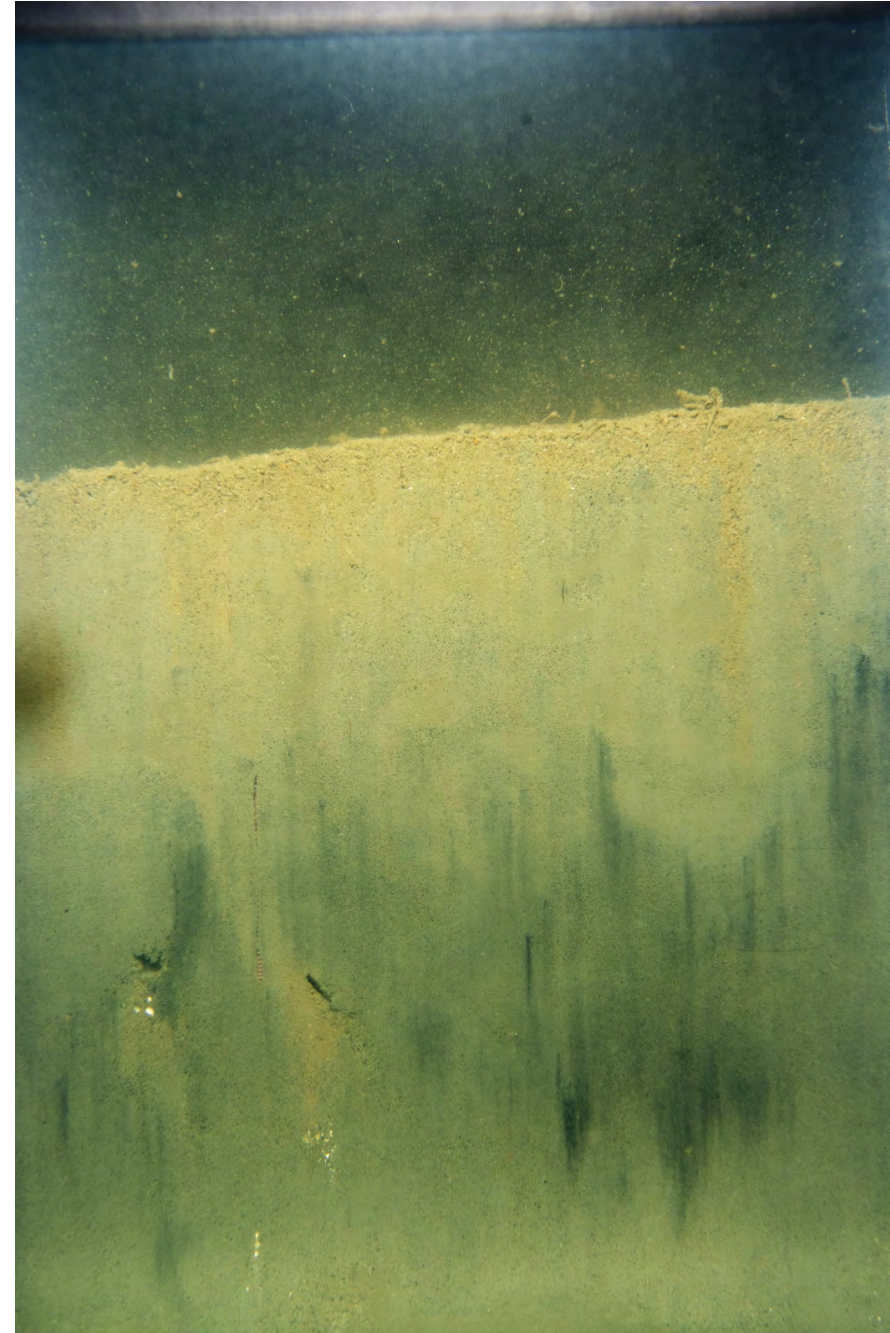
<b>Date Time (EST):</b>	8/17/2021 08:42
<b>Station (Replicate):</b>	ECR-B-614 (1 of 2)
<b>Depth (m):</b>	56.7
<b>Prism Penetration (cm):</b>	13.6
<b>aRPD Mean Depth (cm):</b>	3.4
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	10
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	6 Sabellidae, 1 sea star, Ampelisca tubes, Amphiuiridae (multiple organisms)
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuiridae
<b>Comments:</b>	Amphiuiridae (multiple organisms), Amphipod tubes, burrows, sea star tracks across sediment, 6 Sabellidae

## Plan-View Image



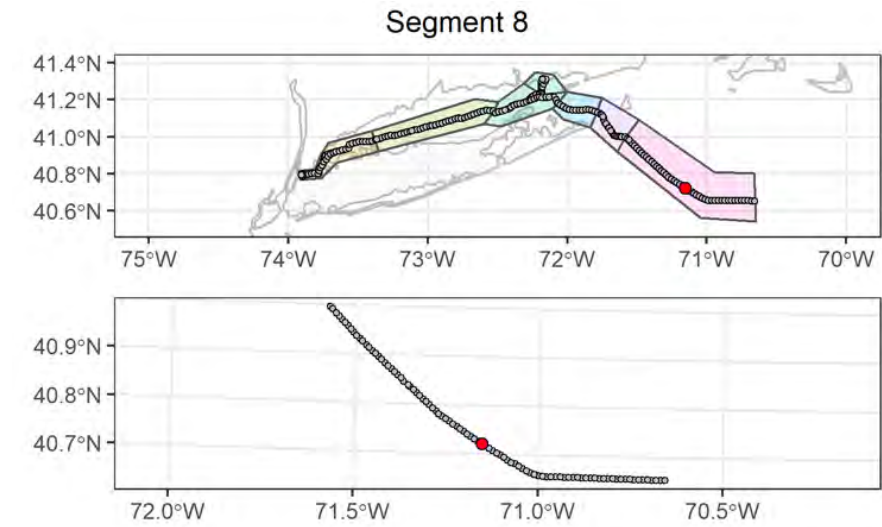
ECR-B-614-B-PV

## Sediment Profile Image



ECR-B-614-C-SPI

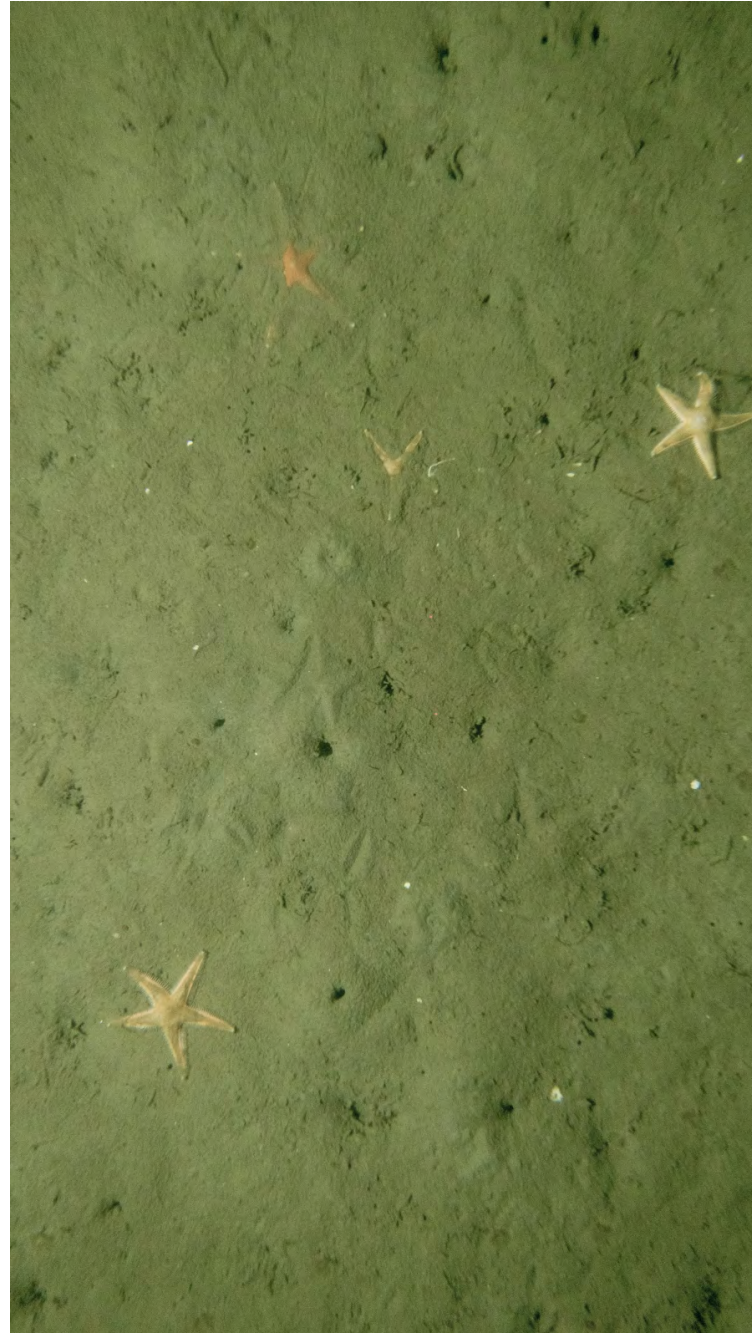
## Location



## Attributes

<b>Date Time (EST):</b>	8/17/2021 08:53
<b>Station (Replicate):</b>	ECR-B-614 (2 of 2)
<b>Depth (m):</b>	56.8
<b>Prism Penetration (cm):</b>	14.6
<b>aRPD Mean Depth (cm):</b>	4.9
<b>Grain Size Major Mode (Φ):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	4 Sabellidae, 1 sea star, Ampelisca tubes, Amphiuiridae (multiple organisms)
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Sabellidae
<b>Comments:</b>	Amphiuridae (multiple organisms), Amphipod tubes, burrows, sea star imprint in sediment, 4 Sabellidae

## Plan-View Image



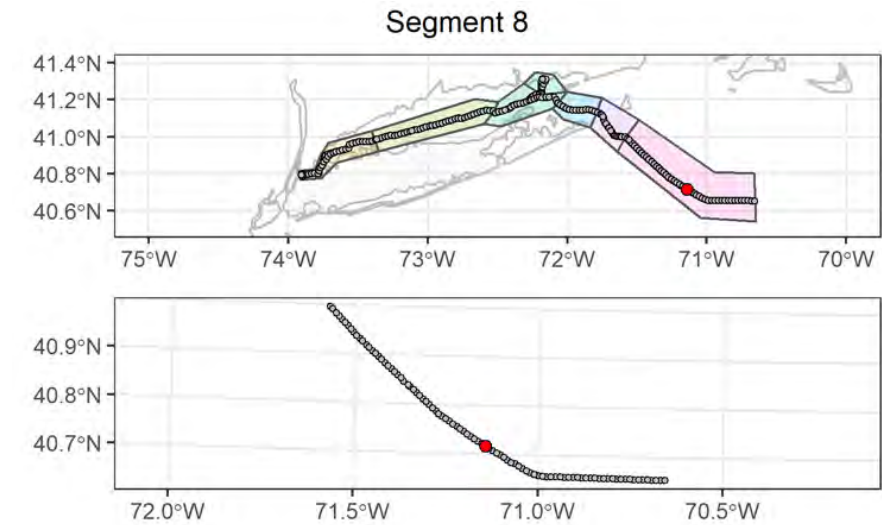
ECR-A-615-C-PV

## Sediment Profile Image



ECR-A-615-A-SPI

## Location



## Attributes

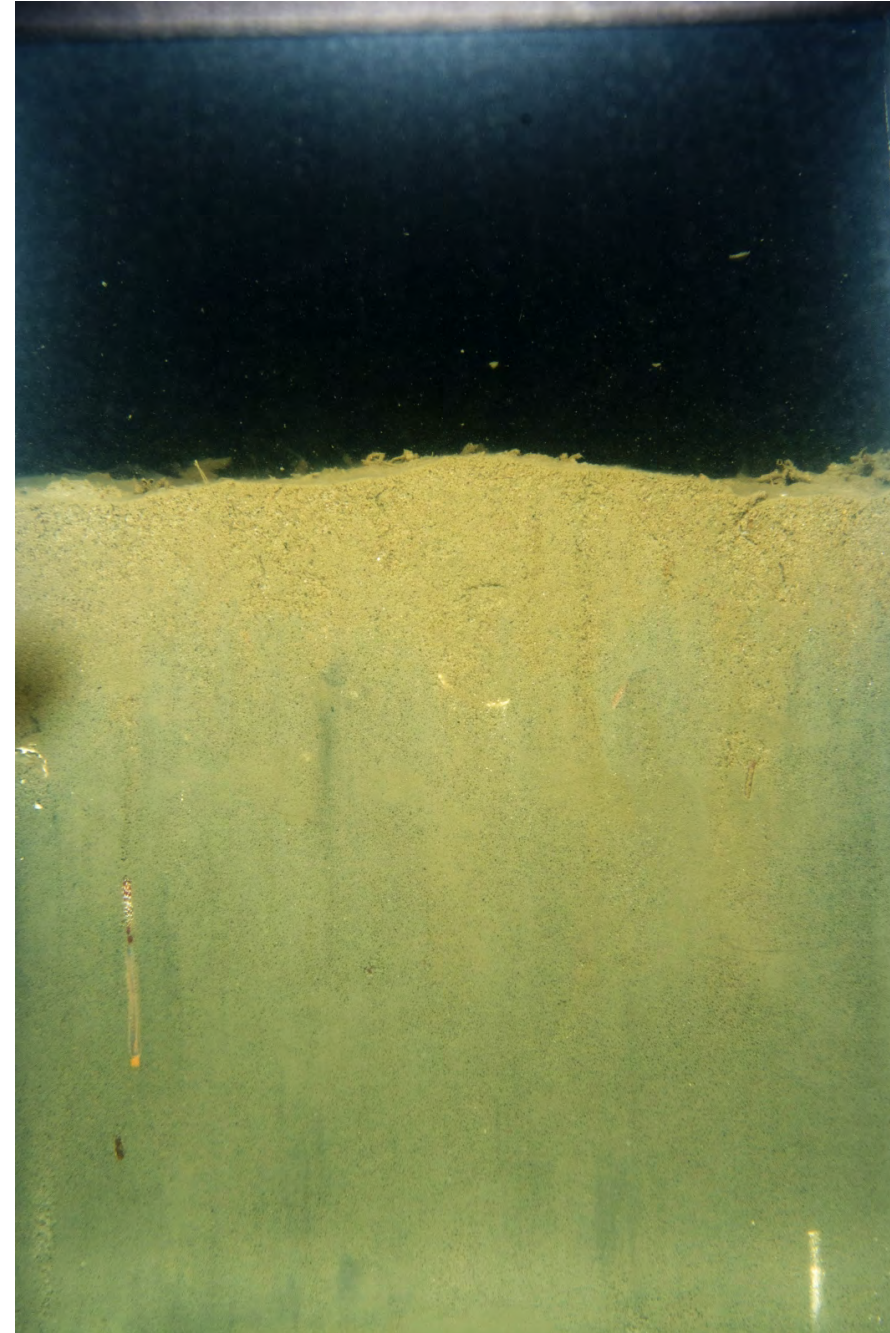
<b>Date Time (EST):</b>	8/17/2021 07:21
<b>Station (Replicate):</b>	ECR-A-615 (1 of 2)
<b>Depth (m):</b>	57
<b>Prism Penetration (cm):</b>	13.8
<b>aRPD Mean Depth (cm):</b>	4.1
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	4 sea star, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Amphipod tubes, burrows, sea star tracks across sediment

## Plan-View Image



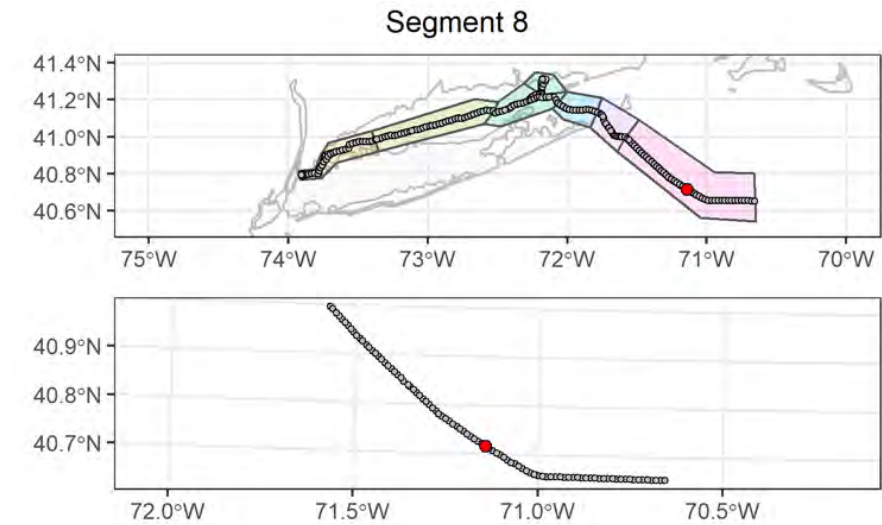
ECR-A-615-B-PV

## Sediment Profile Image



ECR-A-615-B-SPI

## Location



## Attributes

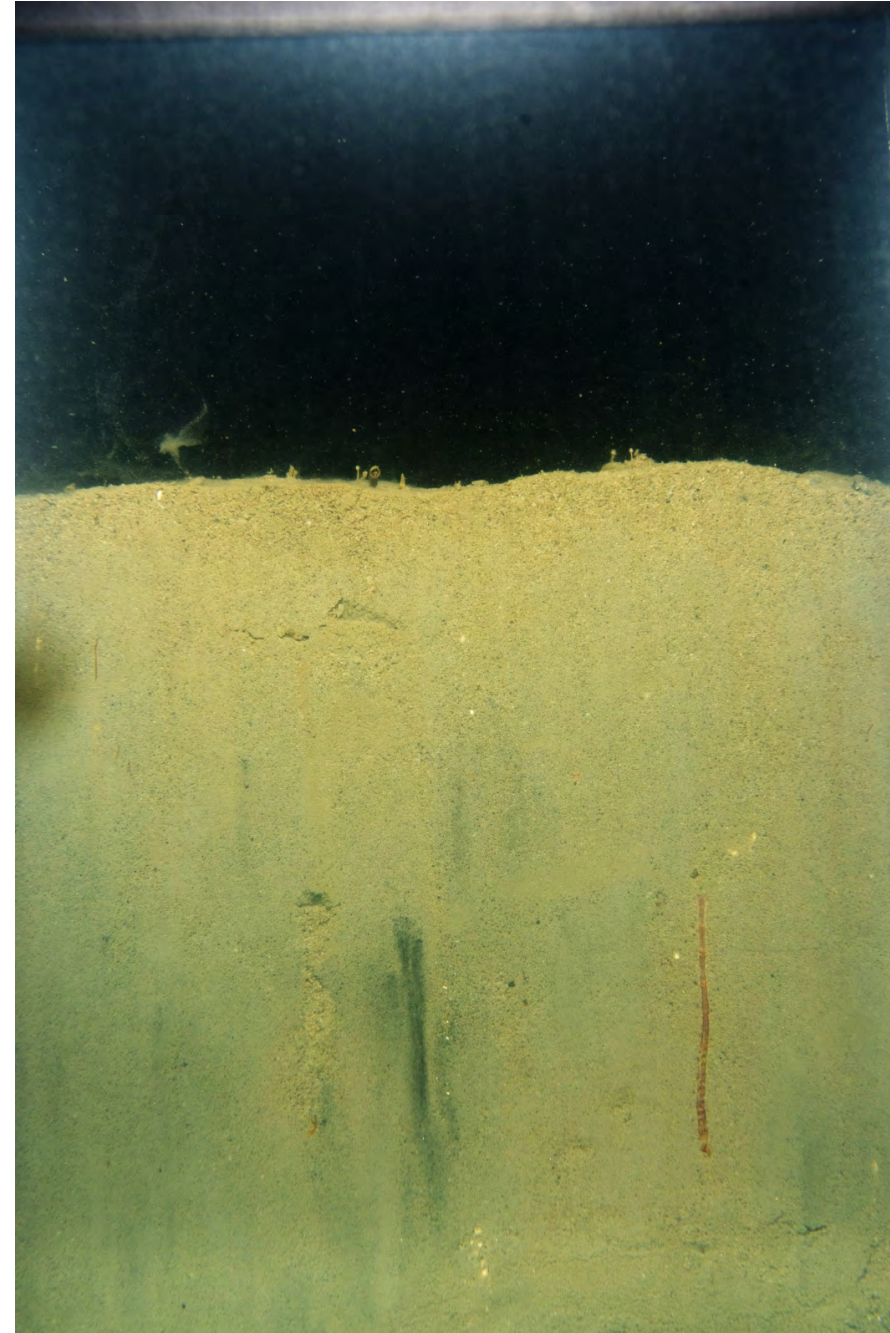
<b>Date Time (EST):</b>	8/17/2021 07:26
<b>Station (Replicate):</b>	ECR-A-615 (2 of 2)
<b>Depth (m):</b>	57.2
<b>Prism Penetration (cm):</b>	13.8
<b>aRPD Mean Depth (cm):</b>	4.4
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	2 sea star, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Amphipod tubes, burrows, sea star tracks across sediment

## Plan-View Image



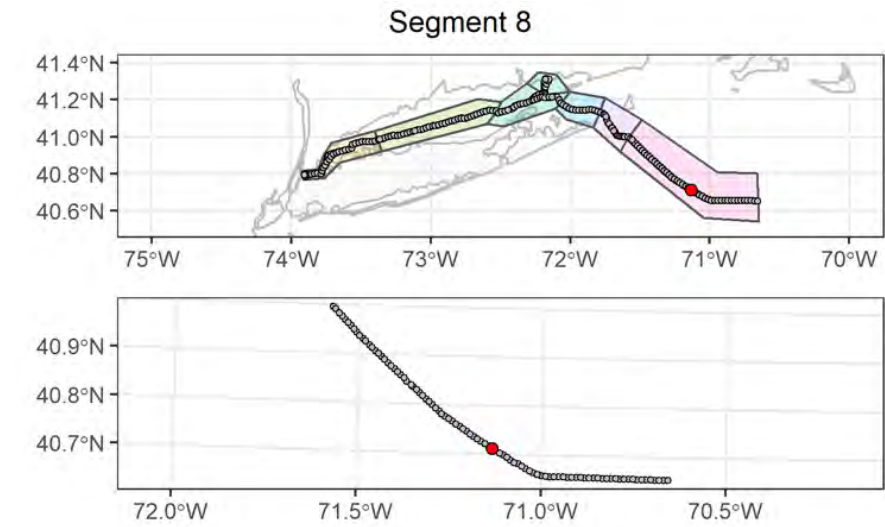
ECR-B-616-C-PV

## Sediment Profile Image



ECR-B-616-A-SPI

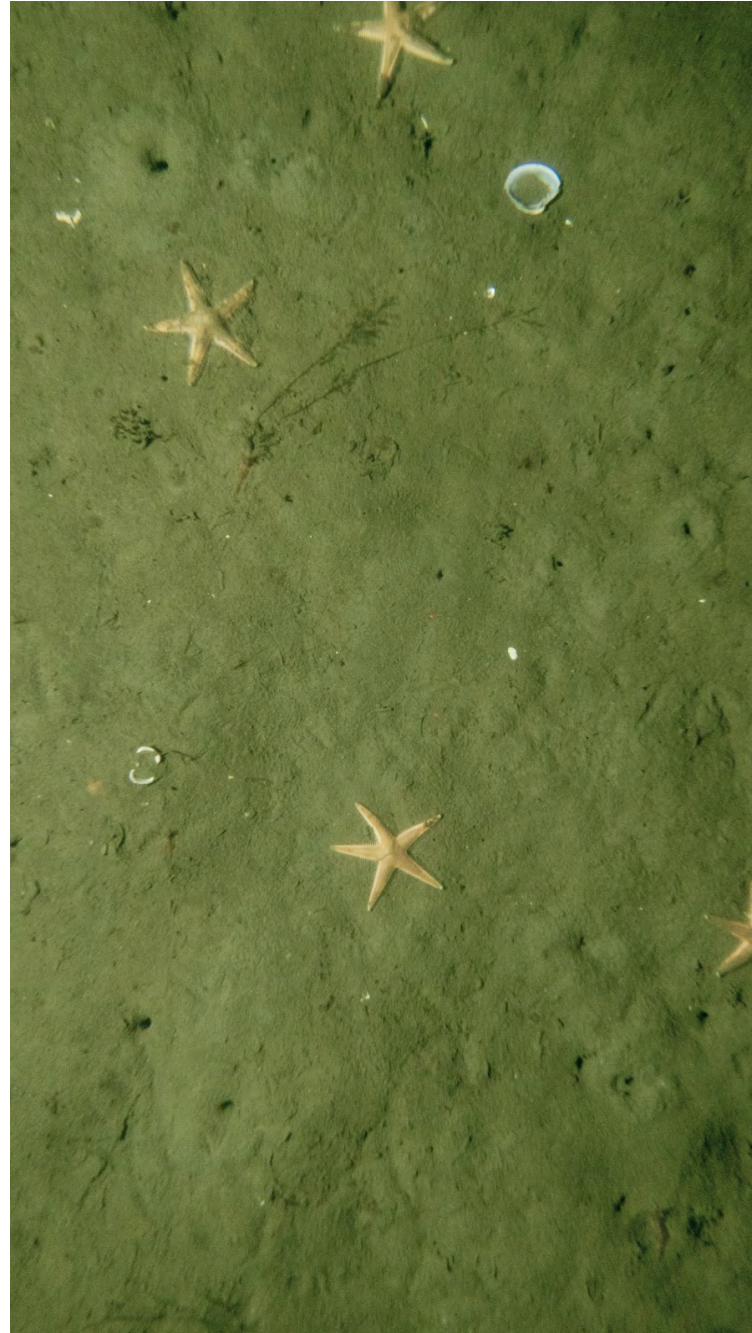
## Location



## Attributes

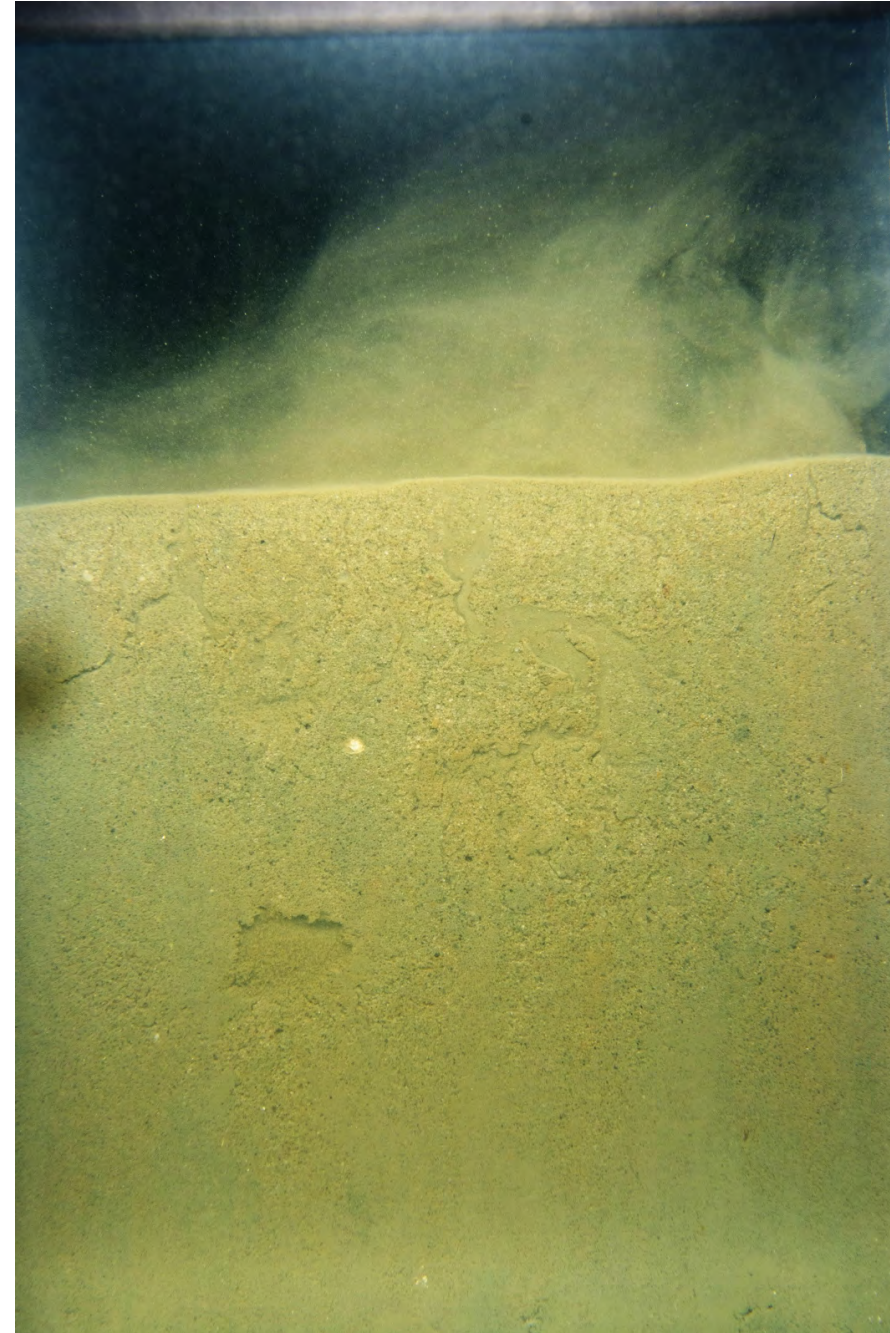
<b>Date Time (EST):</b>	8/17/2021 06:30
<b>Station (Replicate):</b>	ECR-B-616 (1 of 2)
<b>Depth (m):</b>	56.3
<b>Prism Penetration (cm):</b>	13.8
<b>aRPD Mean Depth (cm):</b>	4.9
<b>Grain Size Major Mode (Φ):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	2 sea star, 1 shrimp, 1 hydroid, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Amphipod tubes, burrows, sea star tracks across sediment

## Plan-View Image



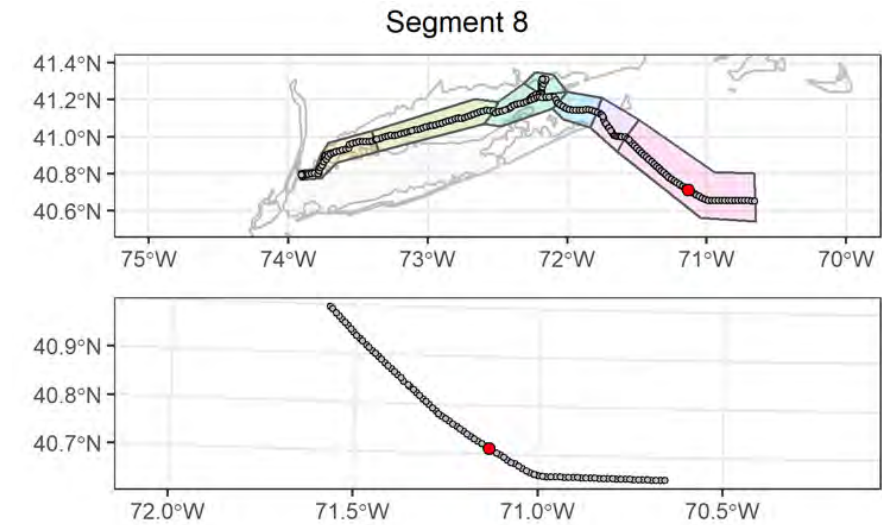
ECR-B-616-B-PV

## Sediment Profile Image



ECR-B-616-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/17/2021 06:35
<b>Station (Replicate):</b>	ECR-B-616 (2 of 2)
<b>Depth (m):</b>	56.3
<b>Prism Penetration (cm):</b>	13.8
<b>aRPD Mean Depth (cm):</b>	3.5
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	10
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Muddy Sand
<b>Type of Common Taxa:</b>	5 sea star, 2 shrimp, 1 hydroid, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Amphipod tubes, burrows, sea star tracks across sediment

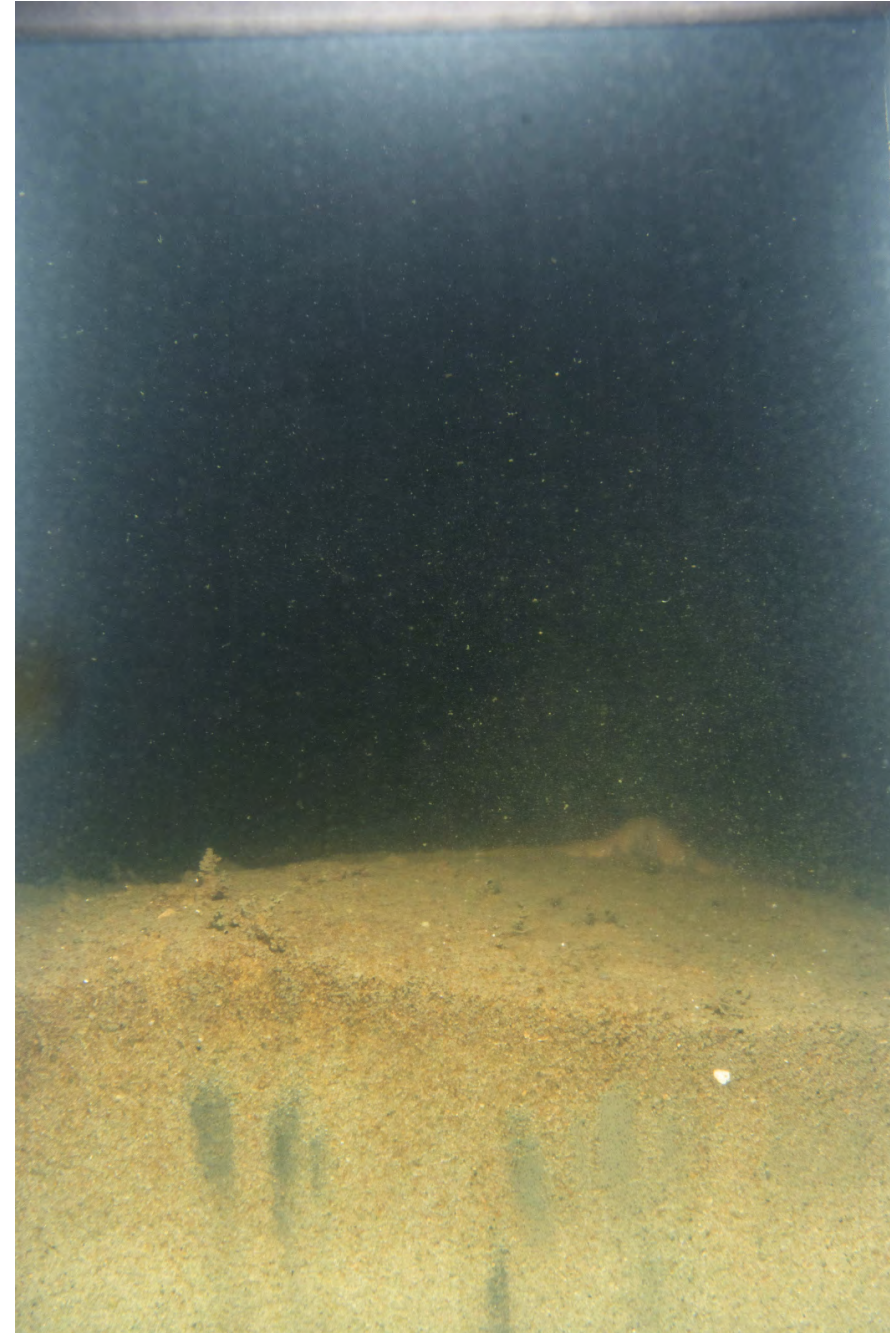


## Plan-View Image



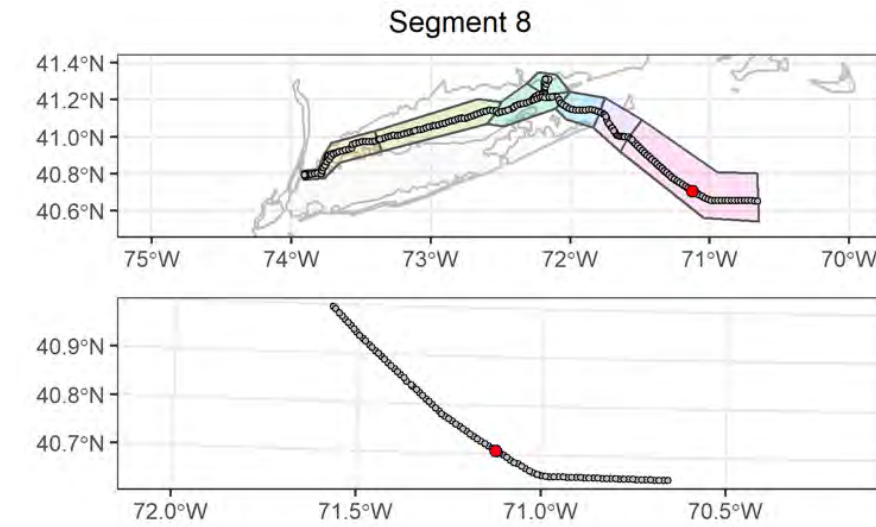
ECR-A-617-A-PV

## Sediment Profile Image



ECR-A-617-B-SPI

## Location



## Attributes

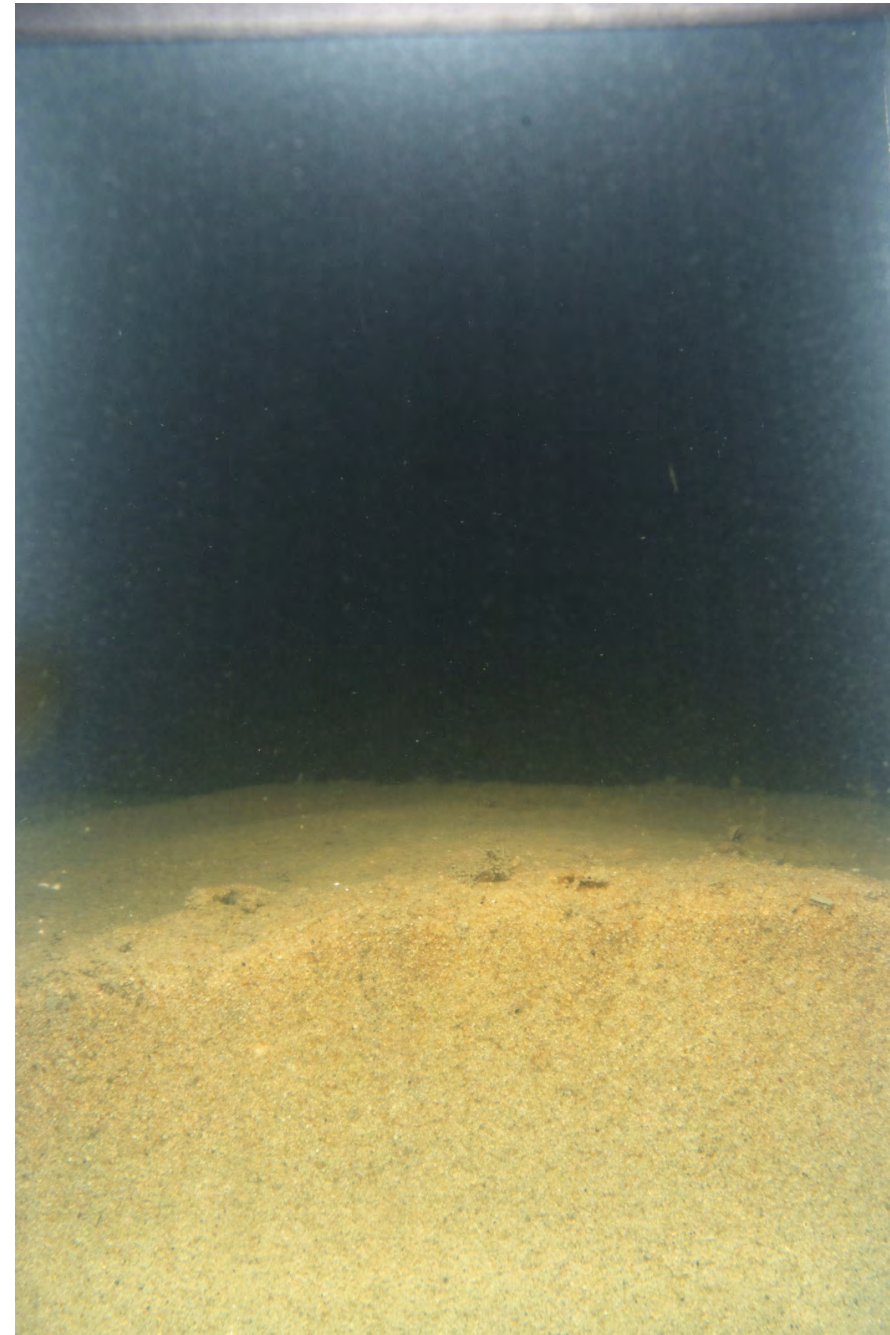
<b>Date Time (EST):</b>	8/17/2021 04:49
<b>Station (Replicate):</b>	ECR-A-617 (1 of 2)
<b>Depth (m):</b>	56.4
<b>Prism Penetration (cm):</b>	5.5
<b>aRPD Mean Depth (cm):</b>	4.1
<b>Grain Size Major Mode (Φ):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Stage II
<b>OSI:</b>	9
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 sea star, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Amphipod tubes, burrows

## Plan-View Image



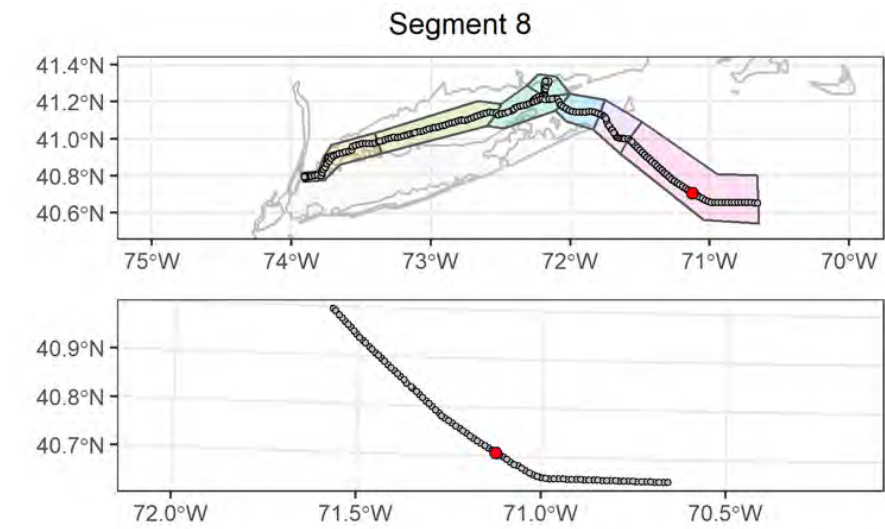
ECR-A-617-C-PV

## Sediment Profile Image



ECR-A-617-C-SPI

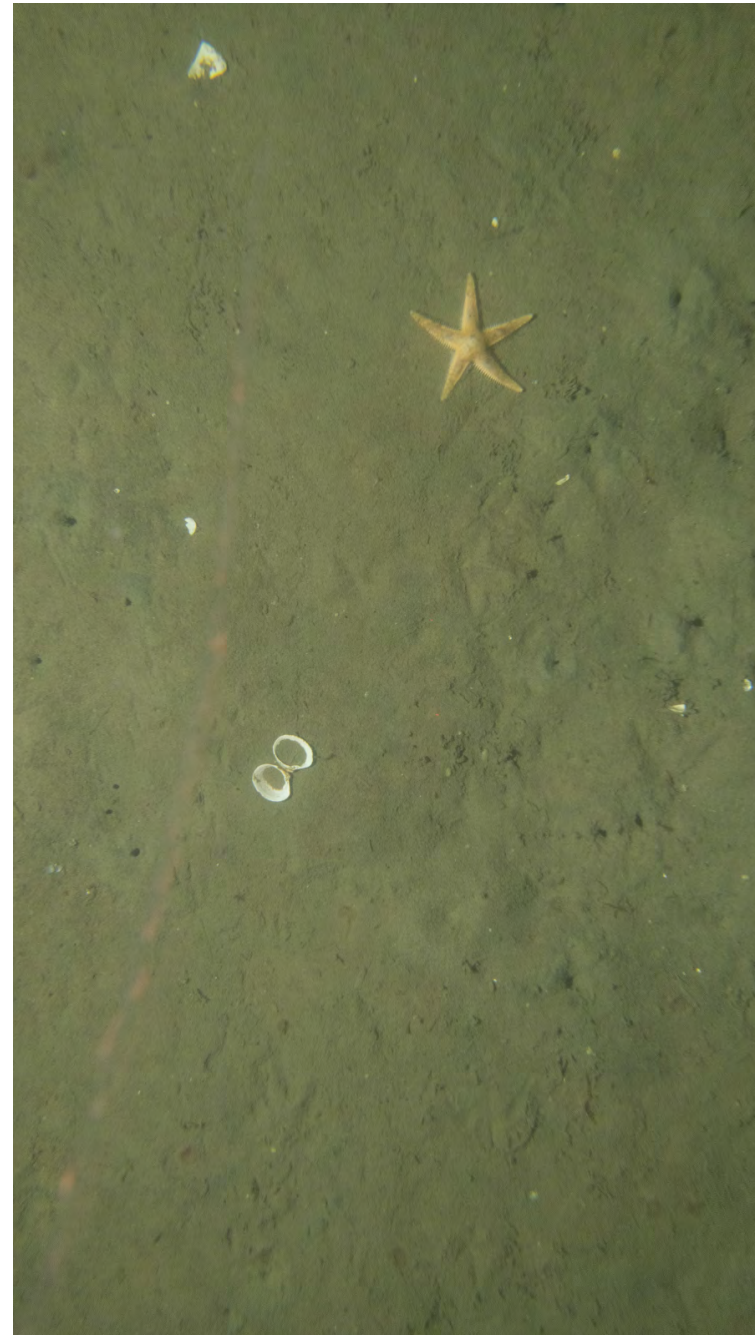
## Location



## Attributes

<b>Date Time (EST):</b>	8/17/2021 04:54
<b>Station (Replicate):</b>	ECR-A-617 (2 of 2)
<b>Depth (m):</b>	56.3
<b>Prism Penetration (cm):</b>	6.4
<b>aRPD Mean Depth (cm):</b>	6.3
<b>Grain Size Major Mode (Φ):</b>	2 to 1
<b>Infaunal Successional Stage:</b>	Stage II
<b>OSI:</b>	9
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	4 sea star, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Amphipod tubes, burrows

## Plan-View Image



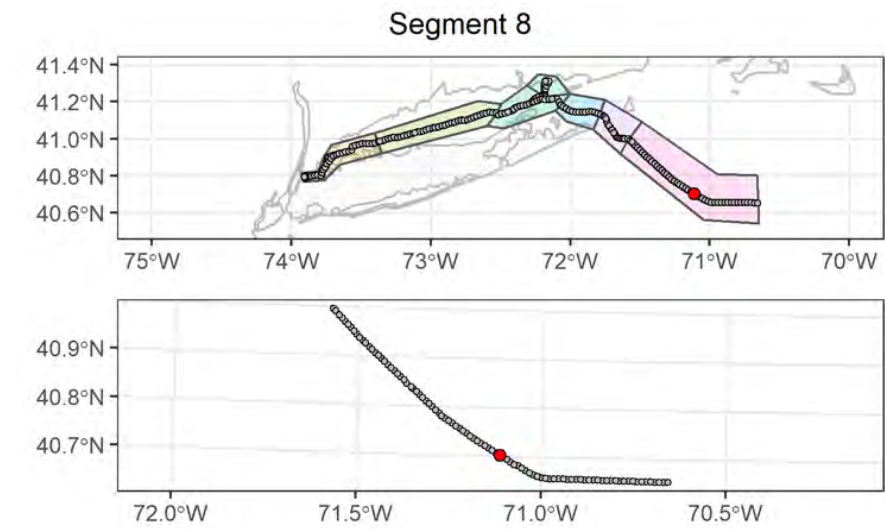
ECR-B-618-A-PV

## Sediment Profile Image



ECR-B-618-A-SPI

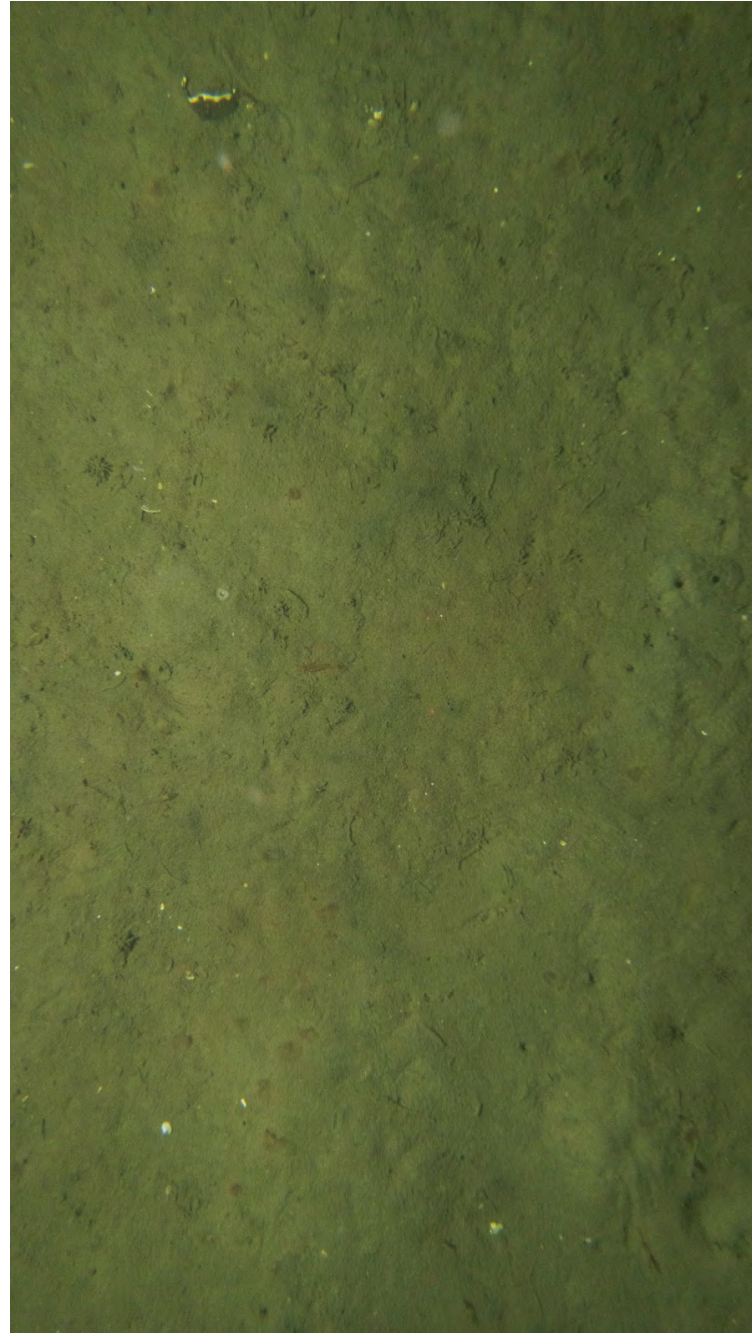
## Location



## Attributes

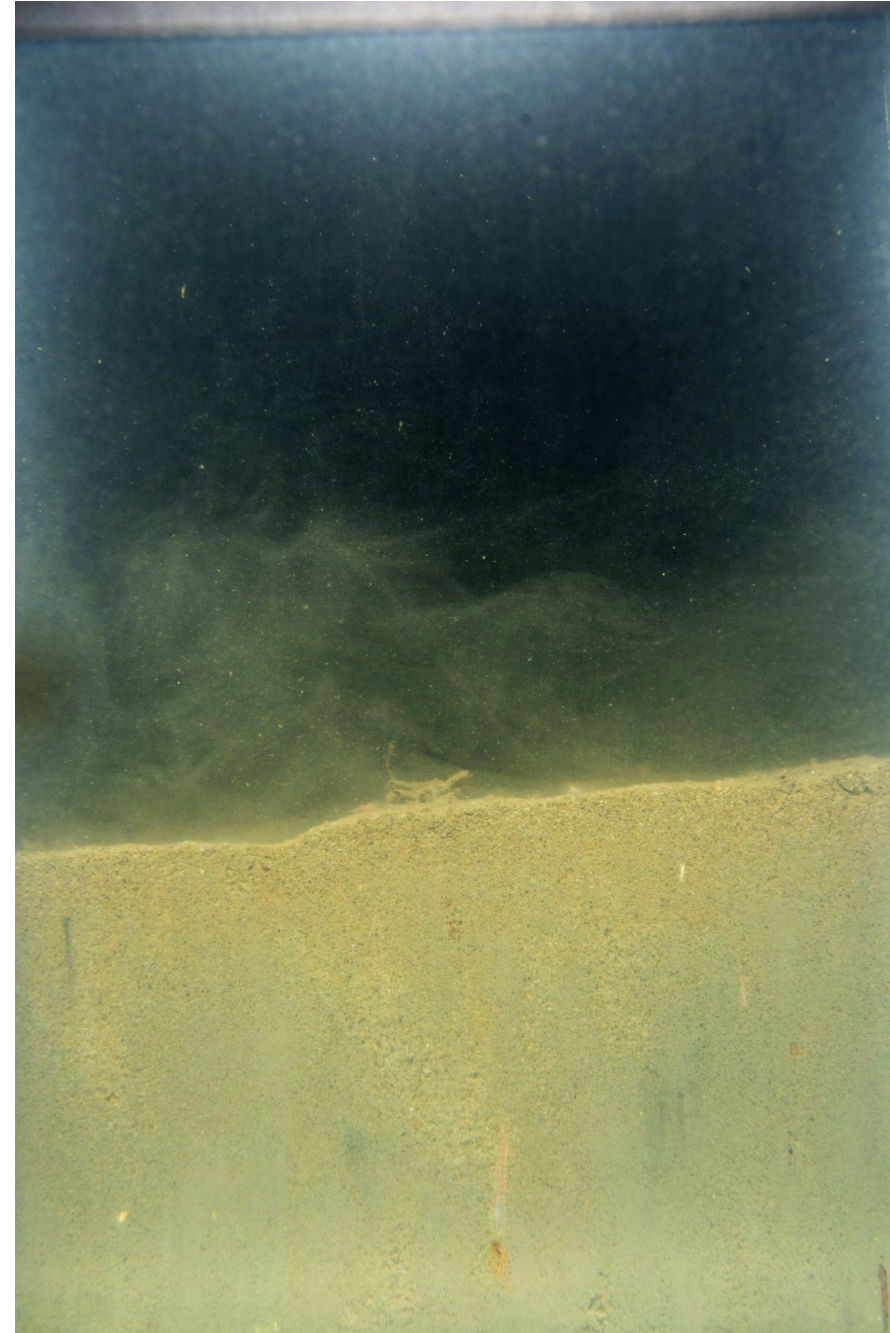
<b>Date Time (EST):</b>	8/17/2021 03:59
<b>Station (Replicate):</b>	ECR-B-618 (1 of 2)
<b>Depth (m):</b>	57.1
<b>Prism Penetration (cm):</b>	6.7
<b>aRPD Mean Depth (cm):</b>	2.5
<b>Grain Size Major Mode (Φ):</b>	3 to 2
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	9
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sand
<b>Type of Common Taxa:</b>	1 sea star, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Amphipod tubes, burrows

## Plan-View Image



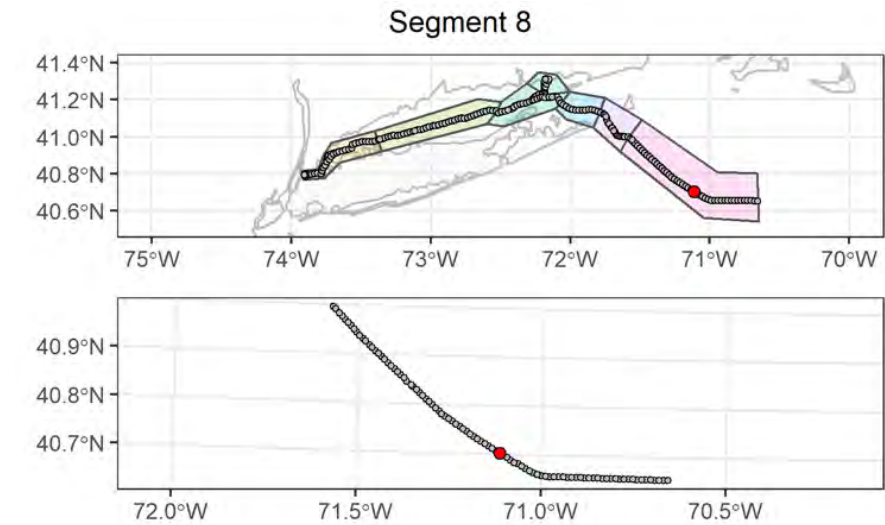
ECR-B-618-B-PV

## Sediment Profile Image



ECR-B-618-B-SPI

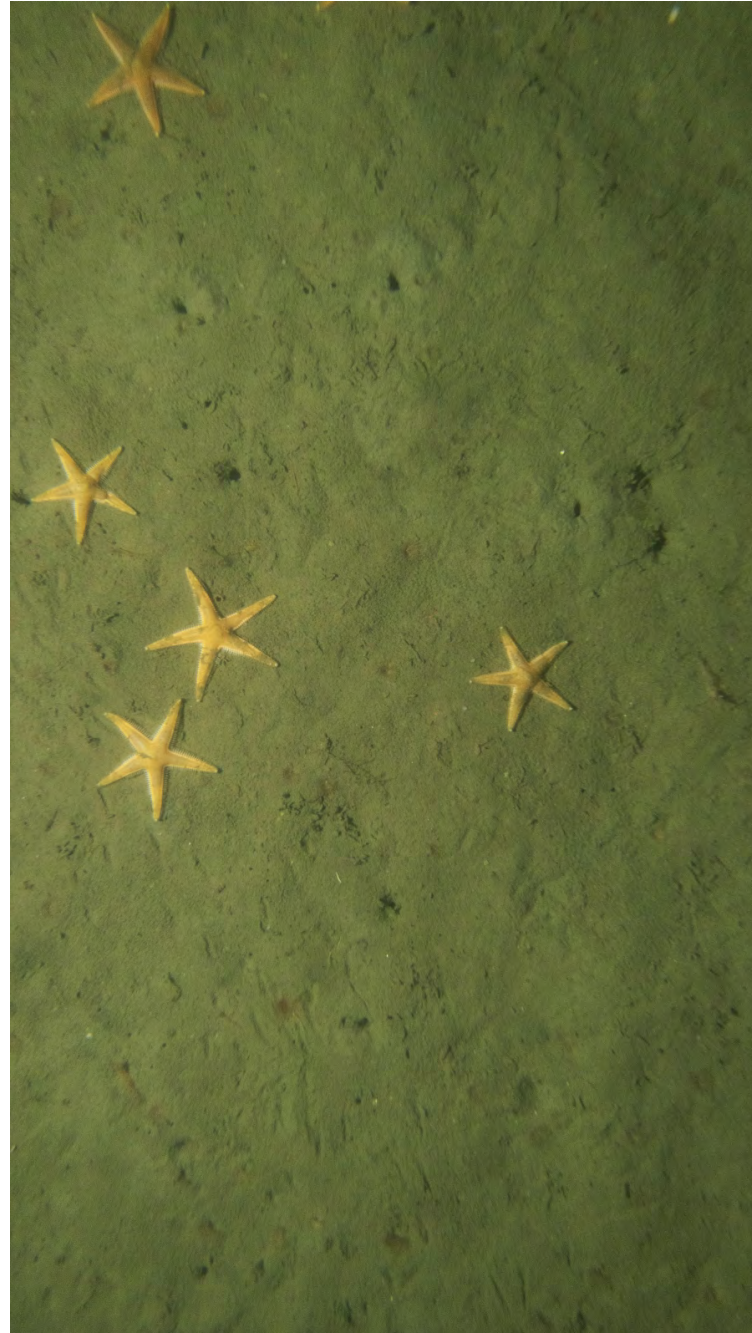
## Location



## Attributes

<b>Date Time (EST):</b>	8/17/2021 04:04
<b>Station (Replicate):</b>	ECR-B-618 (2 of 2)
<b>Depth (m):</b>	57.3
<b>Prism Penetration (cm):</b>	8.5
<b>aRPD Mean Depth (cm):</b>	3.5
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	4 to 3
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	10
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Muddy Sand
<b>Type of Common Taxa:</b>	10 Sabellidae, 1 shrimp, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ampelisca
<b>Comments:</b>	Amphipod tubes, burrows, 10 Sabellidae

## Plan-View Image



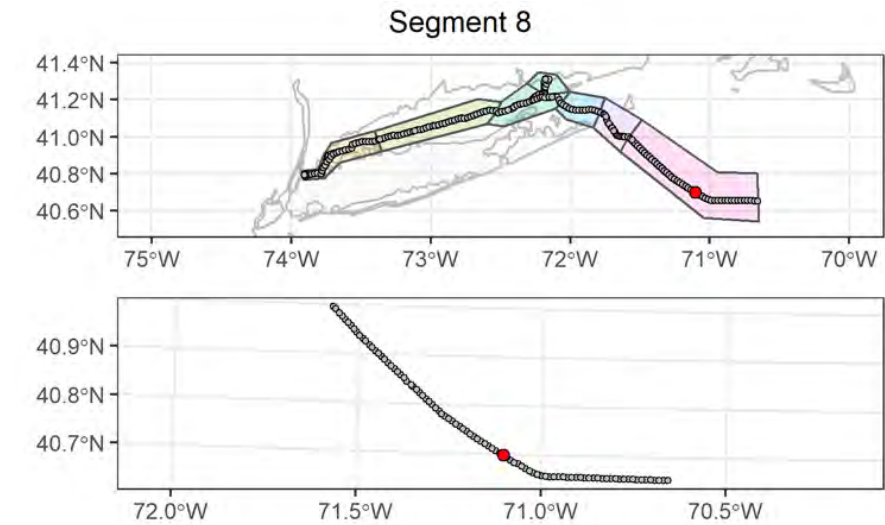
ECR-A-619-B-PV

## Sediment Profile Image



ECR-A-619-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/17/2021 02:03
<b>Station (Replicate):</b>	ECR-A-619 (1 of 2)
<b>Depth (m):</b>	59.2
<b>Prism Penetration (cm):</b>	13.9
<b>aRPD Mean Depth (cm):</b>	4.5
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	7 Sabellidae, 5 sea star, 1 shrimp, 1 hydroid, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Amphipod tubes, burrows, sea star tracks across sediment, 7 Sabellidae

## Plan-View Image



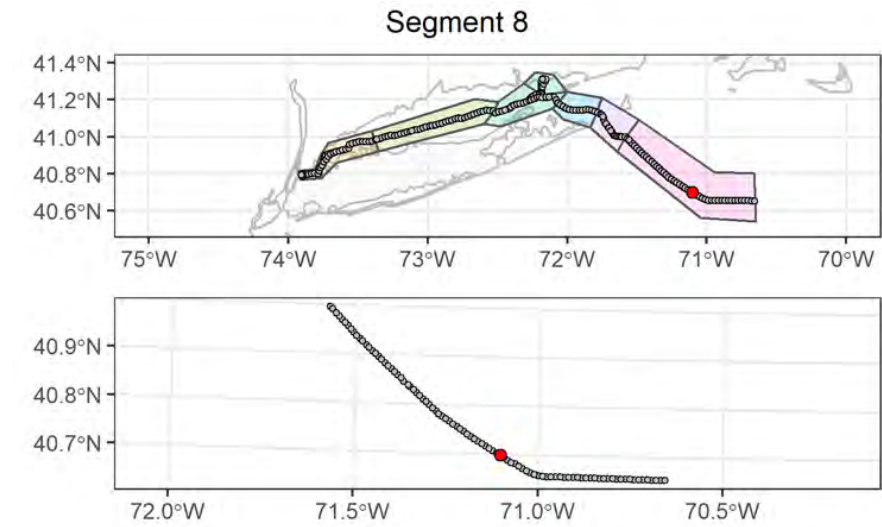
ECR-A-619-C-PV

## Sediment Profile Image



ECR-A-619-C-SPI

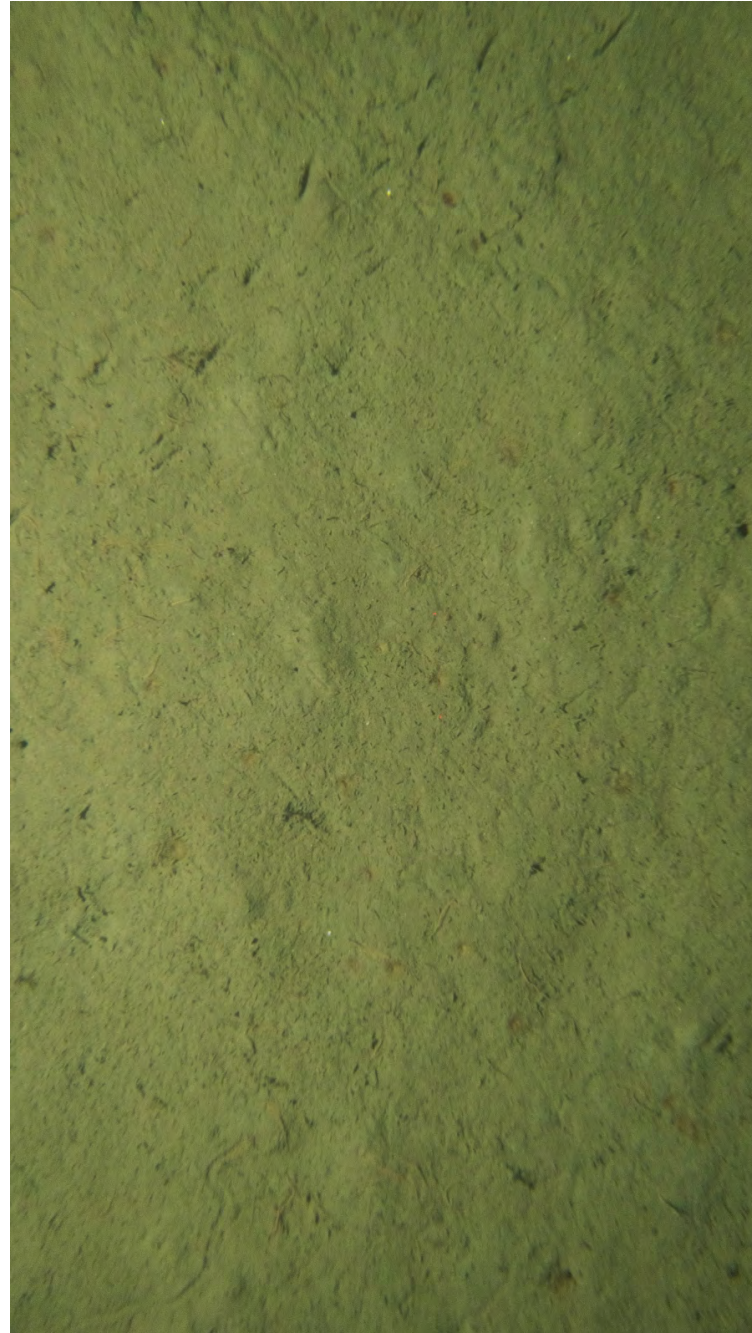
## Location



## Attributes

<b>Date Time (EST):</b>	8/17/2021 02:07
<b>Station (Replicate):</b>	ECR-A-619 (2 of 2)
<b>Depth (m):</b>	59.3
<b>Prism Penetration (cm):</b>	14.2
<b>aRPD Mean Depth (cm):</b>	4.5
<b>Grain Size Major Mode (Φ):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	15 Sabellidae, 1 sea star, 2 shrimp, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Sabellidae
<b>Comments:</b>	Amphipod tubes, burrows, sea star tracks across sediment, 15 Sabellidae

## Plan-View Image



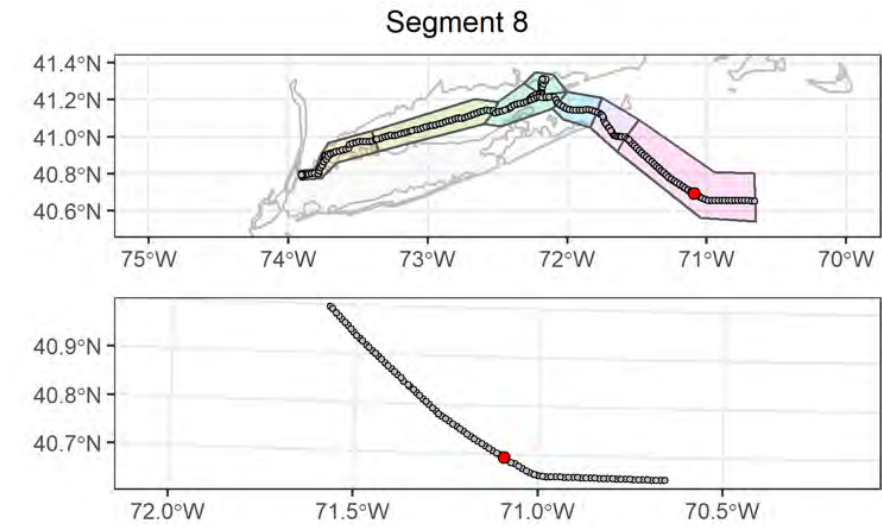
ECR-B-620-A-PV

## Sediment Profile Image



ECR-B-620-A-SPI

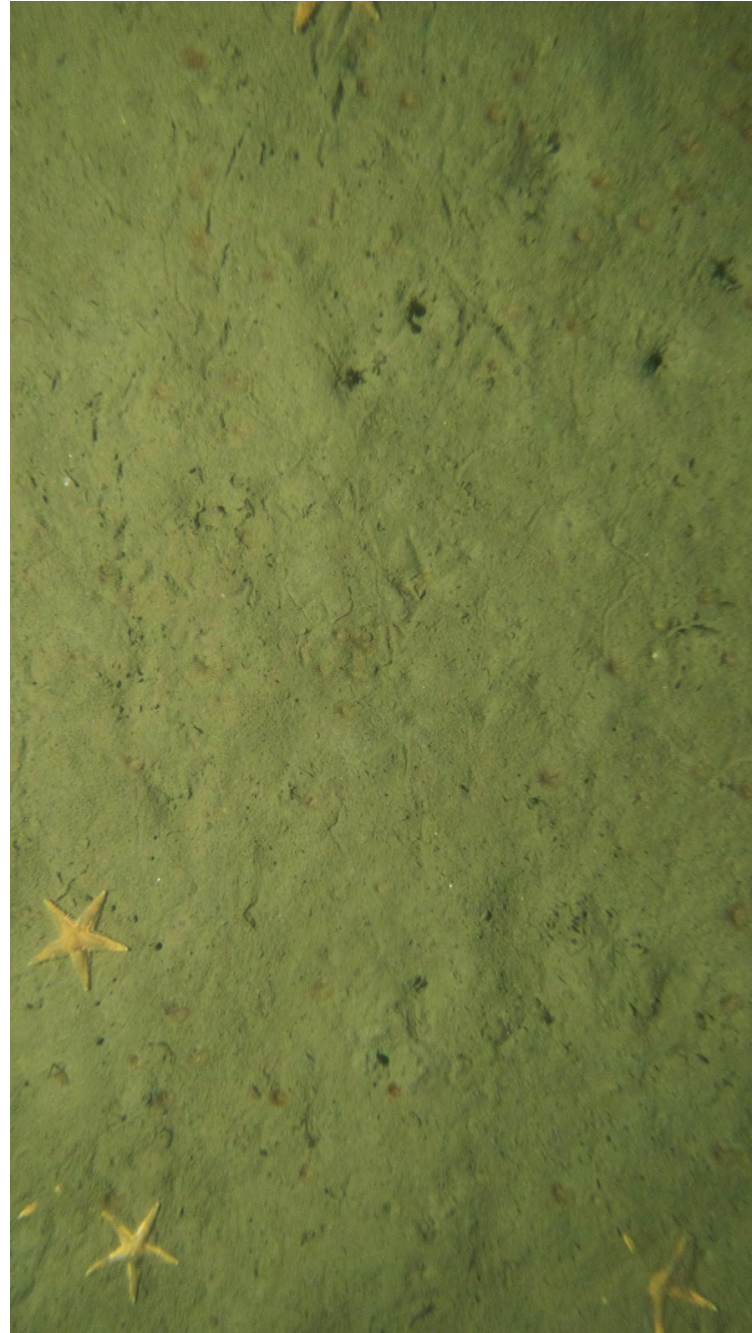
## Location



## Attributes

<b>Date Time (EST):</b>	8/17/2021 01:10
<b>Station (Replicate):</b>	ECR-B-620 (1 of 2)
<b>Depth (m):</b>	60.7
<b>Prism Penetration (cm):</b>	15.3
<b>aRPD Mean Depth (cm):</b>	7.5
<b>Grain Size Major Mode (Φ):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	4 Sabellidae, Ampelisca tubes, Amphiridae (multiple organisms)
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Sabellidae
<b>Comments:</b>	Amphiridae (multiple organisms), Amphipod tubes, burrows, tracks across sediment, 4 Sabellidae

## Plan-View Image



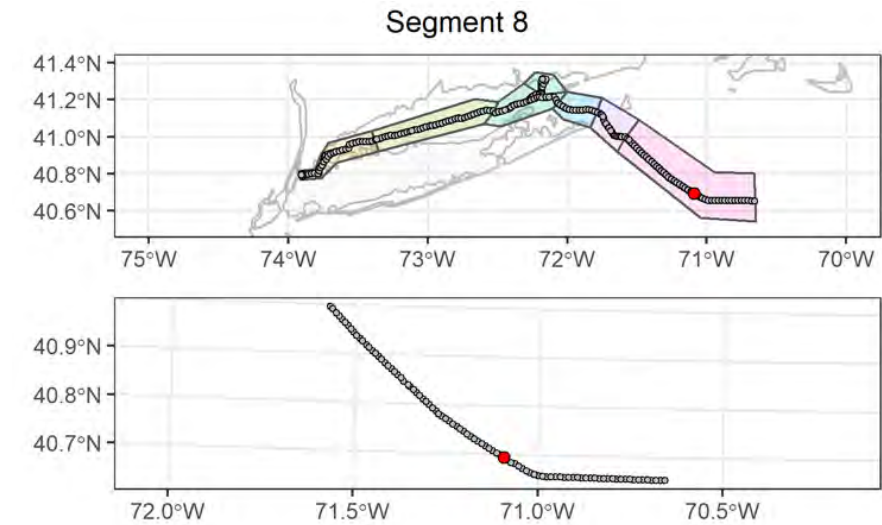
ECR-B-620-C-PV

## Sediment Profile Image



ECR-B-620-C-SPI

## Location

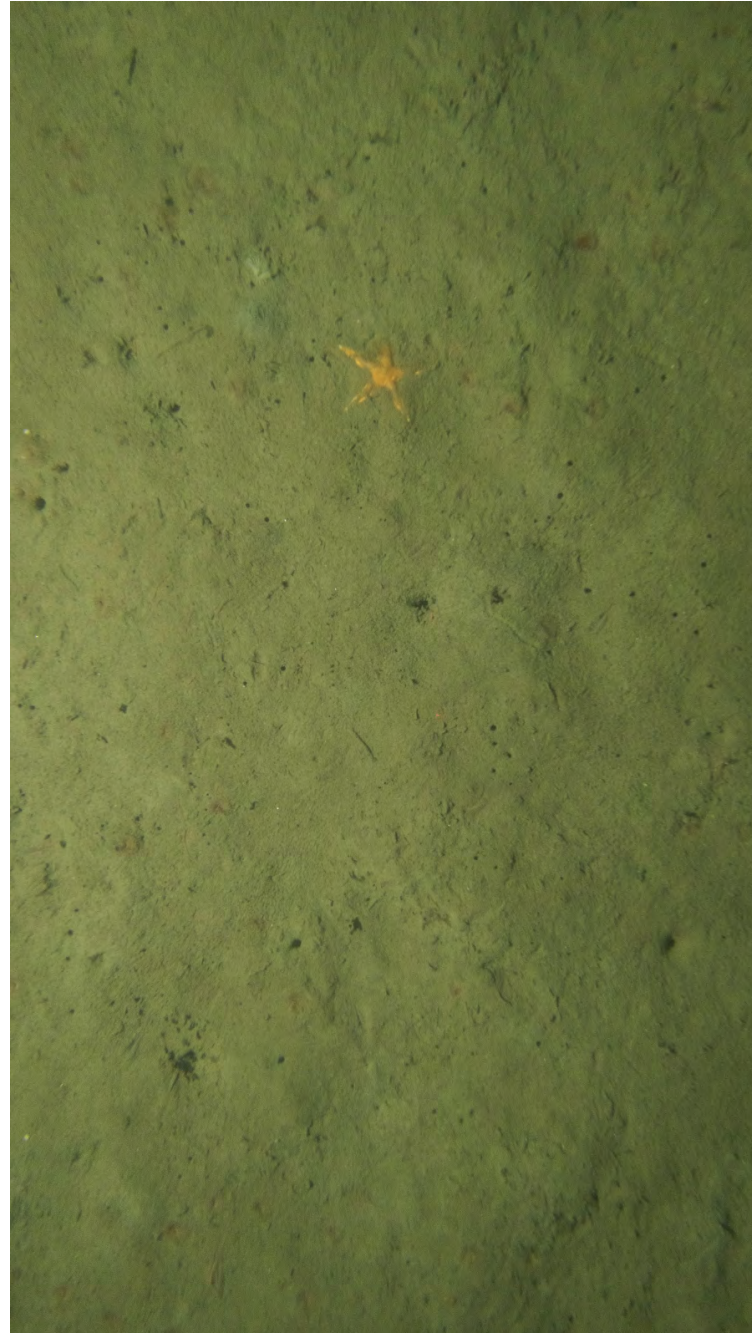


## Attributes

<b>Date Time (EST):</b>	8/17/2021 01:21
<b>Station (Replicate):</b>	ECR-B-620 (2 of 2)
<b>Depth (m):</b>	60.6
<b>Prism Penetration (cm):</b>	13.9
<b>aRPD Mean Depth (cm):</b>	3.7
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	10
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	20 Sabellidae, 5 sea star, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Sabellidae
<b>Comments:</b>	Amphipod tubes, burrows, sea star tracks across sediment, 20 Sabellidae

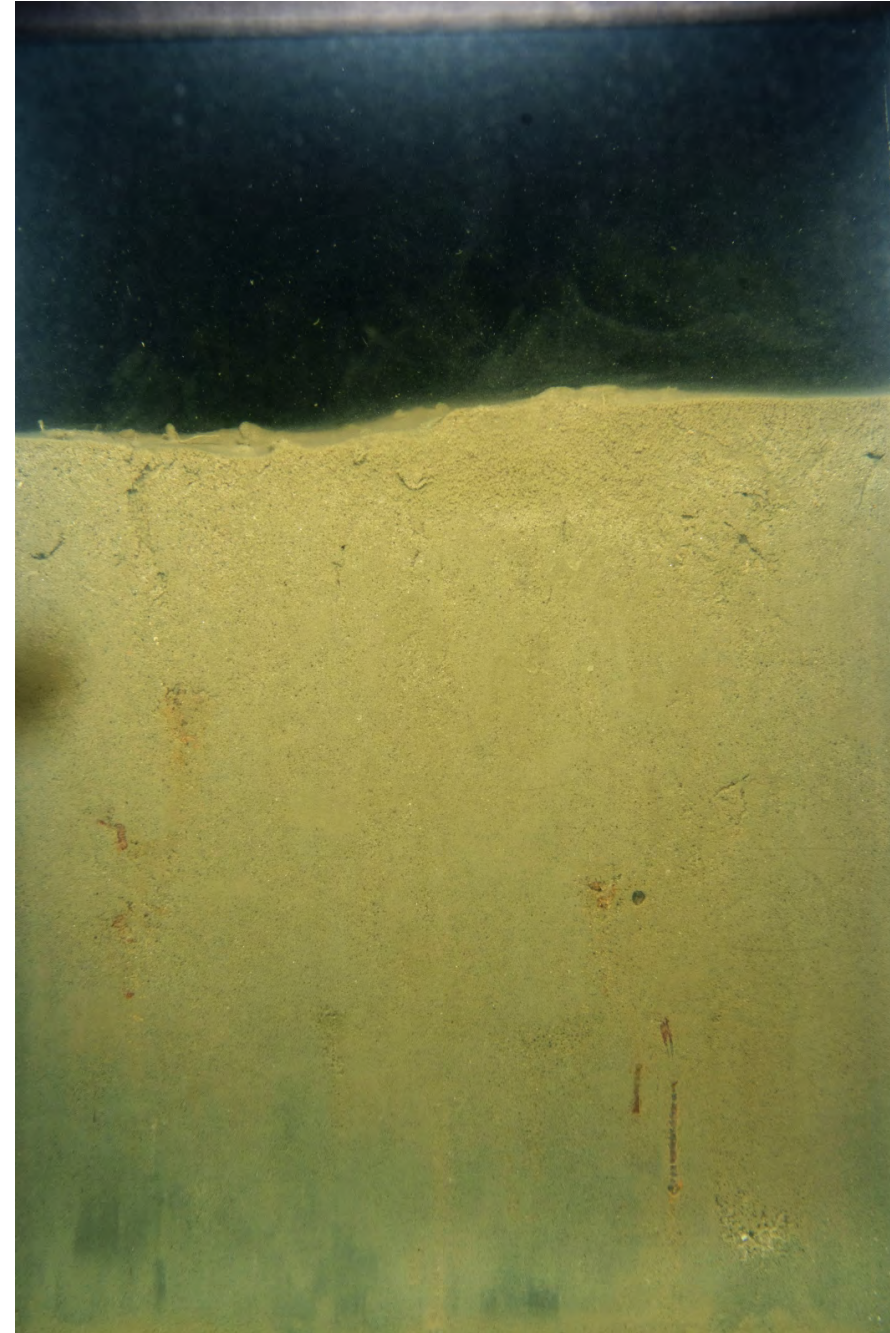


## Plan-View Image



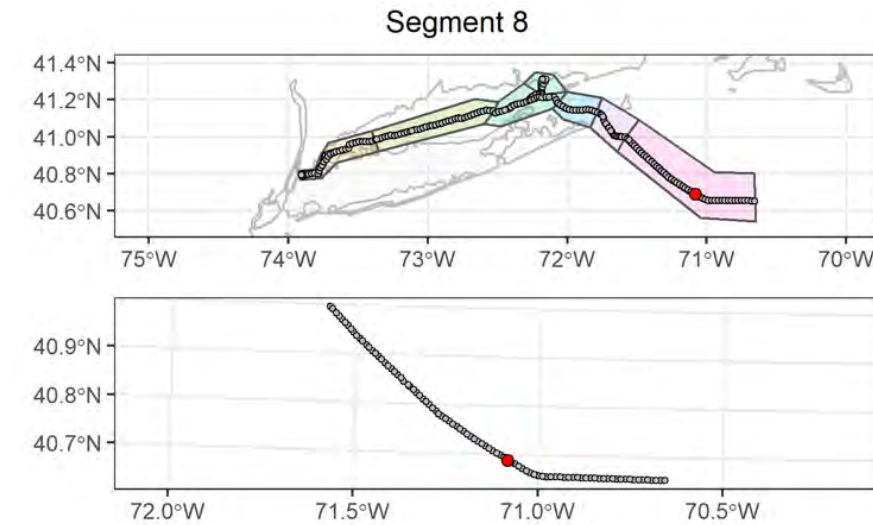
ECR-A-621-A-PV

## Sediment Profile Image



ECR-A-621-A-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/16/2021 22:51
<b>Station (Replicate):</b>	ECR-A-621 (1 of 2)
<b>Depth (m):</b>	60.3
<b>Prism Penetration (cm):</b>	14.8
<b>aRPD Mean Depth (cm):</b>	10.1
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	9 Sabellidae, 1 sea star, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Sabellidae
<b>Comments:</b>	Amphipod tubes, burrows, sea star tracks across sediment, 9 Sabellidae

## Plan-View Image



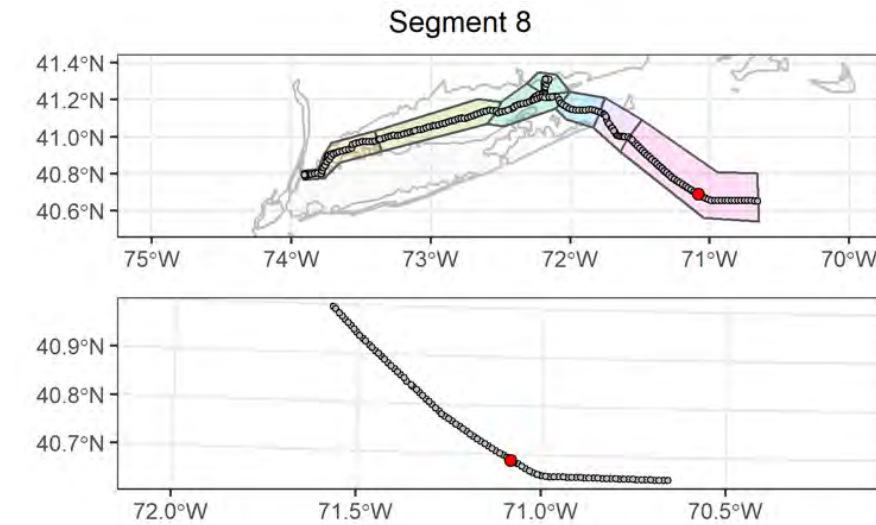
ECR-A-621-B-PV

## Sediment Profile Image



ECR-A-621-B-SPI

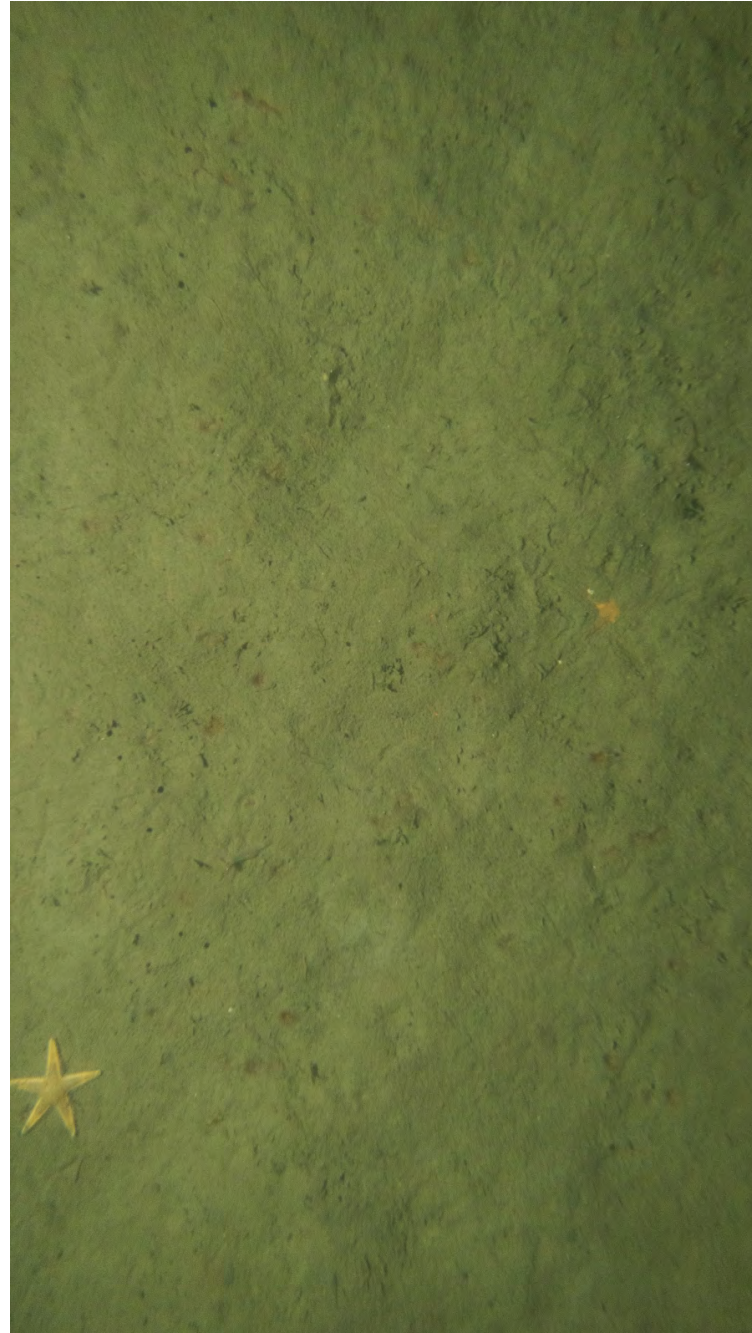
## Location



## Attributes

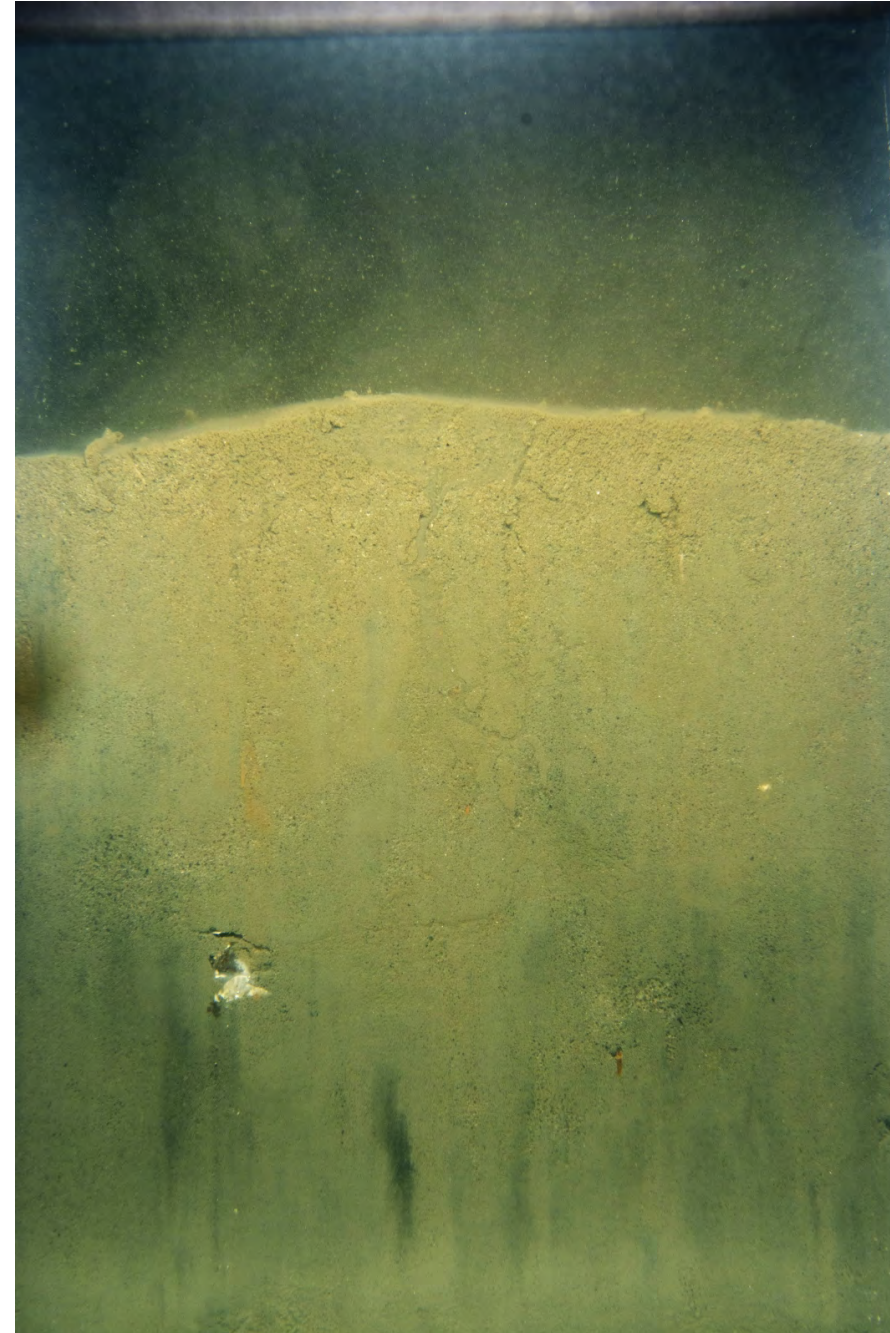
<b>Date Time (EST):</b>	8/16/2021 22:56
<b>Station (Replicate):</b>	ECR-A-621 (2 of 2)
<b>Depth (m):</b>	60.2
<b>Prism Penetration (cm):</b>	15.1
<b>aRPD Mean Depth (cm):</b>	9.8
<b>Grain Size Major Mode (Φ):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	11 Sabellidae, 2 sea star, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Sabellidae
<b>Comments:</b>	Amphipod tubes, burrows, sea star tracks across sediment, 11 Sabellidae

## Plan-View Image



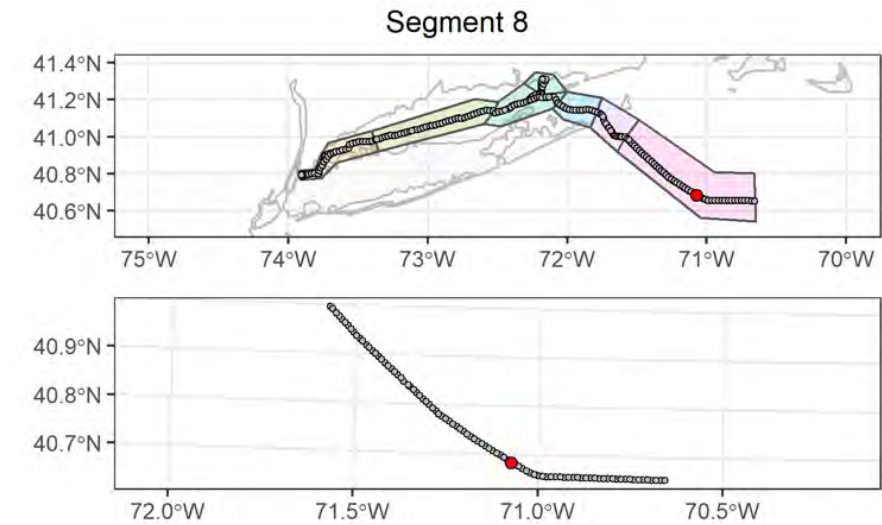
ECR-B-622-B-PV

## Sediment Profile Image



ECR-B-622-A-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/16/2021 21:52
<b>Station (Replicate):</b>	ECR-B-622 (1 of 2)
<b>Depth (m):</b>	60.6
<b>Prism Penetration (cm):</b>	14.9
<b>aRPD Mean Depth (cm):</b>	7
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	17 Sabellidae, 2 sea star, 1 shrimp, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Sabellidae
<b>Comments:</b>	Amphipod tubes, burrows, sea star tracks across sediment, 17 Sabellidae

## Plan-View Image



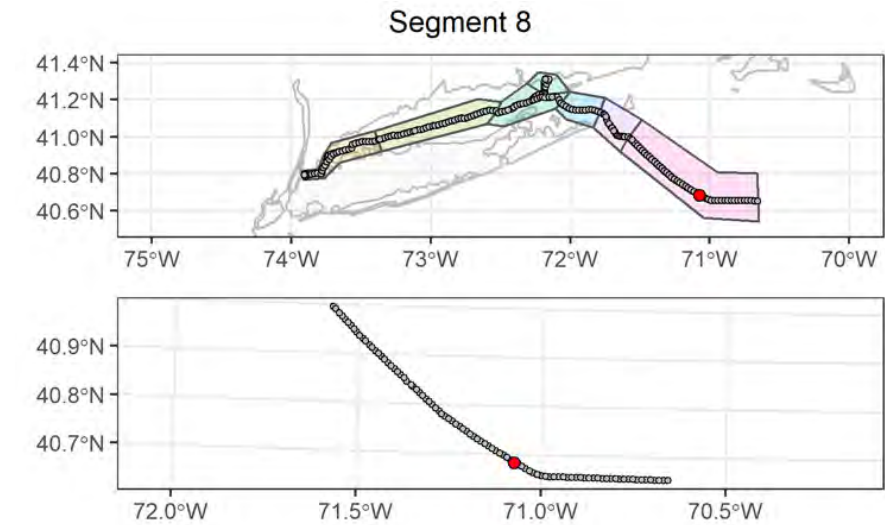
ECR-B-622-C-PV

## Sediment Profile Image



ECR-B-622-C-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/16/2021 22:03
<b>Station (Replicate):</b>	ECR-B-622 (2 of 2)
<b>Depth (m):</b>	60.5
<b>Prism Penetration (cm):</b>	13.6
<b>aRPD Mean Depth (cm):</b>	5.2
<b>Grain Size Major Mode (Φ):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	16 Sabellidae, 3 sea star, 5 shrimp, 1 flatfish, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Amphipod tubes, burrows, sea star tracks across sediment, 16 Sabellidae

## Plan-View Image



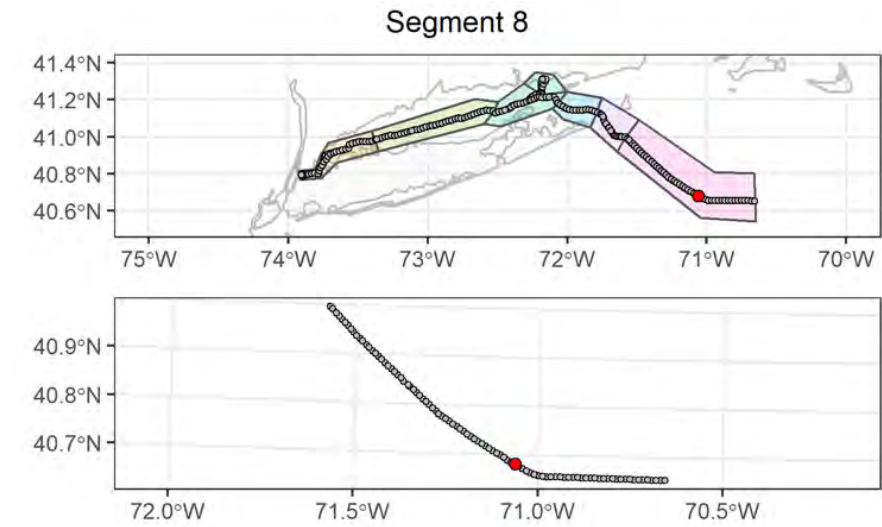
ECR-A-623-A-PV

## Sediment Profile Image



ECR-A-623-A-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/16/2021 19:53
<b>Station (Replicate):</b>	ECR-A-623 (1 of 2)
<b>Depth (m):</b>	61.3
<b>Prism Penetration (cm):</b>	16.4
<b>aRPD Mean Depth (cm):</b>	8.6
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	2 sea star, 1 shrimp, Ampelisca tubes, Amphiuroidae (multiple organisms)
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Amphiuridae (multiple organisms), Amphipod tubes, burrows, sea star tracks across sediment

## Plan-View Image



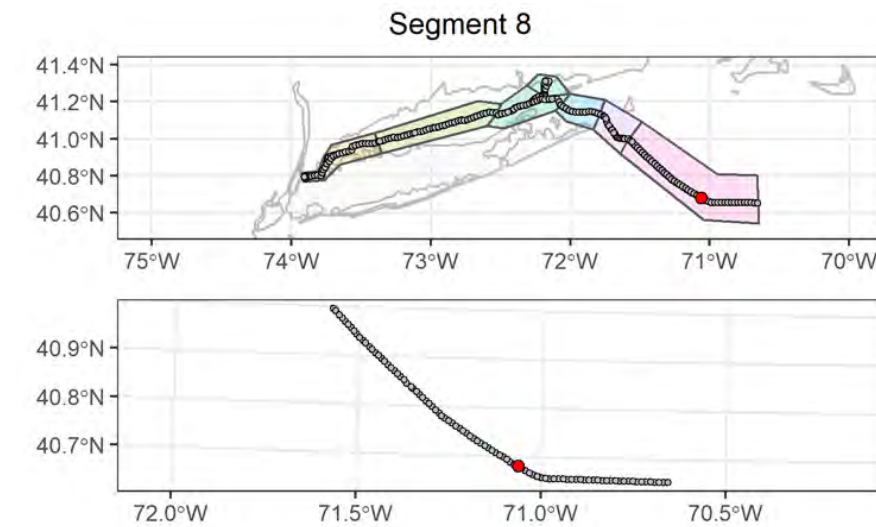
ECR-A-623-C-PV

## Sediment Profile Image



ECR-A-623-C-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/16/2021 20:04
<b>Station (Replicate):</b>	ECR-A-623 (2 of 2)
<b>Depth (m):</b>	61.3
<b>Prism Penetration (cm):</b>	15.1
<b>aRPD Mean Depth (cm):</b>	6.2
<b>Grain Size Major Mode (Φ):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	1 sea star, Ampelisca tubes, Amphiuroidae (multiple organisms)
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuroidae
<b>Comments:</b>	Amphiuroidae (multiple organisms), Amphipod tubes, burrows, sea star tracks across sediment

## Plan-View Image



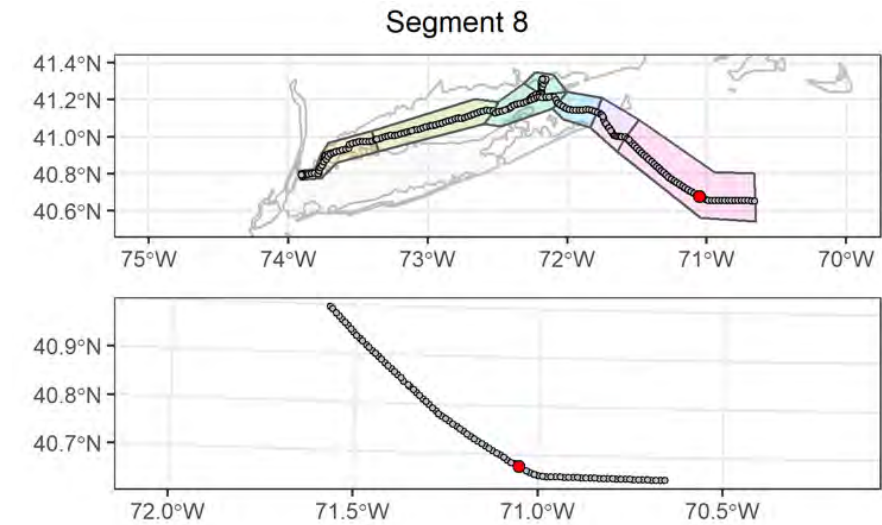
ECR-B-624-B-PV

## Sediment Profile Image



ECR-B-624-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/16/2021 19:11
<b>Station (Replicate):</b>	ECR-B-624 (1 of 2)
<b>Depth (m):</b>	62
<b>Prism Penetration (cm):</b>	15.7
<b>aRPD Mean Depth (cm):</b>	5.8
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	2 sea star, Amphiuiridae (multiple organisms)
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Sabellidae
<b>Comments:</b>	Amphiuiridae (multiple organisms), burrows, sea star tracks across sediment

## Plan-View Image



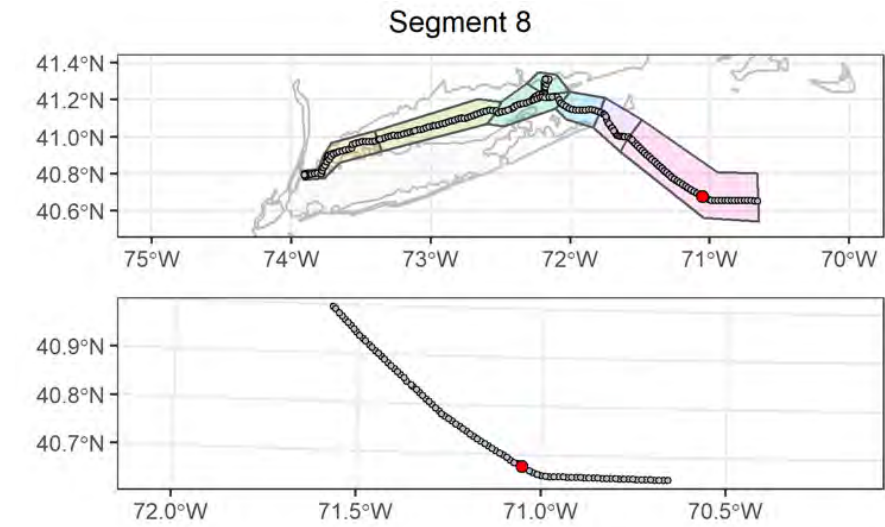
ECR-B-624-A-PV

## Sediment Profile Image



ECR-B-624-C-SPI

## Location

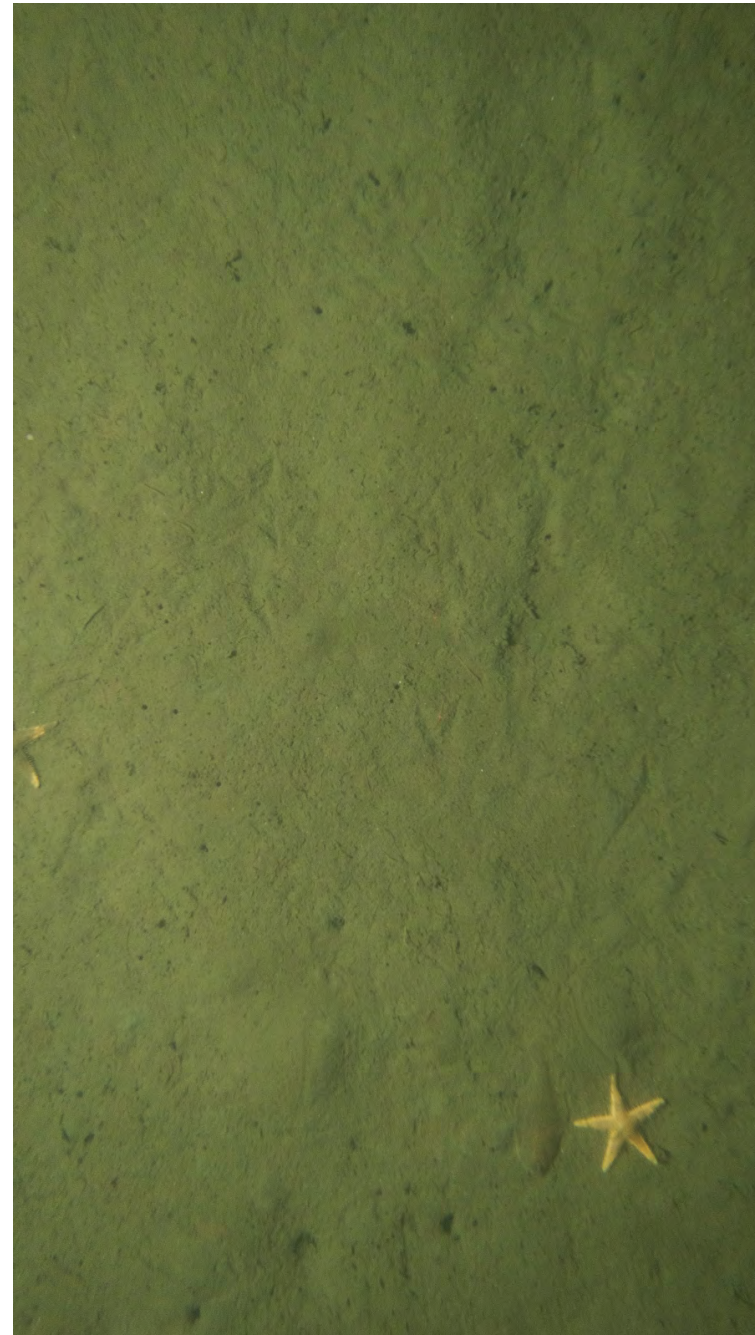


## Attributes

<b>Date Time (EST):</b>	8/16/2021 19:17
<b>Station (Replicate):</b>	ECR-B-624 (2 of 2)
<b>Depth (m):</b>	62
<b>Prism Penetration (cm):</b>	14.7
<b>aRPD Mean Depth (cm):</b>	5
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	2 sea star, Amphiuridae (multiple organisms)
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, sea star tracks across sediment



## Plan-View Image



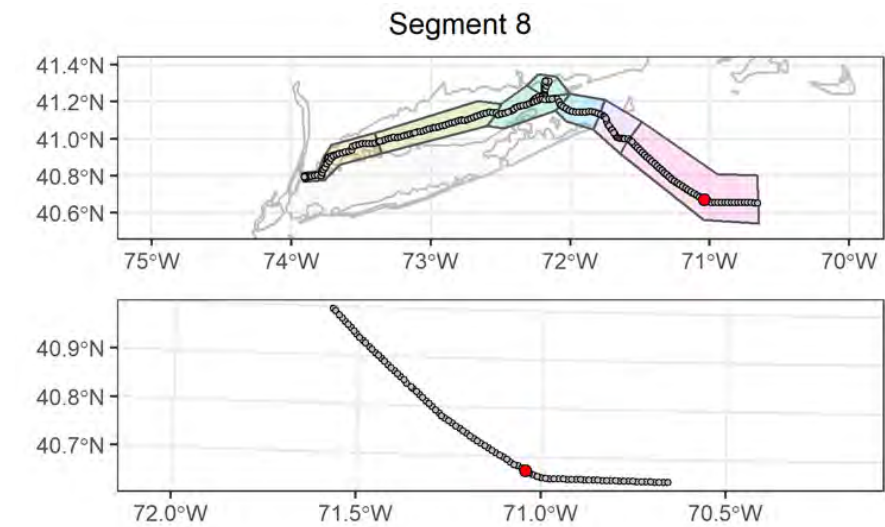
ECR-A-625-A-PV

## Sediment Profile Image



ECR-A-625-A-SPI

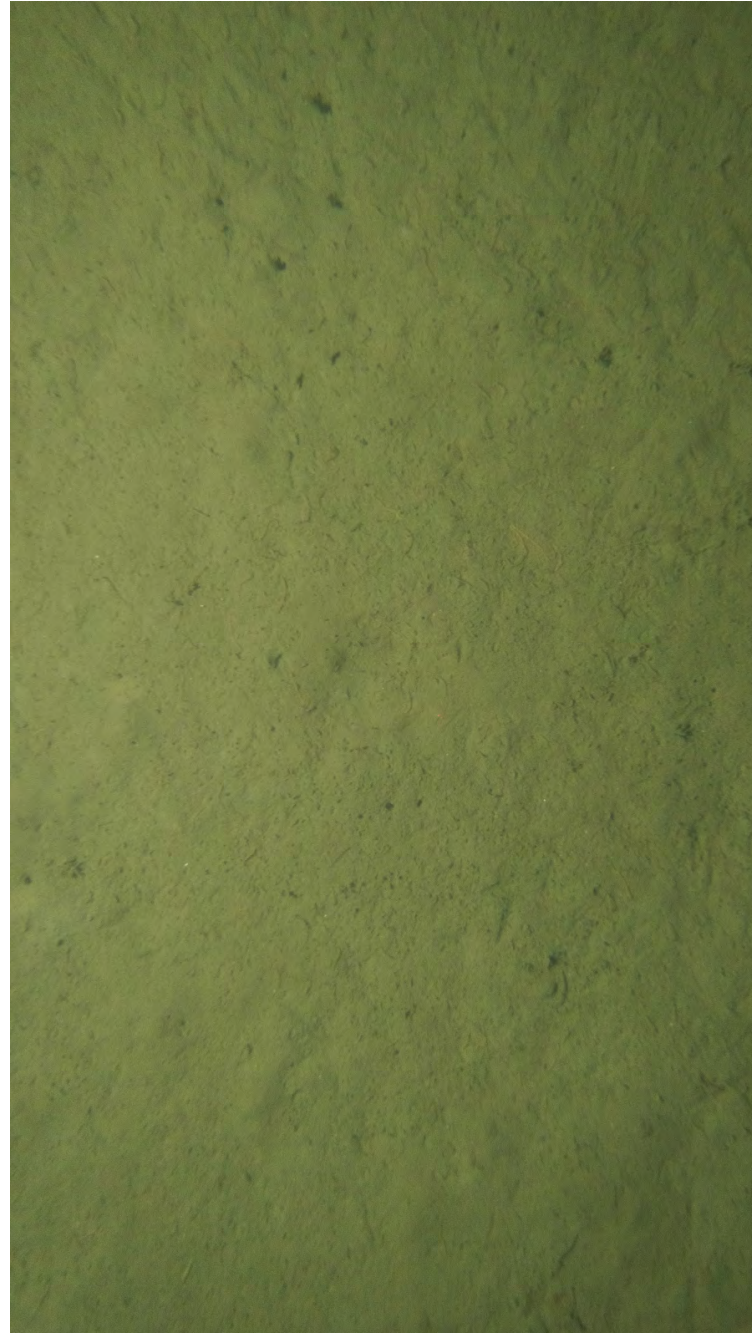
## Location



## Attributes

<b>Date Time (EST):</b>	8/16/2021 17:05
<b>Station (Replicate):</b>	ECR-A-625 (1 of 2)
<b>Depth (m):</b>	62.6
<b>Prism Penetration (cm):</b>	15.2
<b>aRPD Mean Depth (cm):</b>	4
<b>Grain Size Major Mode (Φ):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	2 sea star, 1 flatfish, Amphiuroidae (multiple organisms)
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuroidae
<b>Comments:</b>	Amphiuroidae (multiple organisms), burrows, sea star tracks across sediment

## Plan-View Image



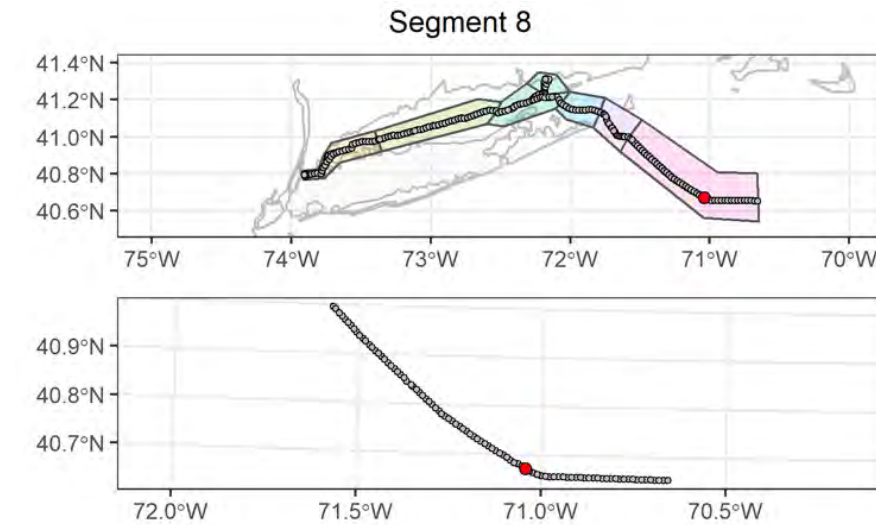
ECR-A-625-C-PV

## Sediment Profile Image



ECR-A-625-C-SPI

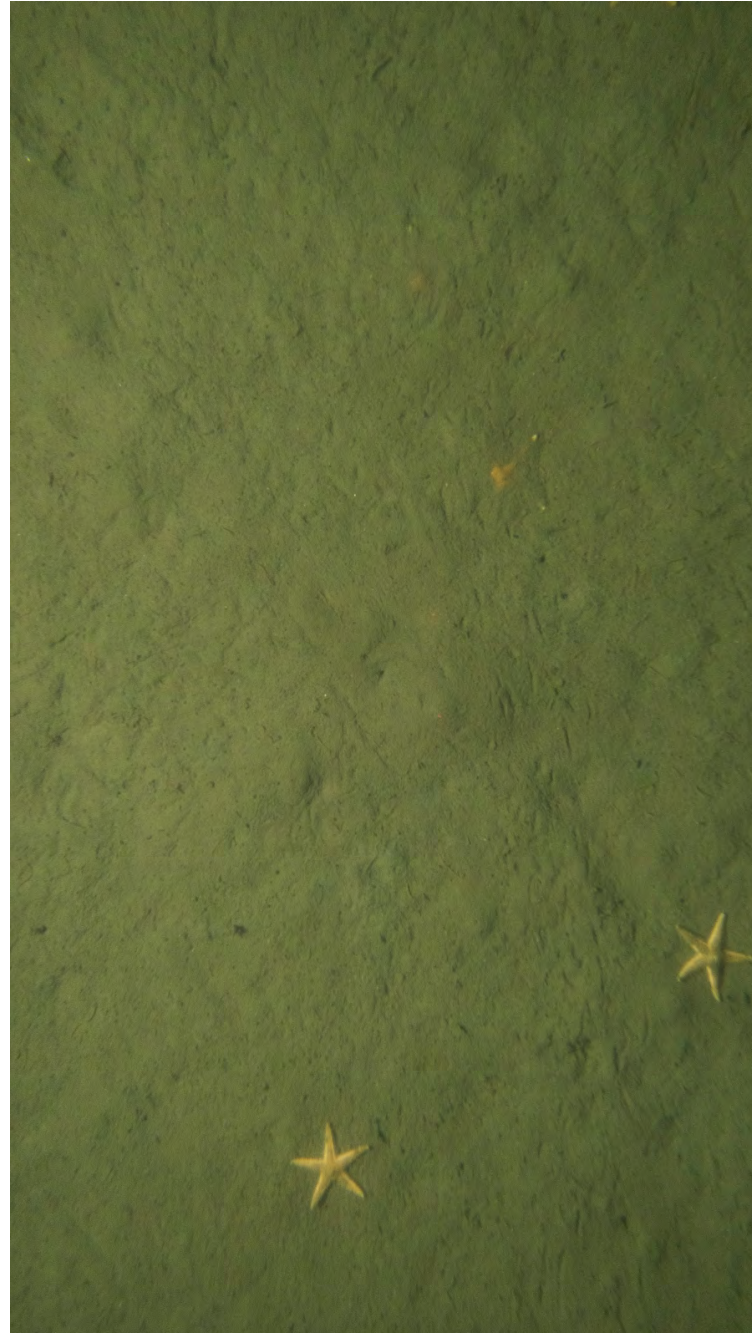
## Location



## Attributes

<b>Date Time (EST):</b>	8/16/2021 17:14
<b>Station (Replicate):</b>	ECR-A-625 (2 of 2)
<b>Depth (m):</b>	62.5
<b>Prism Penetration (cm):</b>	15.7
<b>aRPD Mean Depth (cm):</b>	4.8
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	Amphiuridae (multiple organisms)
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows

## Plan-View Image



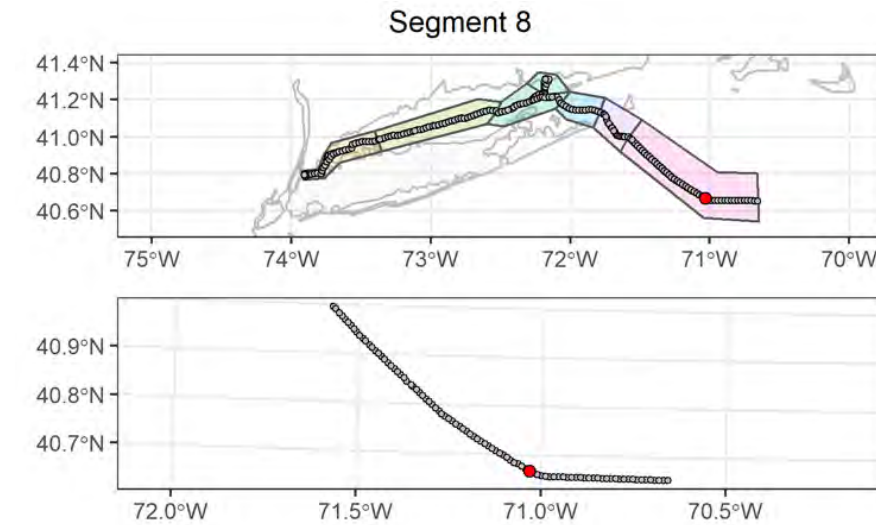
ECR-B-626-A-PV

## Sediment Profile Image



ECR-B-626-A-SPI

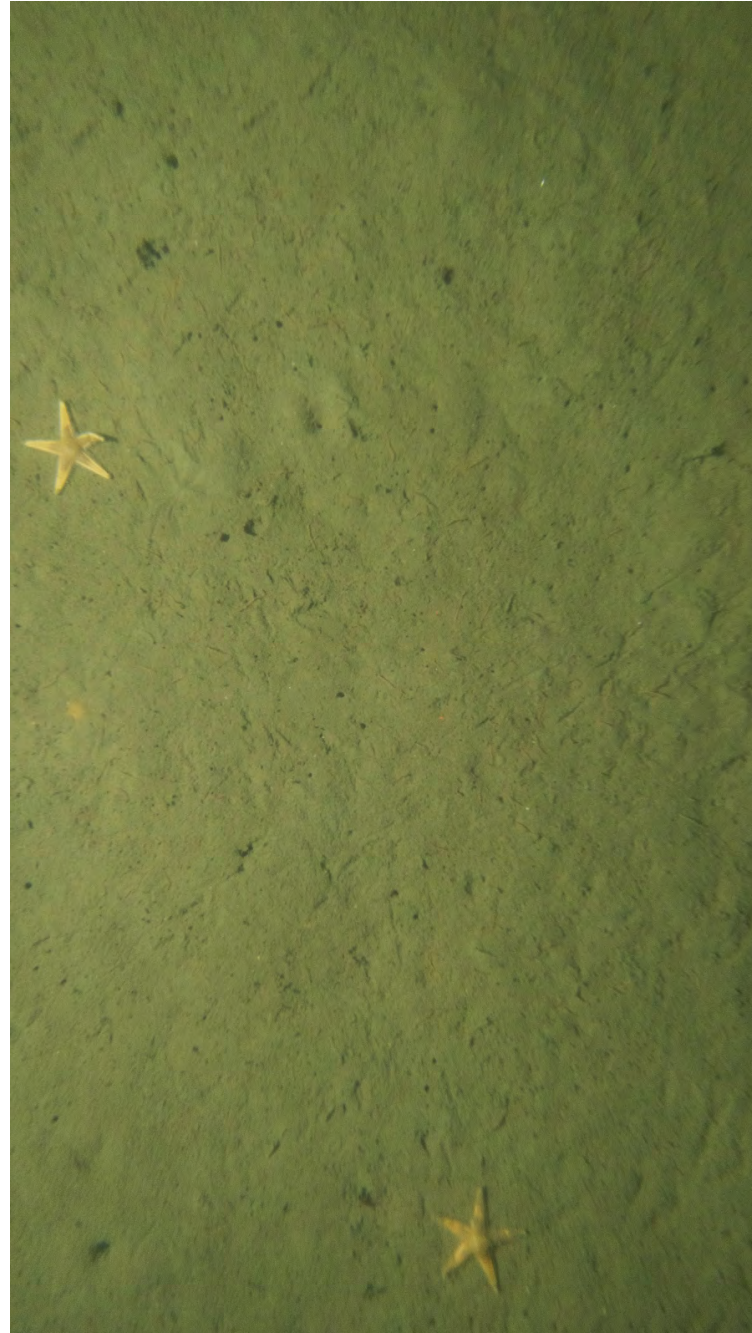
## Location



## Attributes

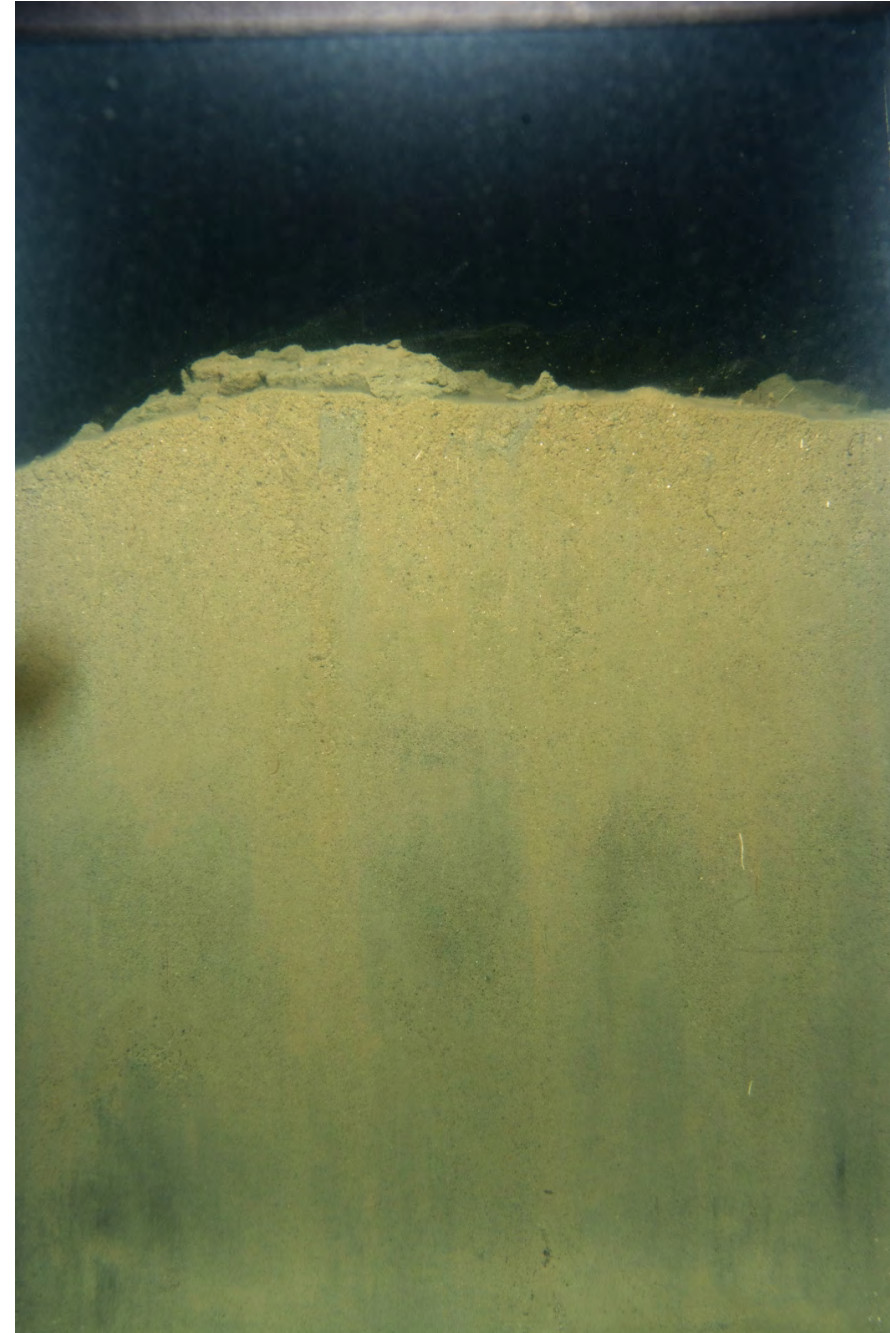
<b>Date Time (EST):</b>	8/16/2021 16:16
<b>Station (Replicate):</b>	ECR-B-626 (1 of 2)
<b>Depth (m):</b>	63.4
<b>Prism Penetration (cm):</b>	15.2
<b>aRPD Mean Depth (cm):</b>	6.8
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	3 sea star, Amphiuiridae (multiple organisms)
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Amphiuiridae (multiple organisms), burrows, sea star tracks across sediment

## Plan-View Image



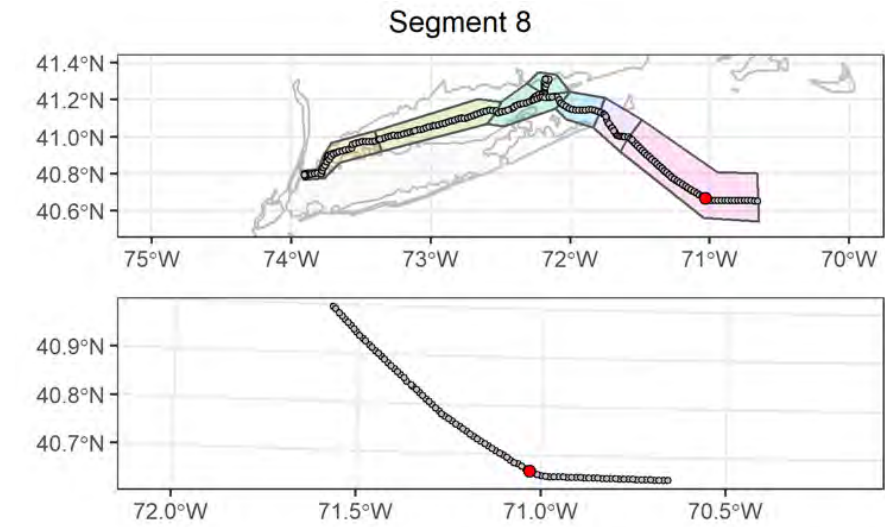
ECR-B-626-C-PV

## Sediment Profile Image



ECR-B-626-B-SPI

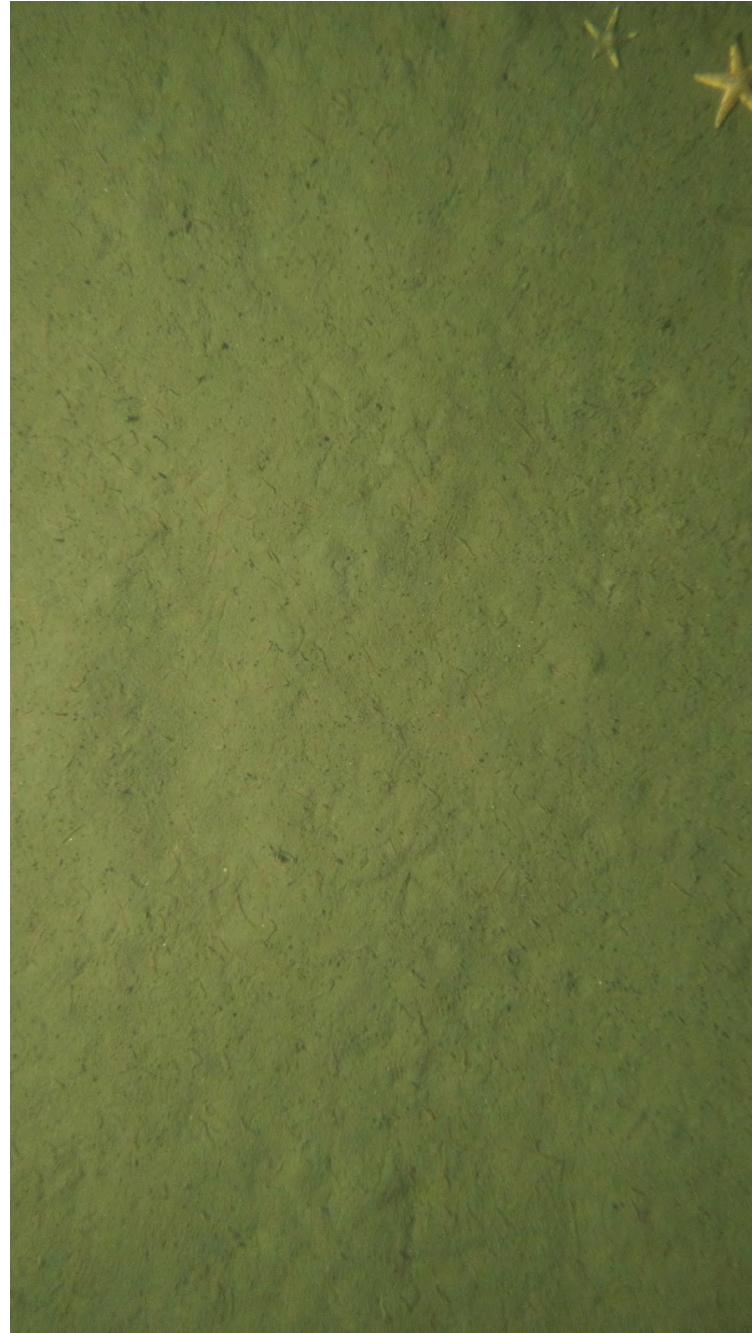
## Location



## Attributes

<b>Date Time (EST):</b>	8/16/2021 16:25
<b>Station (Replicate):</b>	ECR-B-626 (2 of 2)
<b>Depth (m):</b>	63.4
<b>Prism Penetration (cm):</b>	15
<b>aRPD Mean Depth (cm):</b>	5.2
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	3 sea star, Amphiuridae (multiple organisms)
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, sea star tracks across sediment

## Plan-View Image



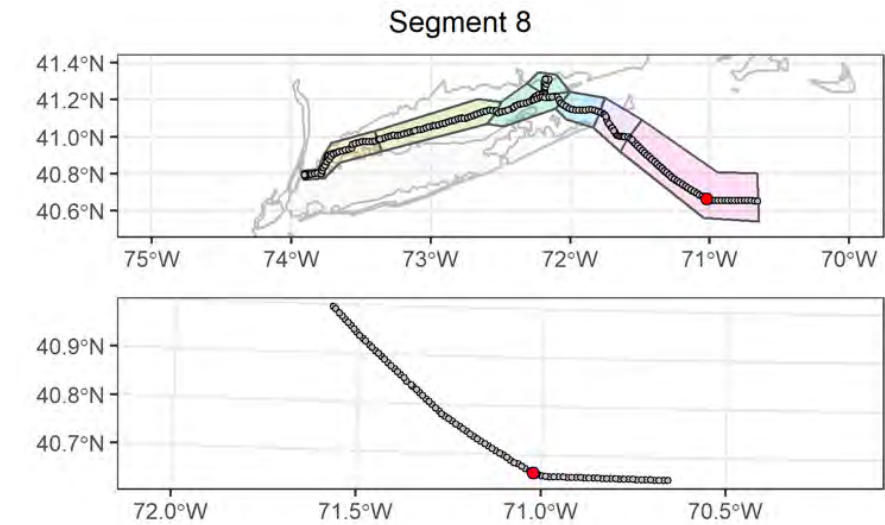
ECR-A-627-A-PV

## Sediment Profile Image



ECR-A-627-A-SPI

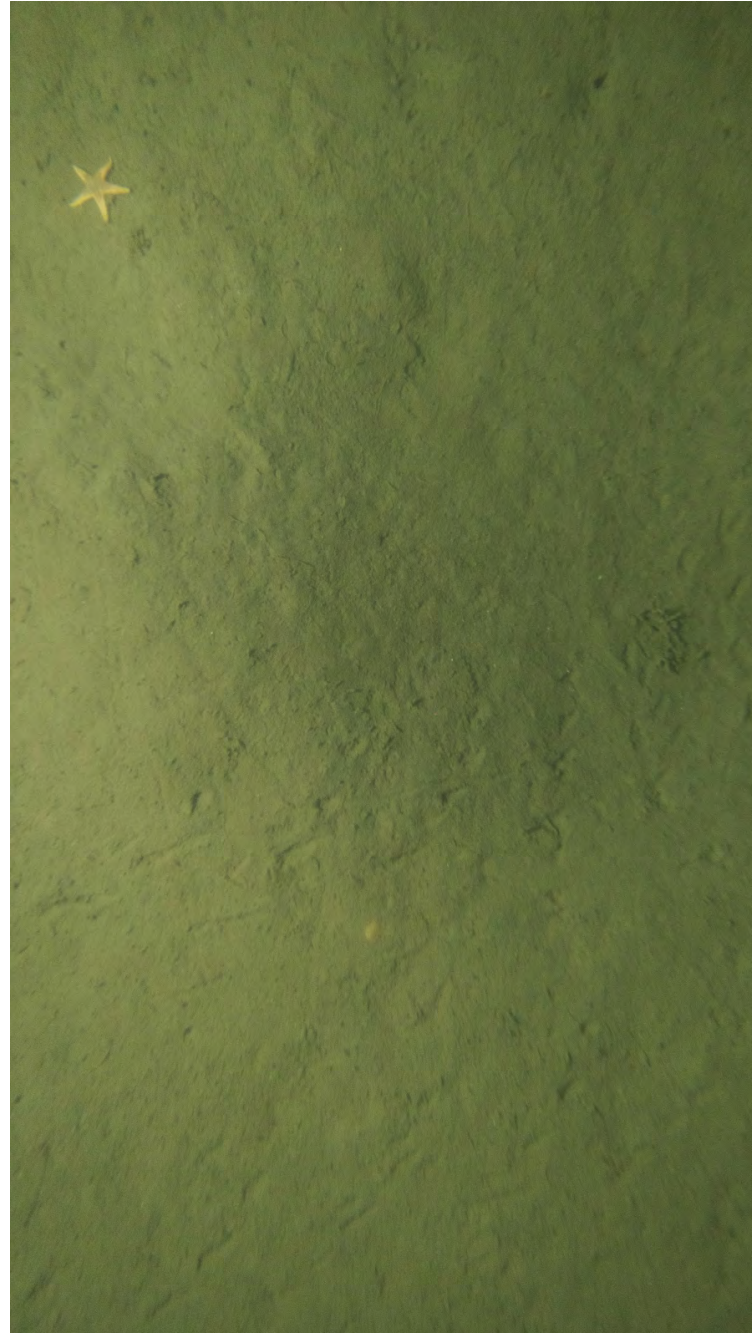
## Location



## Attributes

<b>Date Time (EST):</b>	8/16/2021 13:59
<b>Station (Replicate):</b>	ECR-A-627 (1 of 2)
<b>Depth (m):</b>	64.2
<b>Prism Penetration (cm):</b>	16.2
<b>aRPD Mean Depth (cm):</b>	5.9
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	2 sea star, Amphiuiridae (multiple organisms)
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, sea star tracks across sediment

## Plan-View Image



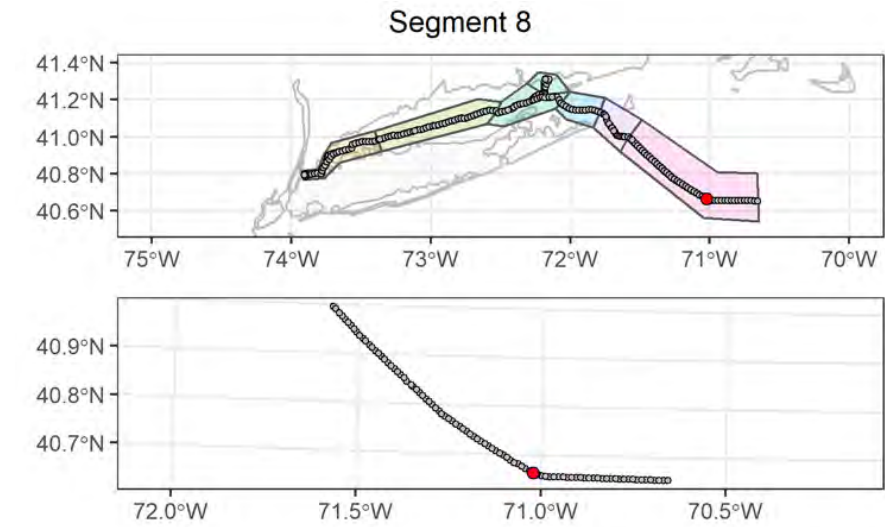
ECR-A-627-B-PV

## Sediment Profile Image



ECR-A-627-C-SPI

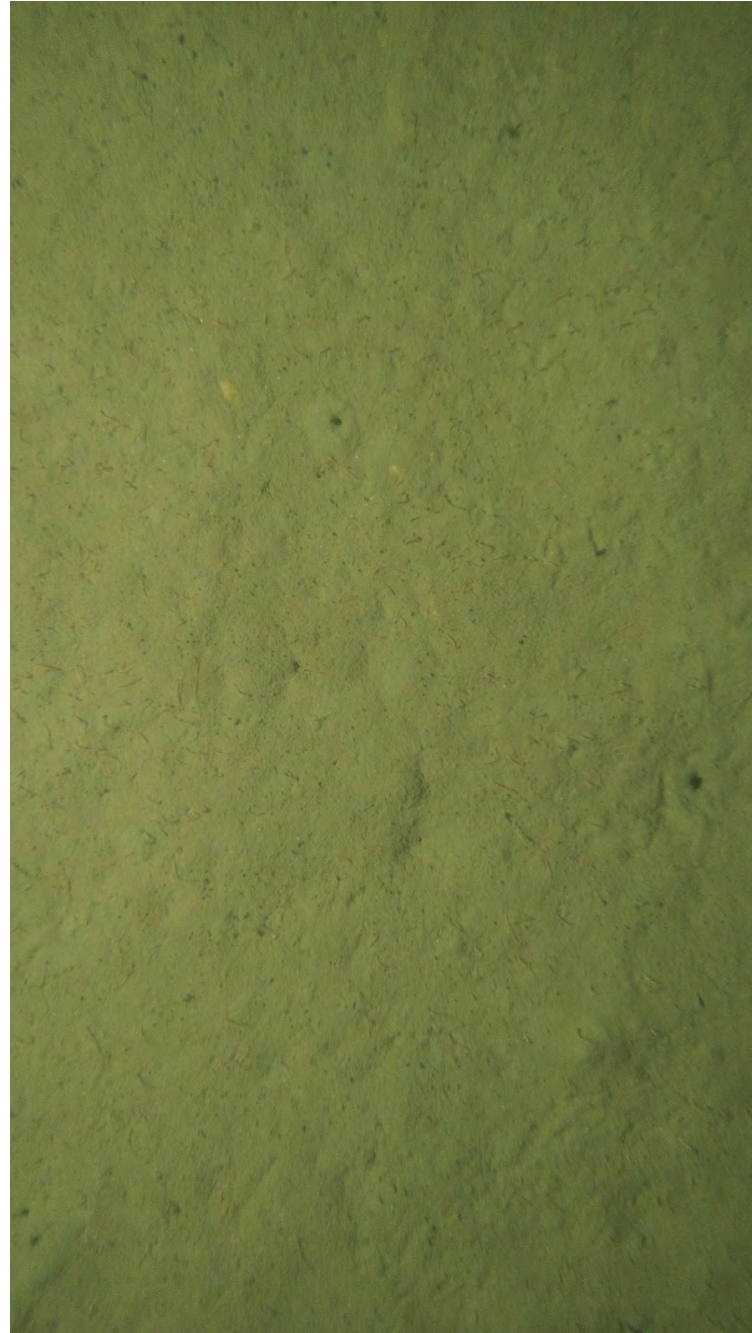
## Location



## Attributes

<b>Date Time (EST):</b>	8/16/2021 14:09
<b>Station (Replicate):</b>	ECR-A-627 (2 of 2)
<b>Depth (m):</b>	64.1
<b>Prism Penetration (cm):</b>	15.4
<b>aRPD Mean Depth (cm):</b>	4.5
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	1 sea star, Amphiuridae (multiple organisms)
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, sea star tracks across sediment

## Plan-View Image



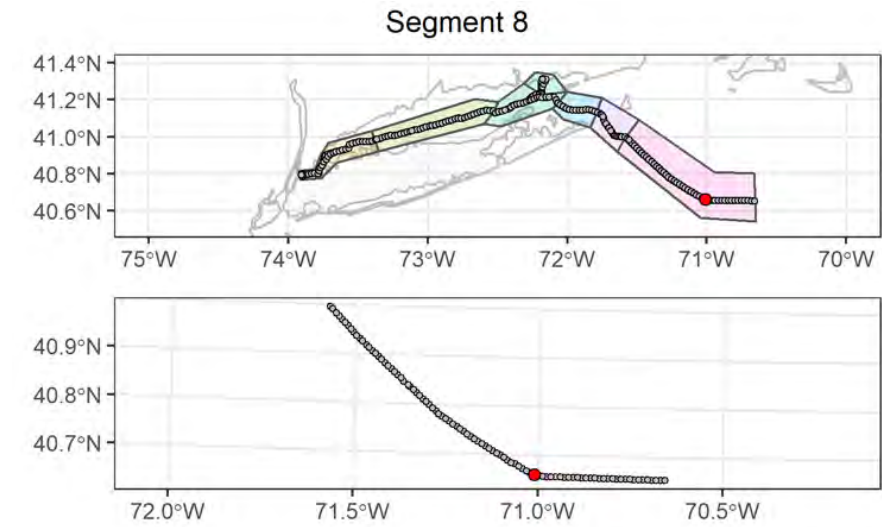
ECR-B-628-B-PV

## Sediment Profile Image



ECR-B-628-A-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/16/2021 13:16
<b>Station (Replicate):</b>	ECR-B-628 (1 of 2)
<b>Depth (m):</b>	64.8
<b>Prism Penetration (cm):</b>	16.3
<b>aRPD Mean Depth (cm):</b>	5.8
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	2 sea star, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, sea star tracks across sediment

## Plan-View Image



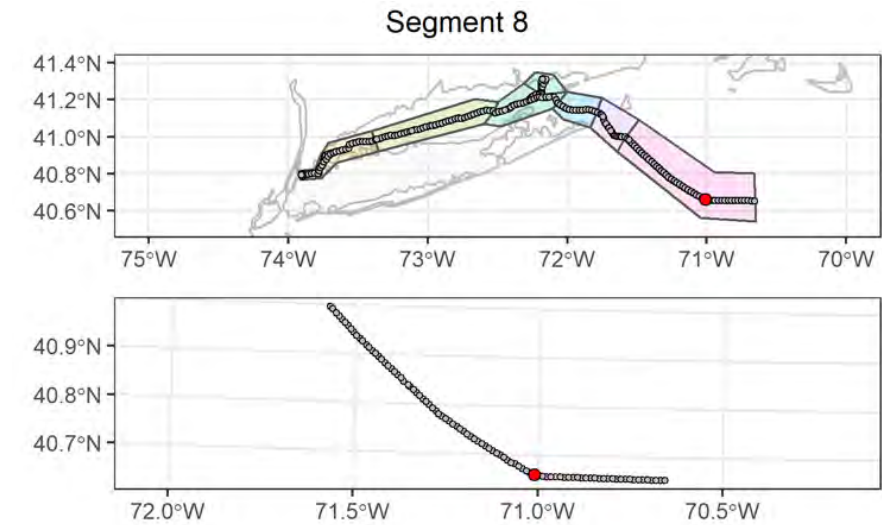
ECR-B-628-C-PV

## Sediment Profile Image



ECR-B-628-C-SPI

## Location

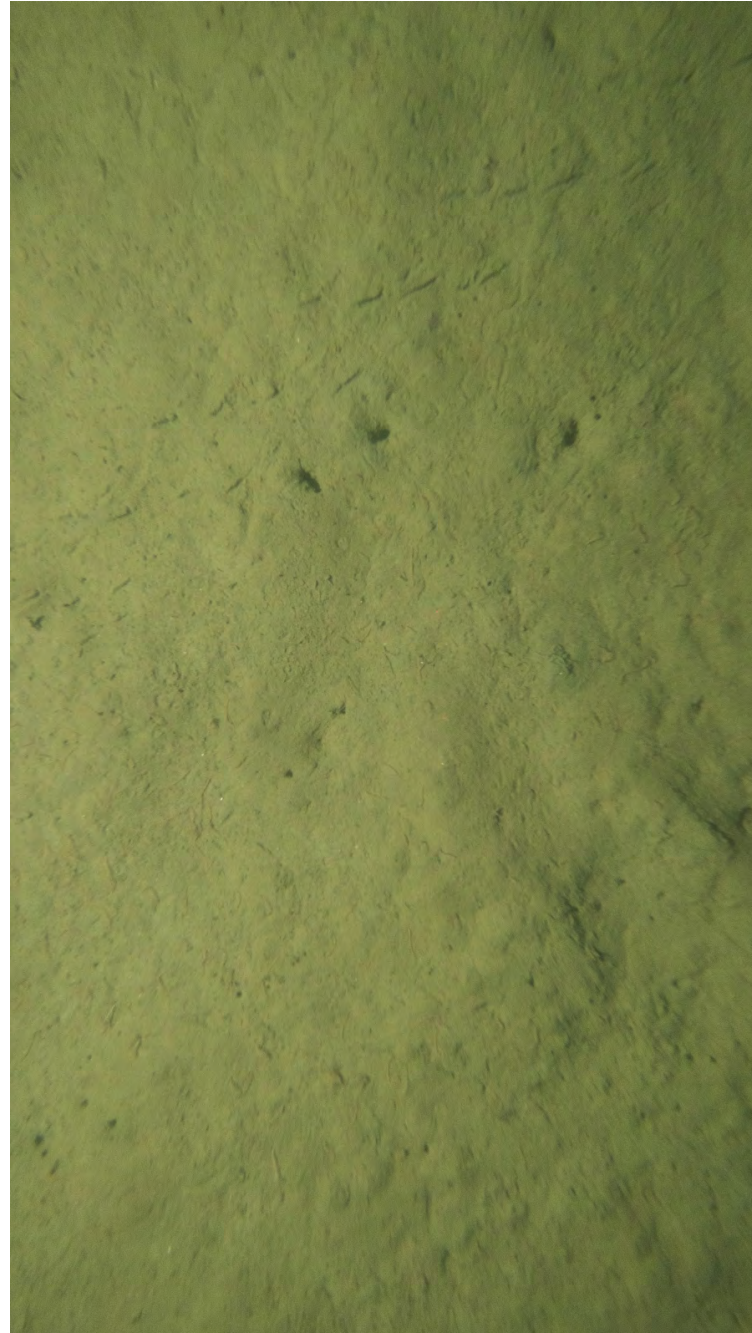


## Attributes

<b>Date Time (EST):</b>	8/16/2021 13:28
<b>Station (Replicate):</b>	ECR-B-628 (2 of 2)
<b>Depth (m):</b>	64.7
<b>Prism Penetration (cm):</b>	13.4
<b>aRPD Mean Depth (cm):</b>	5.2
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage II
<b>OSI:</b>	9
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	1 sea star, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, sea star tracks across sediment



## Plan-View Image



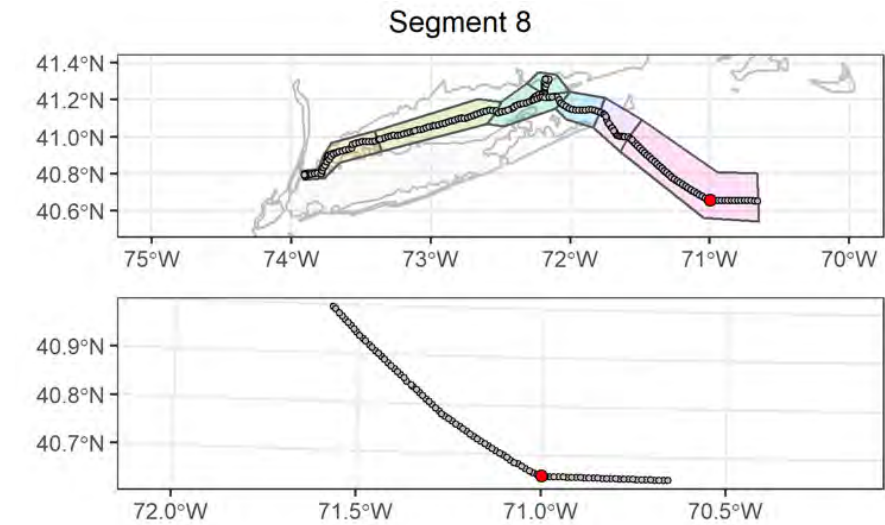
ECR-A-629-A-PV

## Sediment Profile Image



ECR-A-629-A-SPI

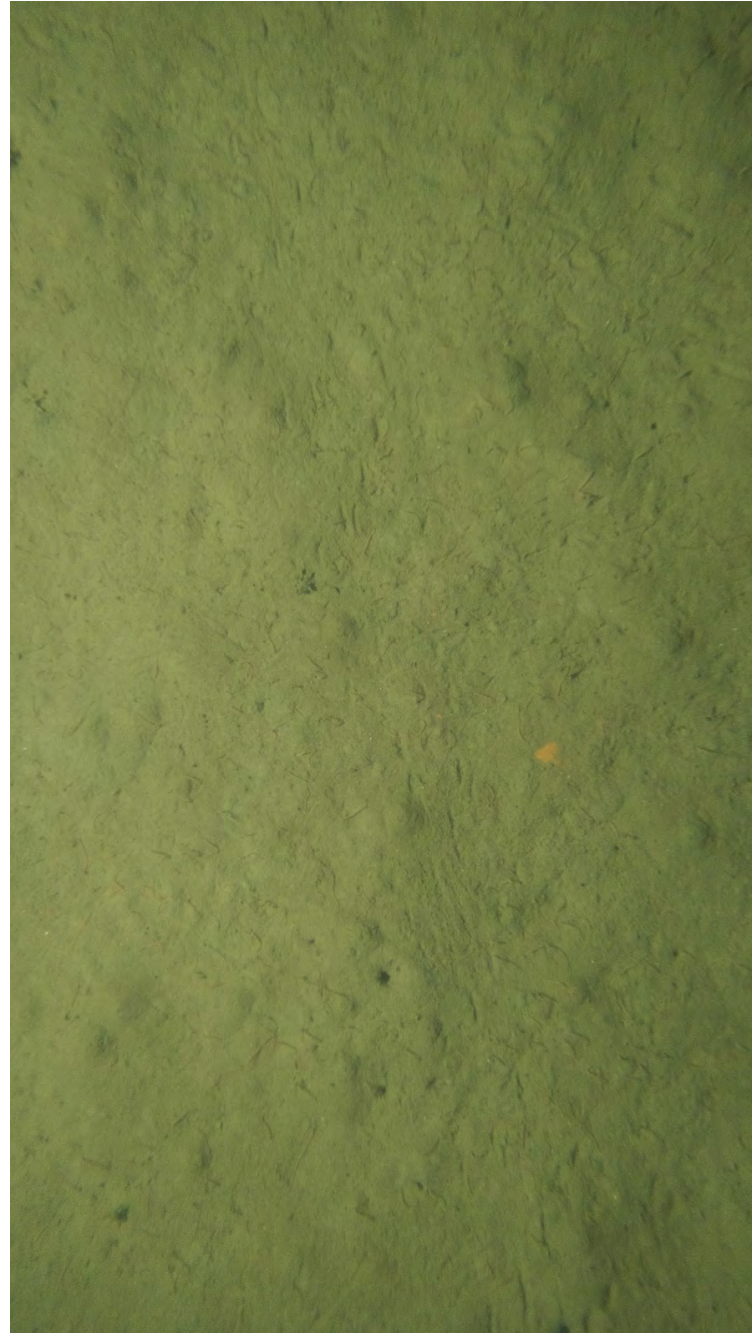
## Location



## Attributes

<b>Date Time (EST):</b>	8/16/2021 11:28
<b>Station (Replicate):</b>	ECR-A-629 (1 of 2)
<b>Depth (m):</b>	64.5
<b>Prism Penetration (cm):</b>	15.3
<b>aRPD Mean Depth (cm):</b>	5.5
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, decapod tracks across sediment

## Plan-View Image



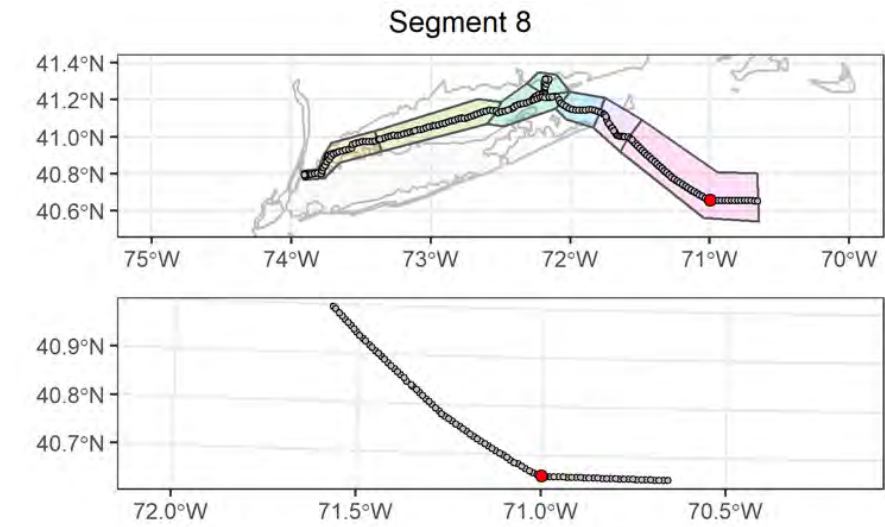
ECR-A-629-B-PV

## Sediment Profile Image



ECR-A-629-C-SPI

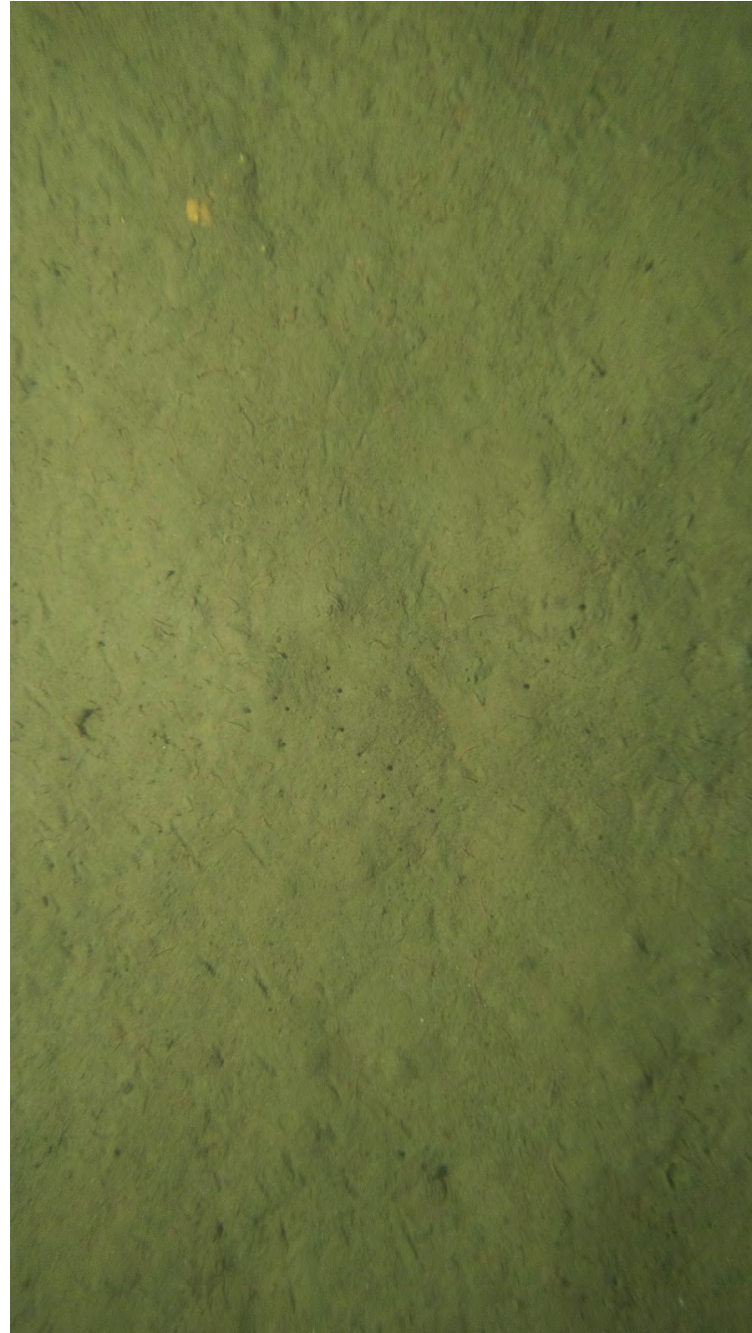
## Location



## Attributes

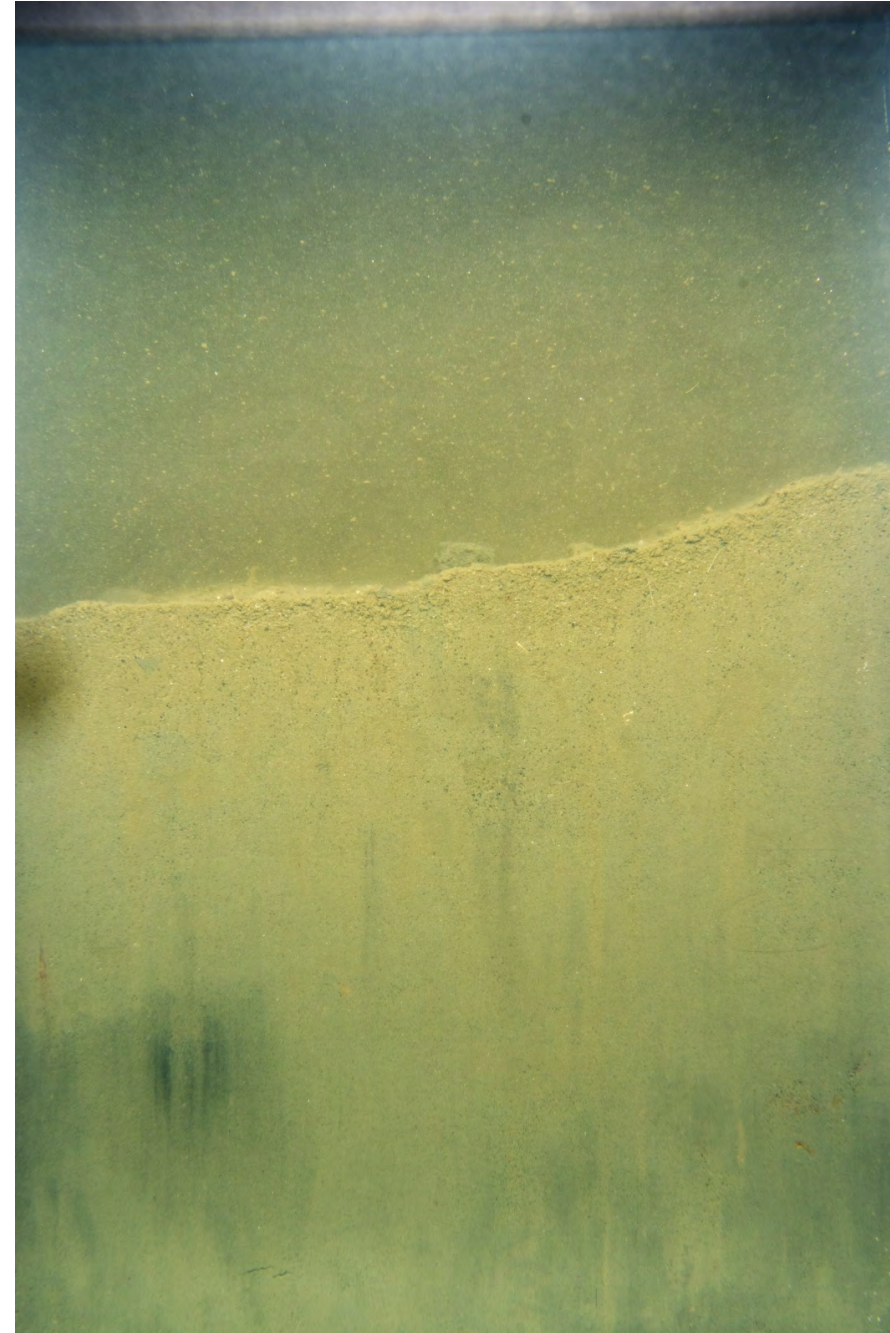
<b>Date Time (EST):</b>	8/16/2021 11:39
<b>Station (Replicate):</b>	ECR-A-629 (2 of 2)
<b>Depth (m):</b>	64.6
<b>Prism Penetration (cm):</b>	17.2
<b>aRPD Mean Depth (cm):</b>	4.8
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	1 sea star, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, sea star tracks across sediment

## Plan-View Image



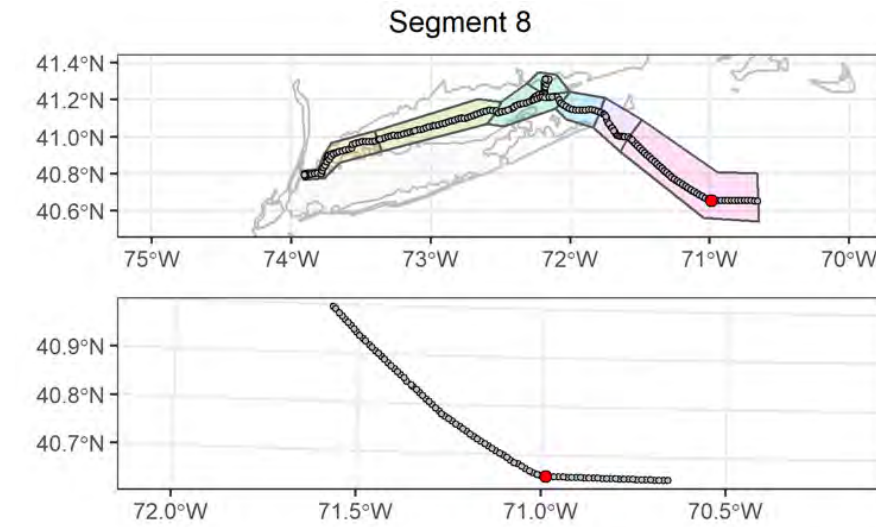
ECR-B-630-A-PV

## Sediment Profile Image



ECR-B-630-A-SPI

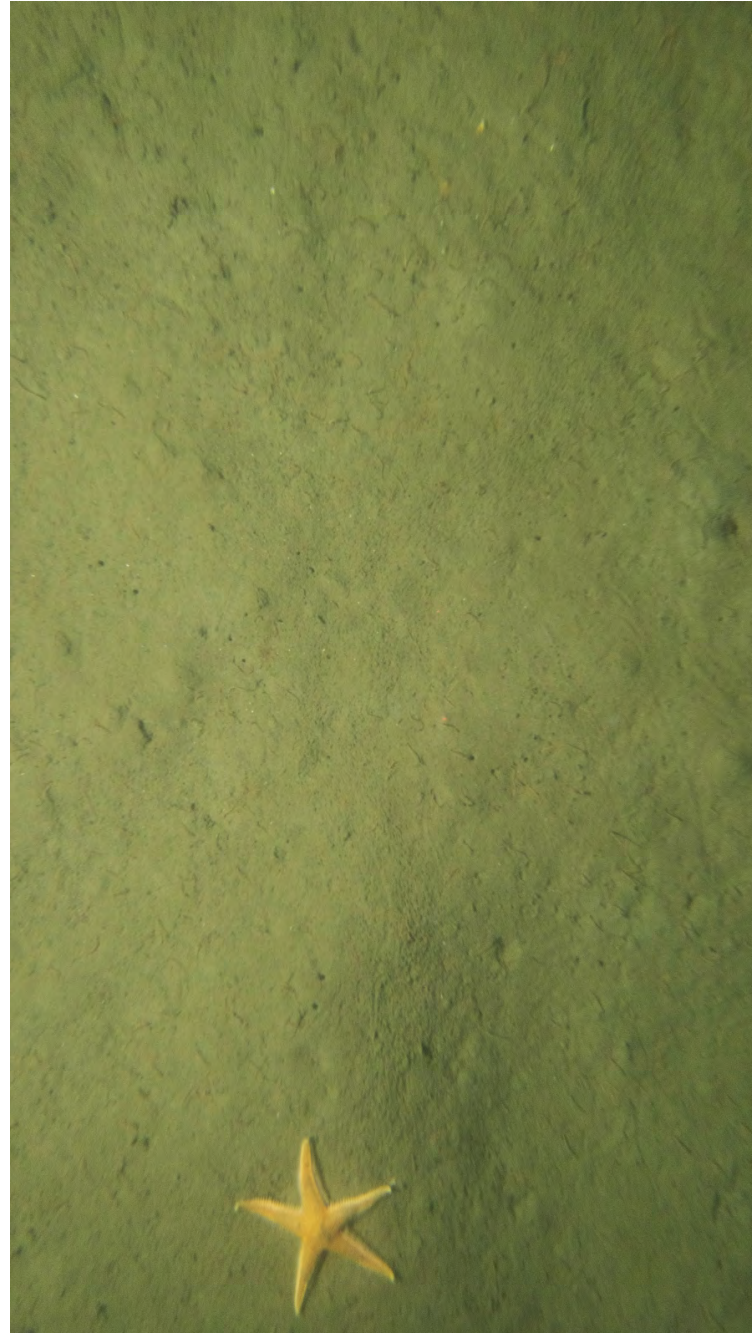
## Location



## Attributes

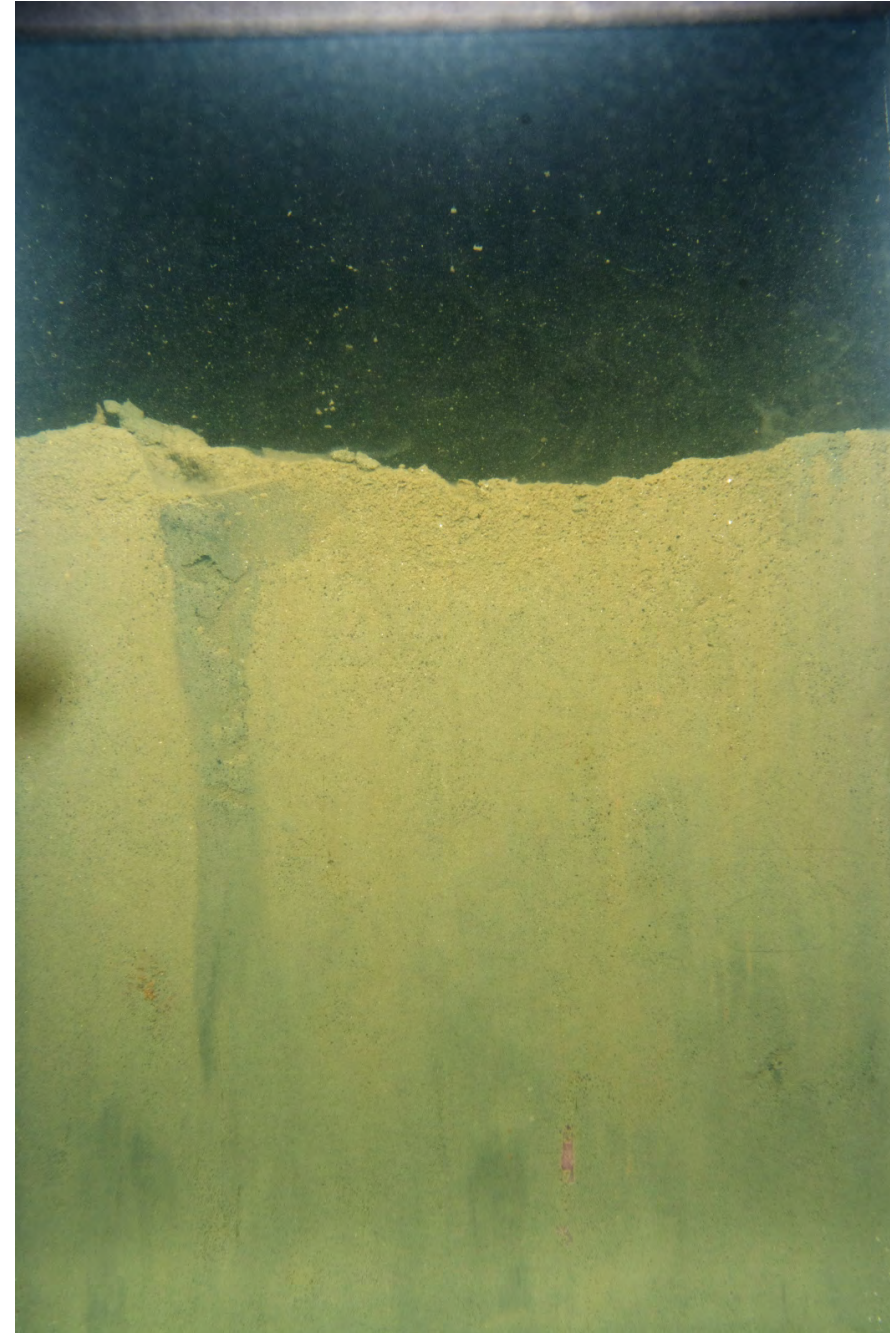
<b>Date Time (EST):</b>	8/16/2021 10:46
<b>Station (Replicate):</b>	ECR-B-630 (1 of 2)
<b>Depth (m):</b>	64.6
<b>Prism Penetration (cm):</b>	12.5
<b>aRPD Mean Depth (cm):</b>	7.6
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	1 sea star, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, sea star tracks across sediment

## Plan-View Image



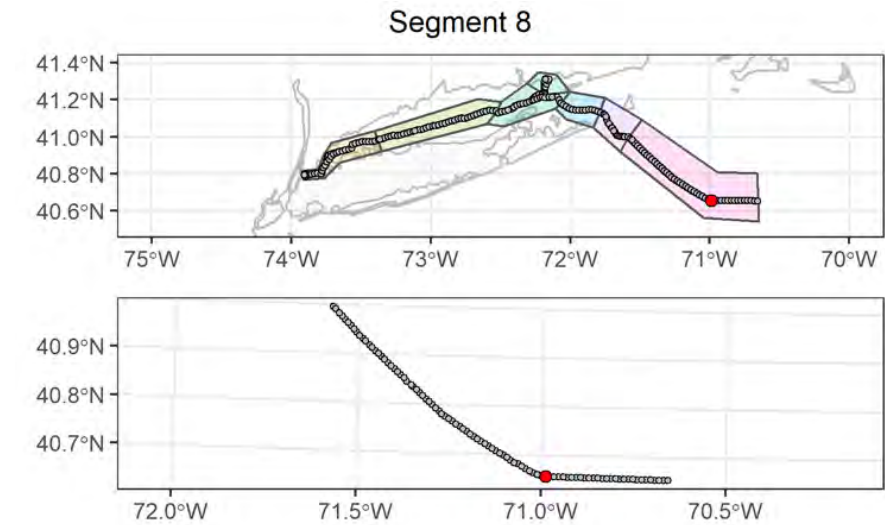
ECR-B-630-C-PV

## Sediment Profile Image



ECR-B-630-C-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/16/2021 10:55
<b>Station (Replicate):</b>	ECR-B-630 (2 of 2)
<b>Depth (m):</b>	64.6
<b>Prism Penetration (cm):</b>	14
<b>aRPD Mean Depth (cm):</b>	6.2
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	2 sea star, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, sea star tracks across sediment

## Plan-View Image



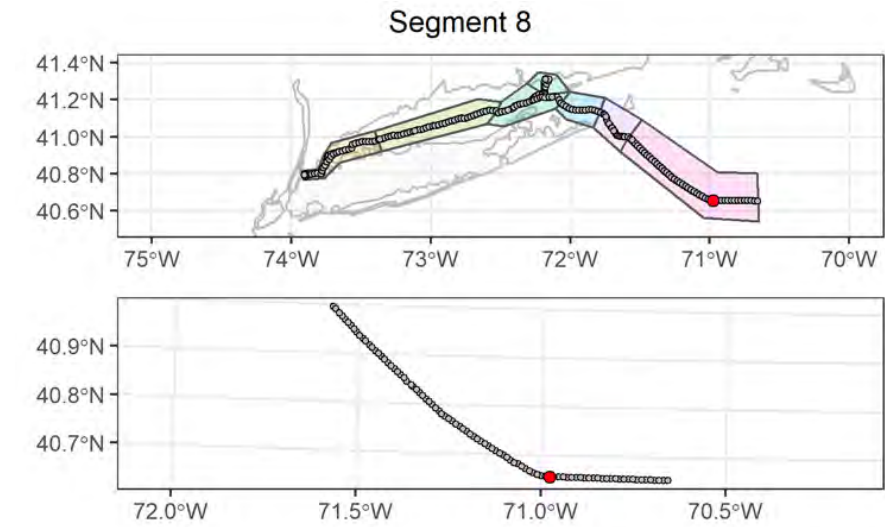
ECR-A-631-A-PV

## Sediment Profile Image



ECR-A-631-B-SPI

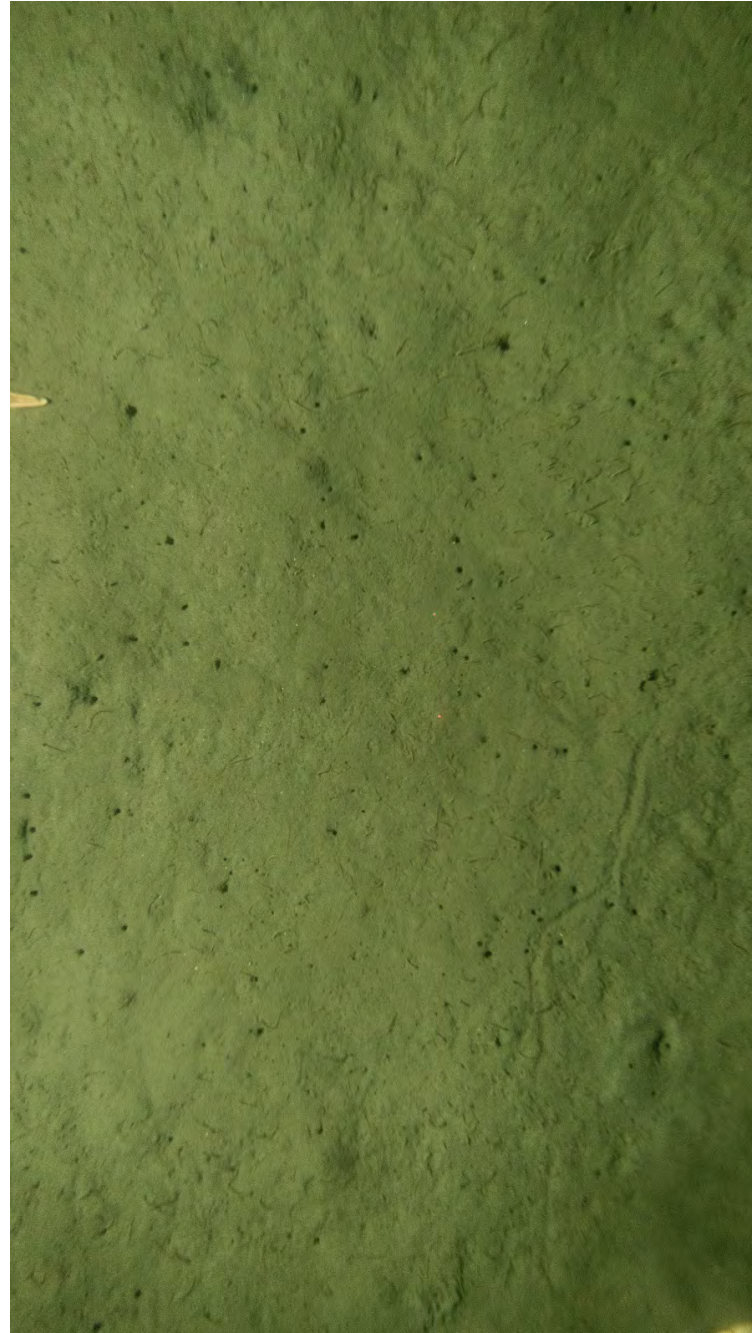
## Location



## Attributes

<b>Date Time (EST):</b>	8/16/2021 08:47
<b>Station (Replicate):</b>	ECR-A-631 (1 of 2)
<b>Depth (m):</b>	64.6
<b>Prism Penetration (cm):</b>	16.4
<b>aRPD Mean Depth (cm):</b>	6.4
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows

## Plan-View Image



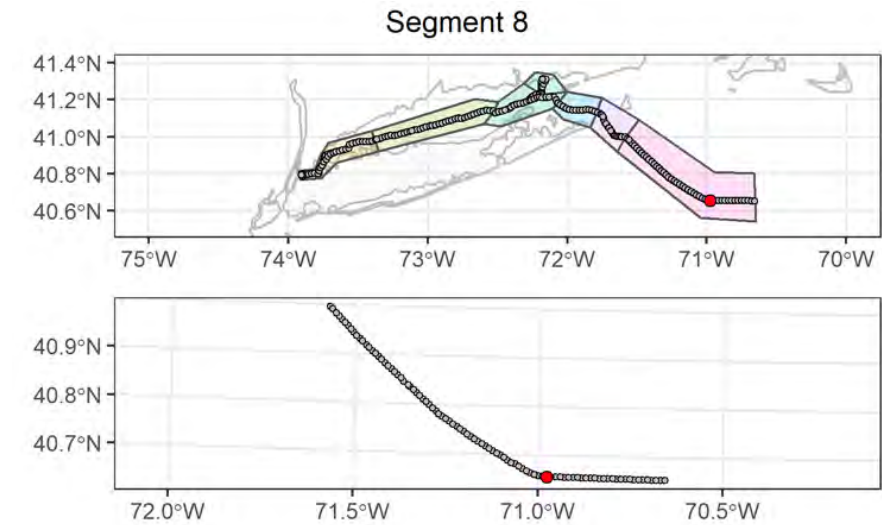
ECR-A-631-C-PV

## Sediment Profile Image



ECR-A-631-C-SPI

## Location



## Attributes

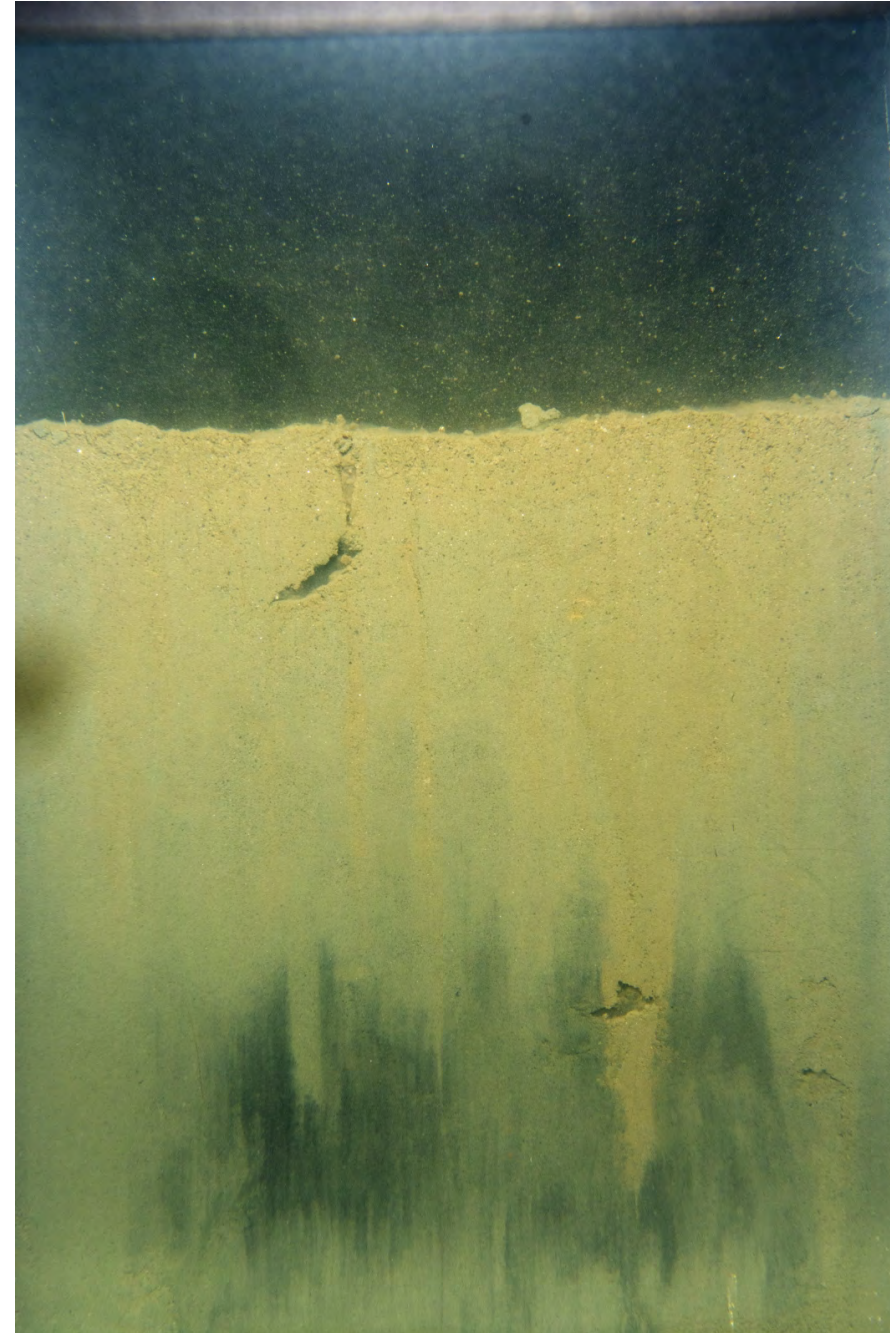
<b>Date Time (EST):</b>	8/16/2021 08:52
<b>Station (Replicate):</b>	ECR-A-631 (2 of 2)
<b>Depth (m):</b>	64.7
<b>Prism Penetration (cm):</b>	16.7
<b>aRPD Mean Depth (cm):</b>	7.3
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	1 sea star, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, tracks across sediment

## Plan-View Image



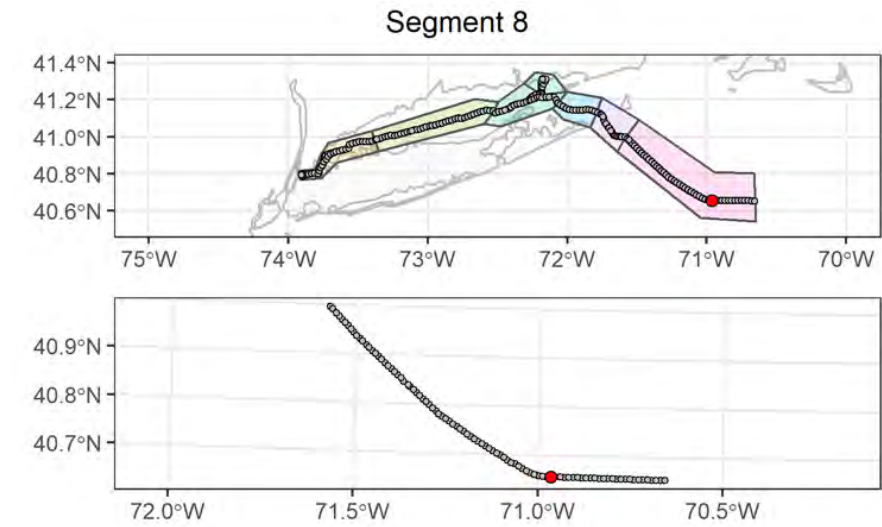
ECR-B-632-A-PV

## Sediment Profile Image



ECR-B-632-A-SPI

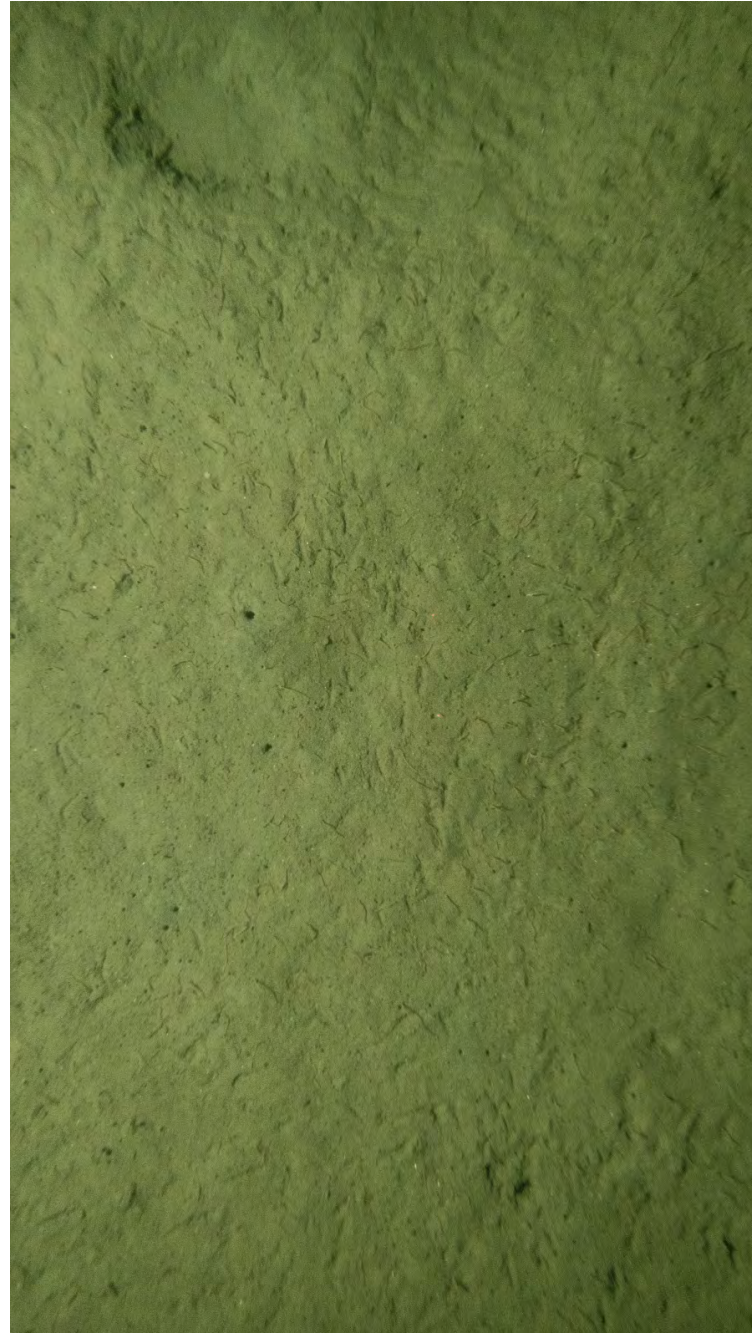
## Location



## Attributes

<b>Date Time (EST):</b>	8/16/2021 07:58
<b>Station (Replicate):</b>	ECR-B-632 (1 of 2)
<b>Depth (m):</b>	64.7
<b>Prism Penetration (cm):</b>	14.8
<b>aRPD Mean Depth (cm):</b>	6.1
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	1 Ceriantharia, Amphiuroidae (multiple organisms)
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, 1 Ceriantharia

## Plan-View Image



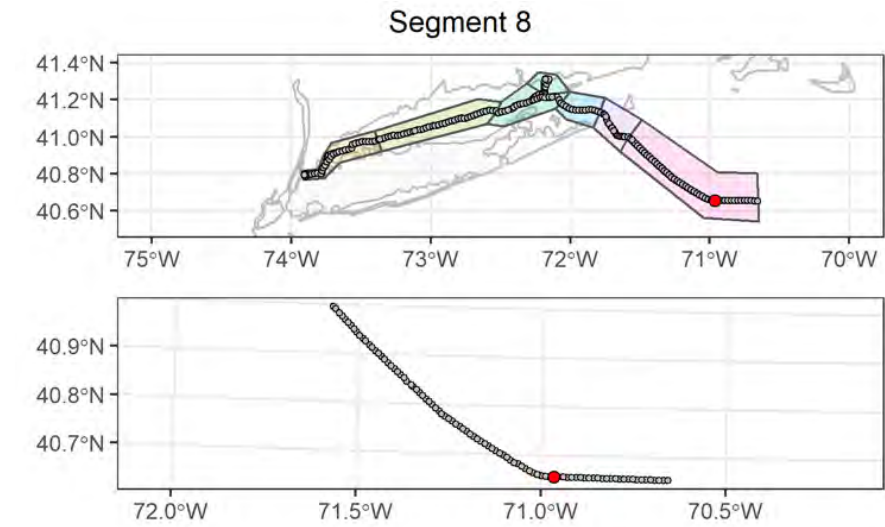
ECR-B-632-C-PV

## Sediment Profile Image



ECR-B-632-C-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/16/2021 08:07
<b>Station (Replicate):</b>	ECR-B-632 (2 of 2)
<b>Depth (m):</b>	64.6
<b>Prism Penetration (cm):</b>	14.8
<b>aRPD Mean Depth (cm):</b>	5.5
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, tracks across sediment



## Plan-View Image



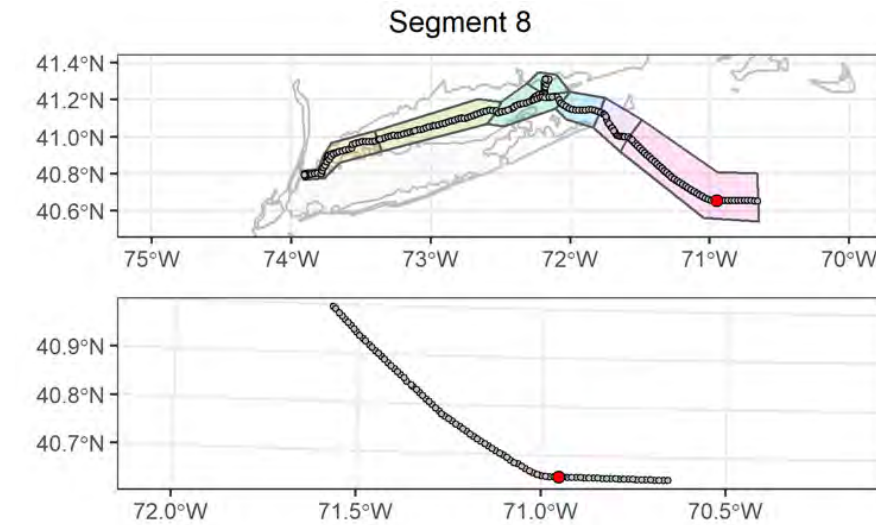
ECR-A-633-B-PV

## Sediment Profile Image



ECR-A-633-B-SPI

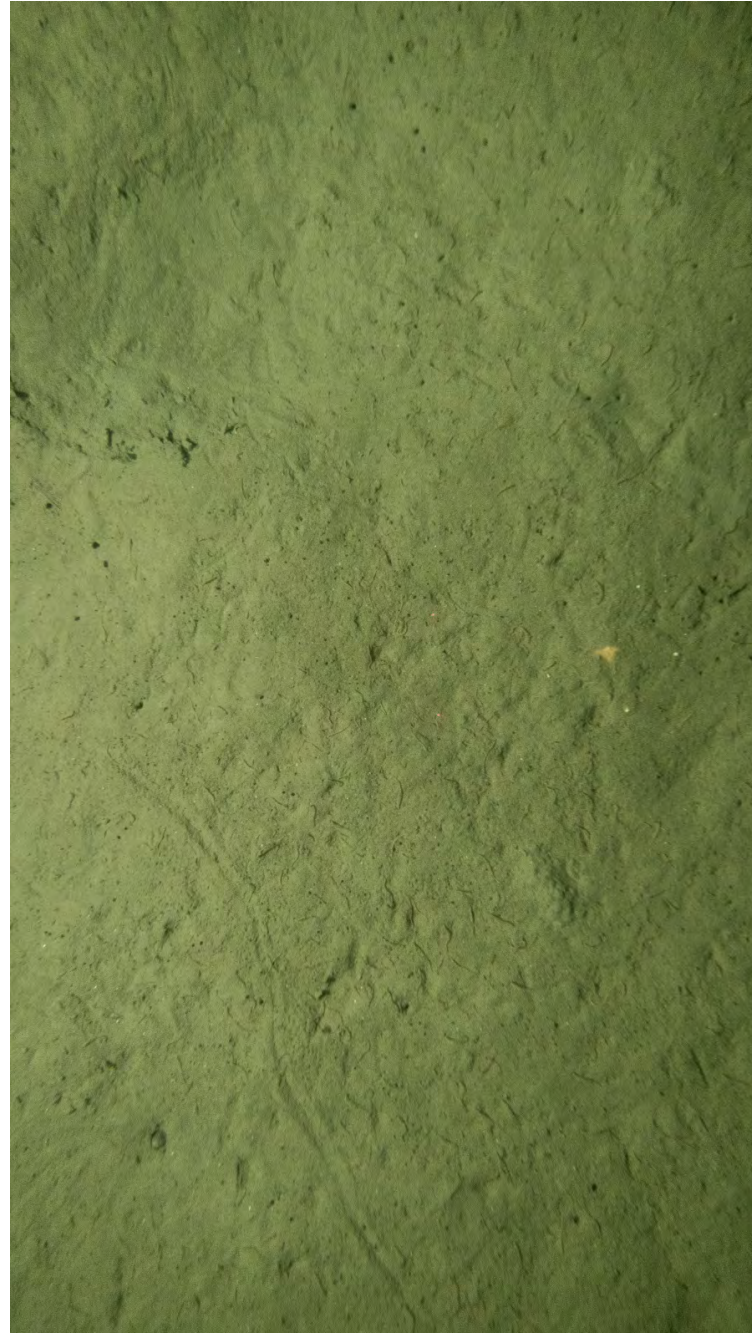
## Location



## Attributes

<b>Date Time (EST):</b>	8/16/2021 06:37
<b>Station (Replicate):</b>	ECR-A-633 (1 of 2)
<b>Depth (m):</b>	65
<b>Prism Penetration (cm):</b>	17.3
<b>aRPD Mean Depth (cm):</b>	7
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	1 sea star, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, sea star tracks across sediment

## Plan-View Image



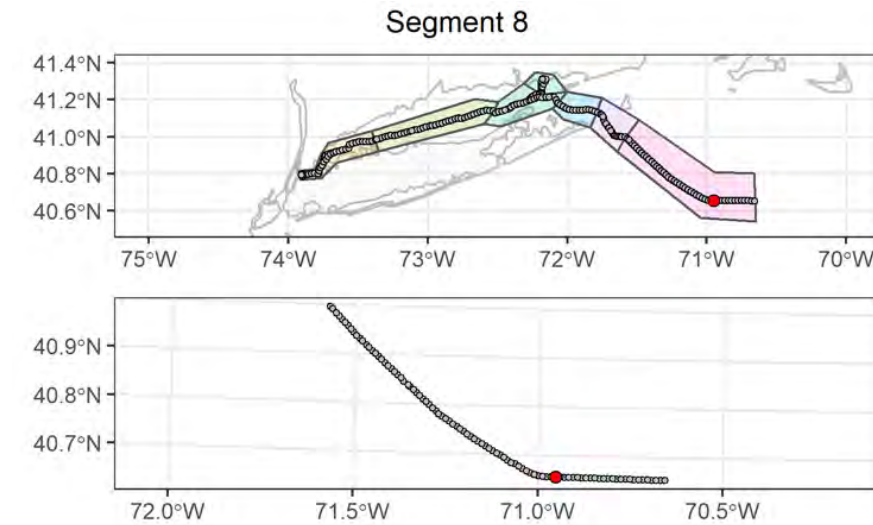
ECR-A-633-A-PV

## Sediment Profile Image



ECR-A-633-C-SPI

## Location



## Attributes

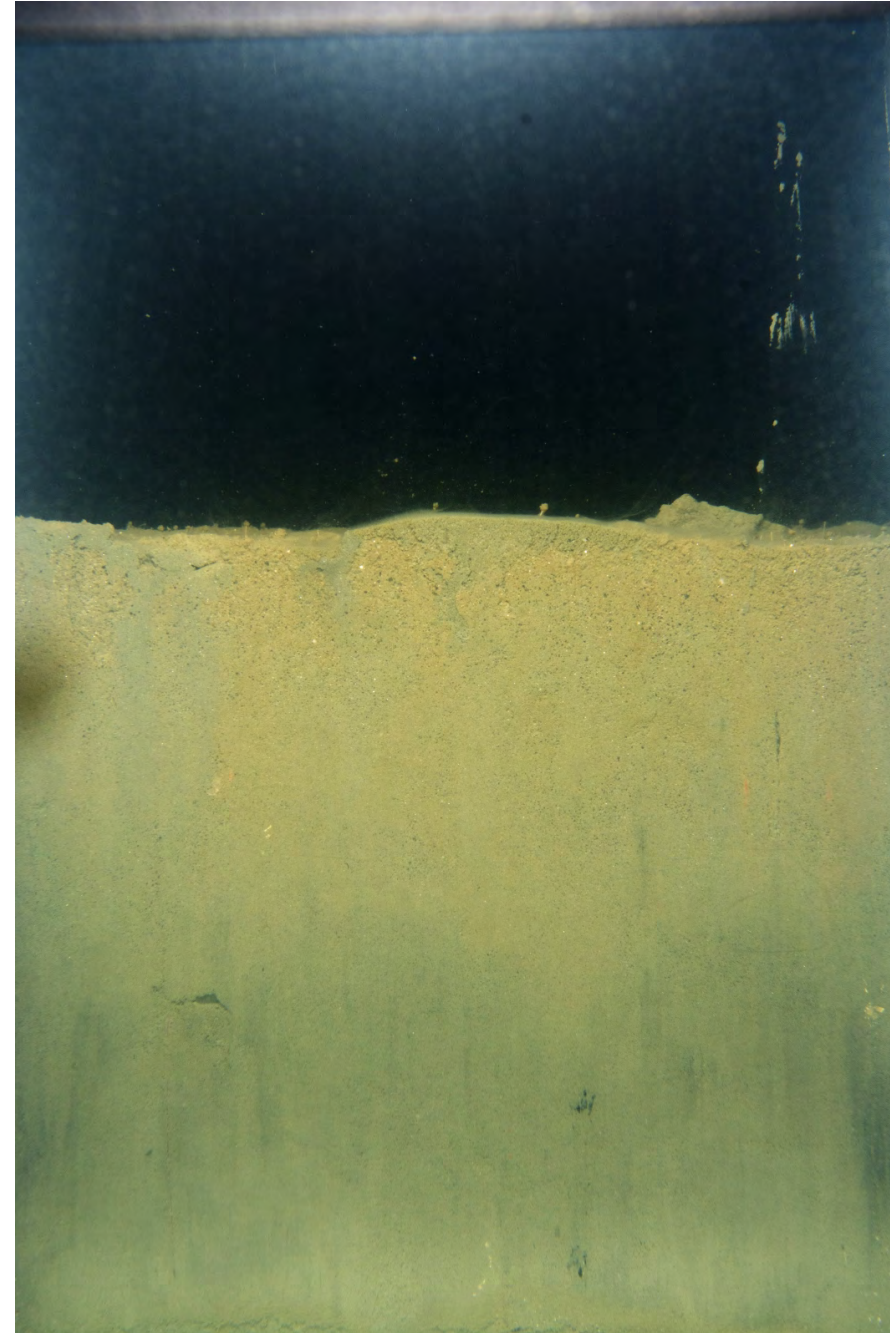
<b>Date Time (EST):</b>	8/16/2021 06:42
<b>Station (Replicate):</b>	ECR-A-633 (2 of 2)
<b>Depth (m):</b>	65
<b>Prism Penetration (cm):</b>	16.5
<b>aRPD Mean Depth (cm):</b>	5.6
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	1 sea star, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, tracks across sediment

## Plan-View Image



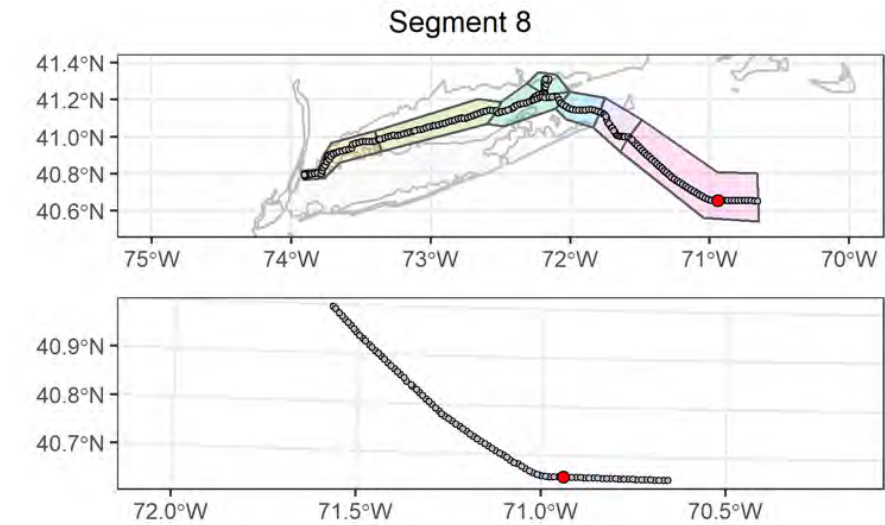
ECR-B-634-A-PV

## Sediment Profile Image



ECR-B-634-A-SPI

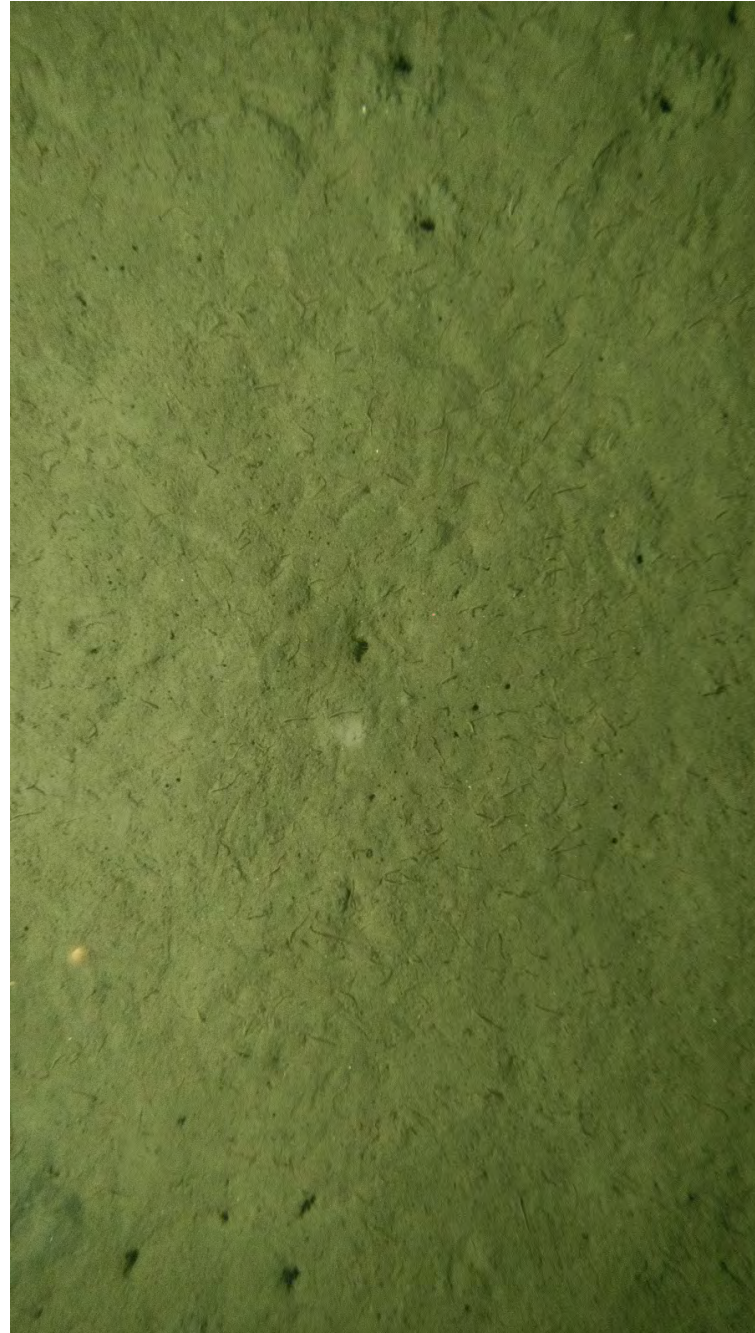
## Location



## Attributes

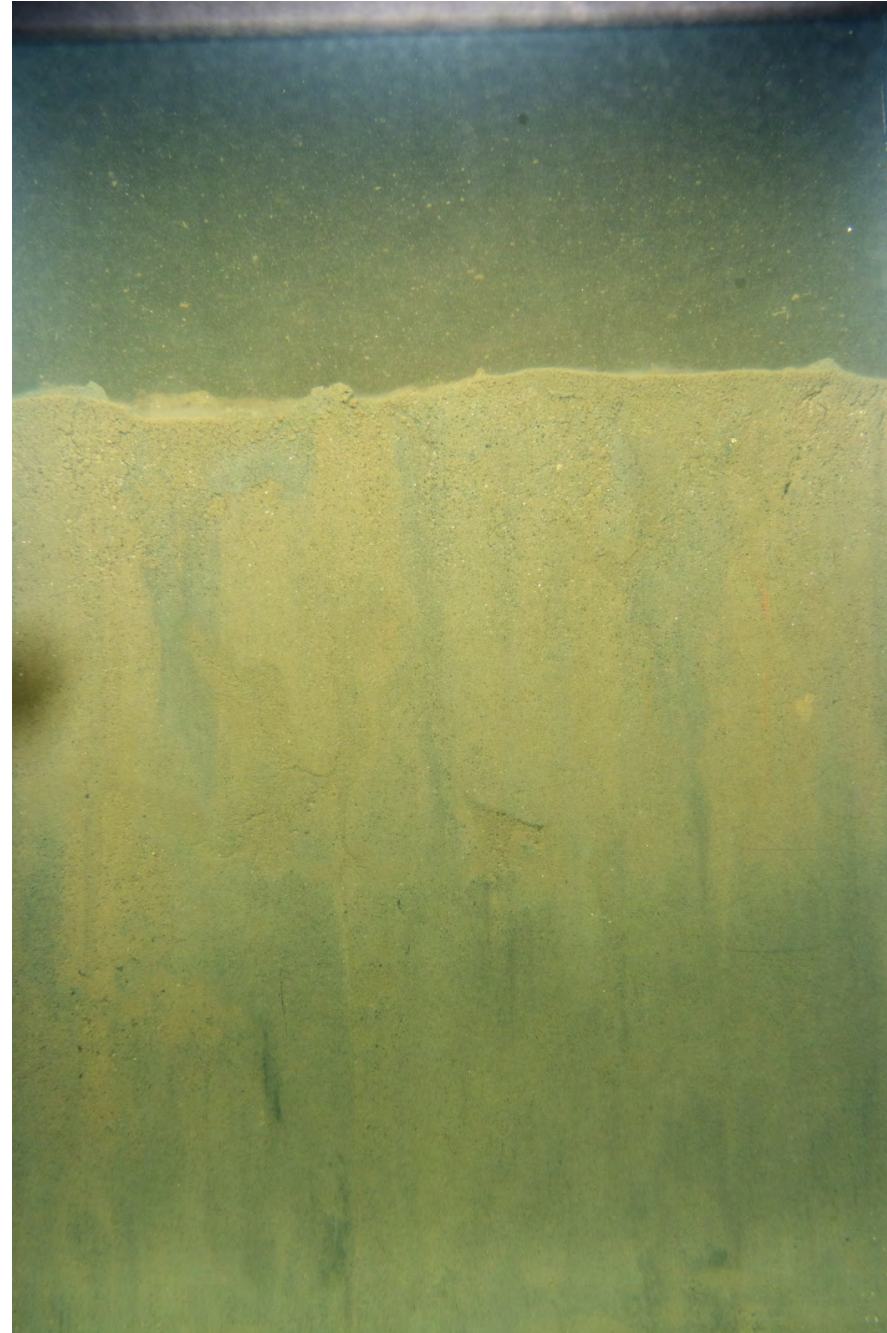
<b>Date Time (EST):</b>	8/16/2021 05:14
<b>Station (Replicate):</b>	ECR-B-634 (1 of 2)
<b>Depth (m):</b>	65.2
<b>Prism Penetration (cm):</b>	13
<b>aRPD Mean Depth (cm):</b>	4.8
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	2 sea star, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows

## Plan-View Image



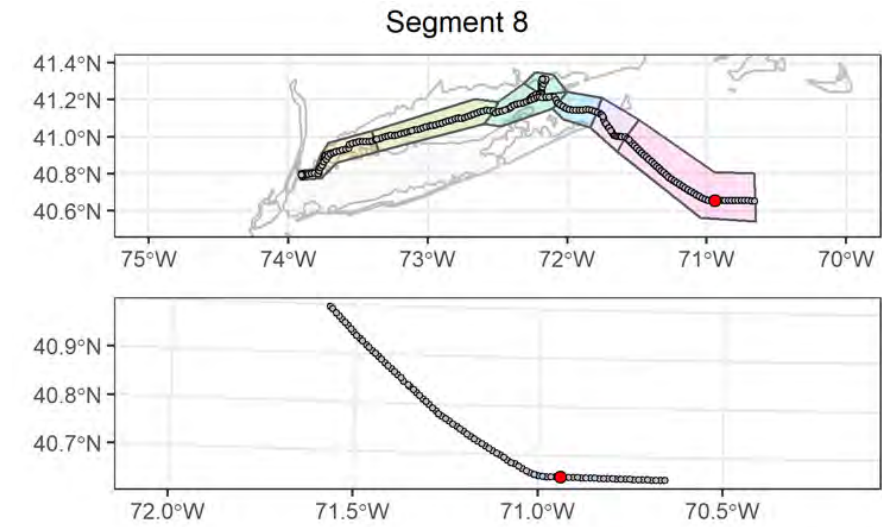
ECR-B-634-B-PV

## Sediment Profile Image



ECR-B-634-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/16/2021 05:20
<b>Station (Replicate):</b>	ECR-B-634 (2 of 2)
<b>Depth (m):</b>	65.3
<b>Prism Penetration (cm):</b>	15.3
<b>aRPD Mean Depth (cm):</b>	5.8
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	1 sea star, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, tracks across sediment

## Plan-View Image



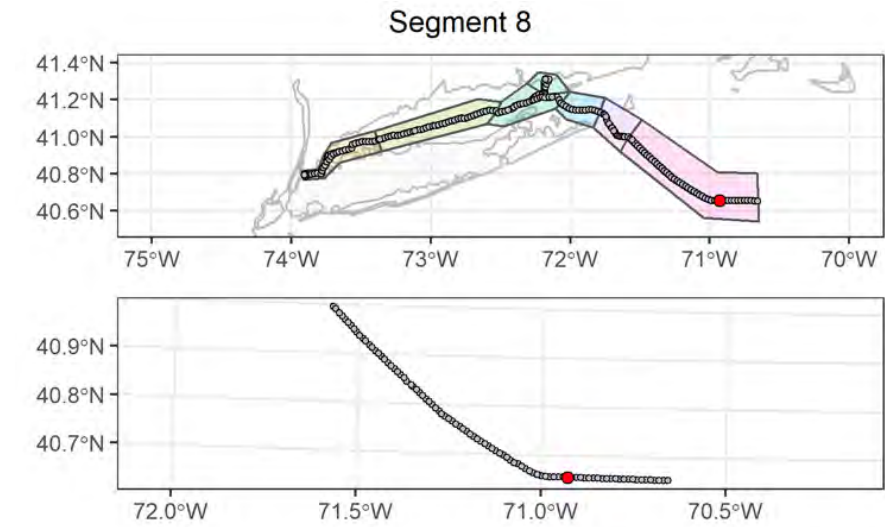
ECR-A-635-A-PV

## Sediment Profile Image



ECR-A-635-A-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/16/2021 03:10
<b>Station (Replicate):</b>	ECR-A-635 (1 of 2)
<b>Depth (m):</b>	65.9
<b>Prism Penetration (cm):</b>	17.1
<b>aRPD Mean Depth (cm):</b>	7.6
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	1 sea star, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, tracks across sediment

## Plan-View Image



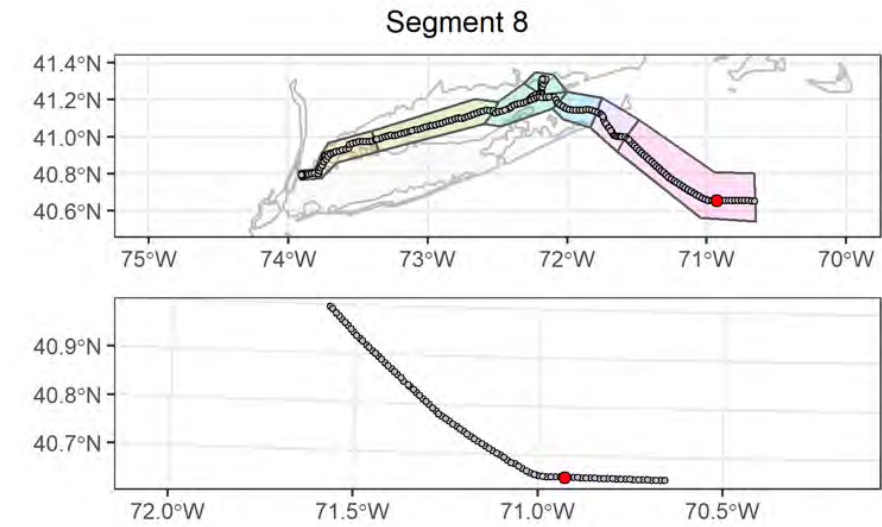
ECR-A-635-B-PV

## Sediment Profile Image



ECR-A-635-B-SPI

## Location



## Attributes

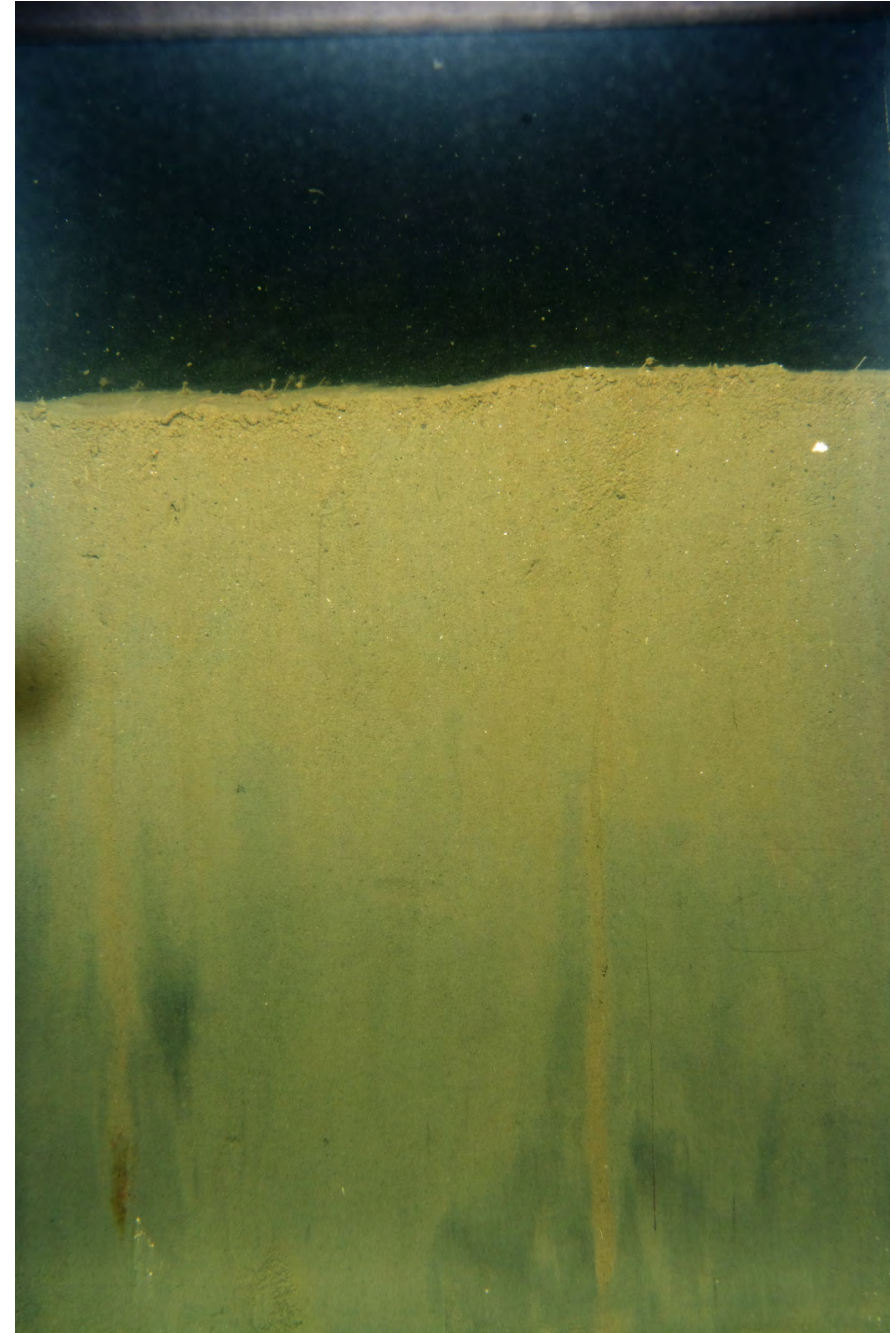
<b>Date Time (EST):</b>	8/16/2021 03:17
<b>Station (Replicate):</b>	ECR-A-635 (2 of 2)
<b>Depth (m):</b>	65.8
<b>Prism Penetration (cm):</b>	17.5
<b>aRPD Mean Depth (cm):</b>	7.1
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	3 sea star, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, sea star imprint in sediment

## Plan-View Image



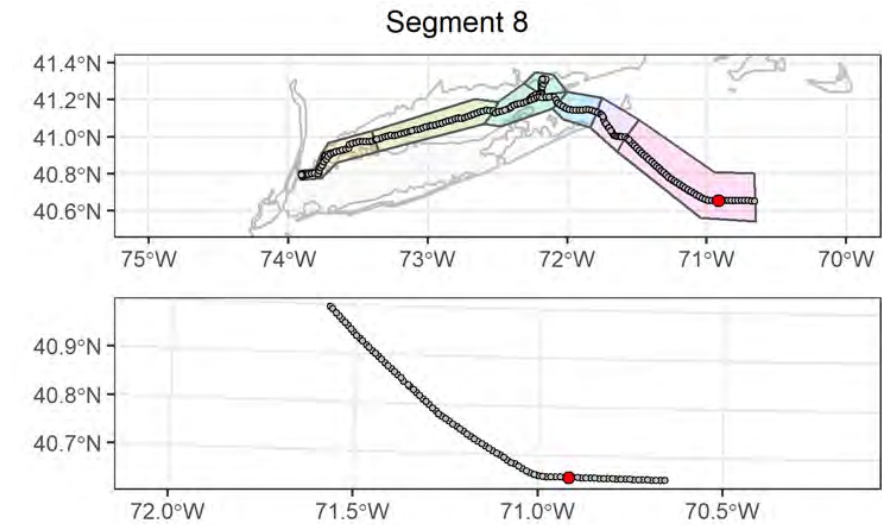
ECR-B-636-A-PV

## Sediment Profile Image



ECR-B-636-A-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/16/2021 02:20
<b>Station (Replicate):</b>	ECR-B-636 (1 of 2)
<b>Depth (m):</b>	66
<b>Prism Penetration (cm):</b>	15.3
<b>aRPD Mean Depth (cm):</b>	8.1
<b>Grain Size Major Mode (Φ):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	2 sea star, 2 sea pen, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, tracks across sediment

## Plan-View Image



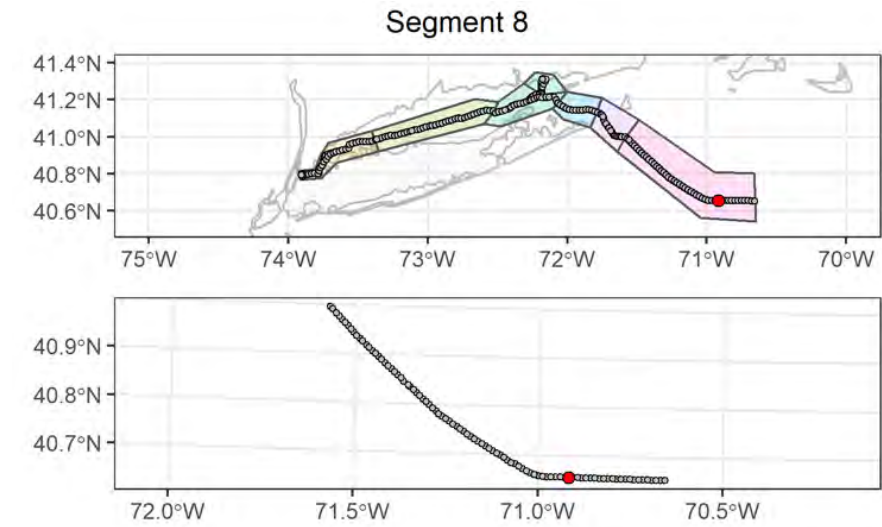
ECR-B-636-B-PV

## Sediment Profile Image



ECR-B-636-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/16/2021 02:25
<b>Station (Replicate):</b>	ECR-B-636 (2 of 2)
<b>Depth (m):</b>	66
<b>Prism Penetration (cm):</b>	16.7
<b>aRPD Mean Depth (cm):</b>	6.4
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	2 sea star, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, tracks across sediment



## Plan-View Image



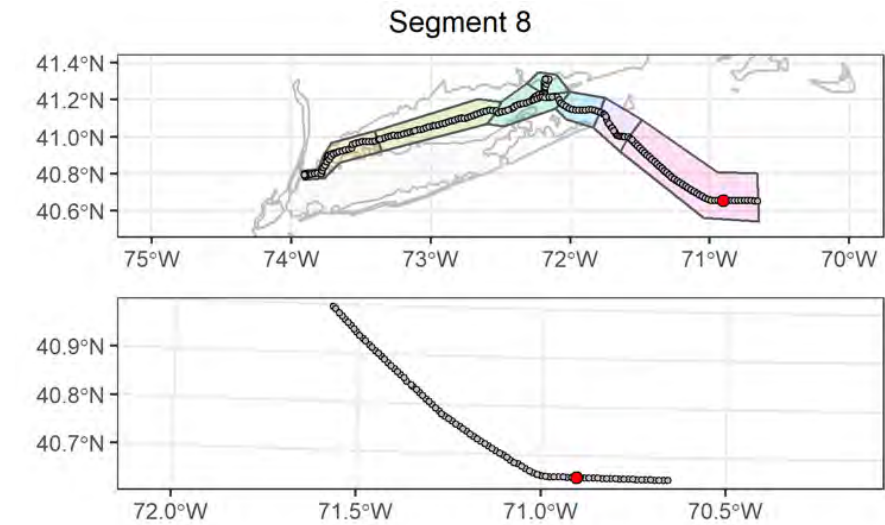
ECR-A-637-A-PV

## Sediment Profile Image



ECR-A-637-A-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/15/2021 23:33
<b>Station (Replicate):</b>	ECR-A-637 (1 of 2)
<b>Depth (m):</b>	65.9
<b>Prism Penetration (cm):</b>	17.1
<b>aRPD Mean Depth (cm):</b>	6.3
<b>Grain Size Major Mode (Φ):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	2 sea pen, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, tracks across sediment

## Plan-View Image



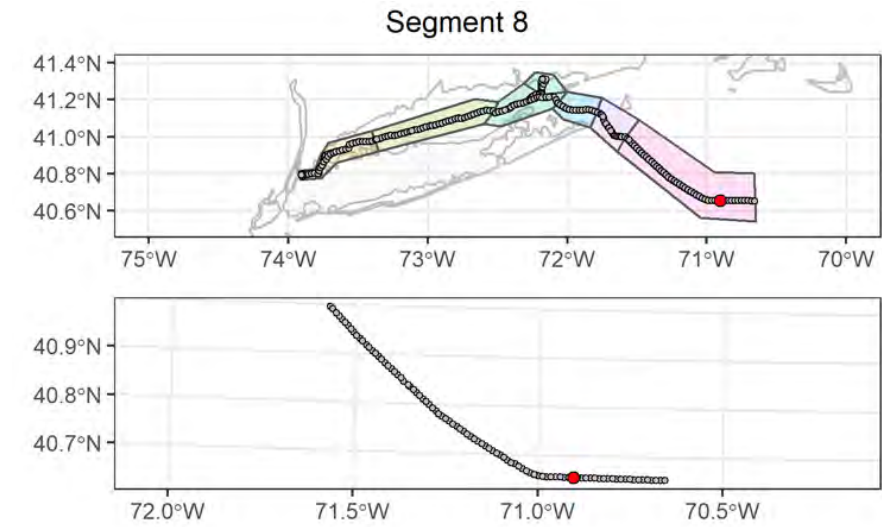
ECR-A-637-B-PV

## Sediment Profile Image



ECR-A-637-C-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/15/2021 23:43
<b>Station (Replicate):</b>	ECR-A-637 (2 of 2)
<b>Depth (m):</b>	65.9
<b>Prism Penetration (cm):</b>	16.7
<b>aRPD Mean Depth (cm):</b>	8.8
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	6 sea star, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Astropecten
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, sea star tracks across sediment

## Plan-View Image



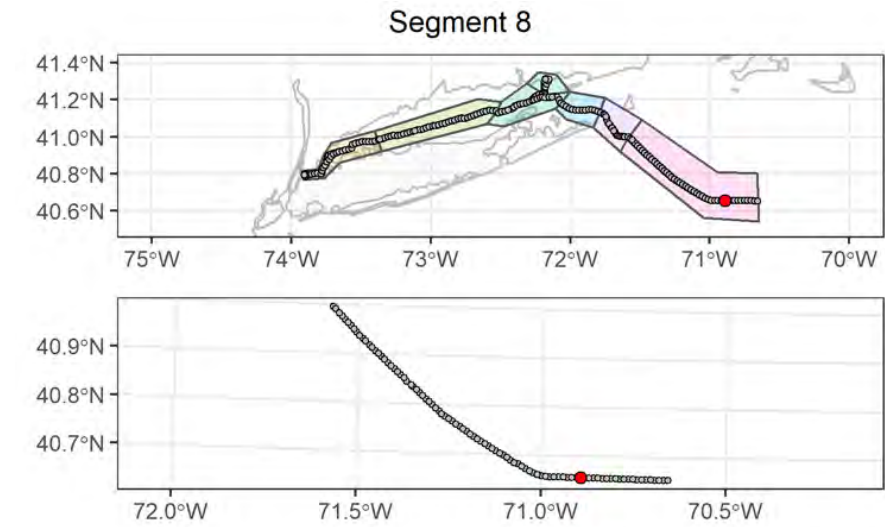
ECR-B-638-B-PV

## Sediment Profile Image



ECR-B-638-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/15/2021 22:04
<b>Station (Replicate):</b>	ECR-B-638 (1 of 2)
<b>Depth (m):</b>	65.7
<b>Prism Penetration (cm):</b>	15.9
<b>aRPD Mean Depth (cm):</b>	6.9
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	1 sea star, 1 shrimp, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, tracks across sediment

## Plan-View Image



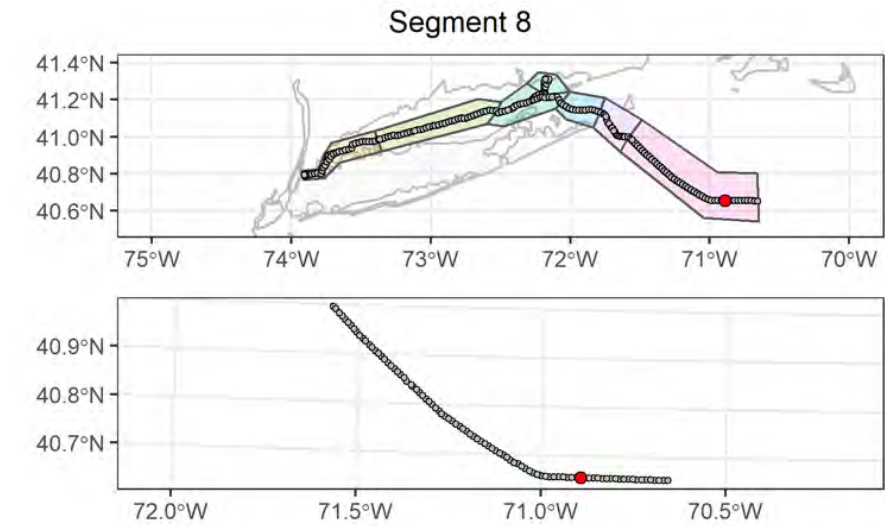
ECR-B-638-A-PV

## Sediment Profile Image



ECR-B-638-C-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/15/2021 22:09
<b>Station (Replicate):</b>	ECR-B-638 (2 of 2)
<b>Depth (m):</b>	65.7
<b>Prism Penetration (cm):</b>	16.8
<b>aRPD Mean Depth (cm):</b>	6.6
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, tracks across sediment

## Plan-View Image



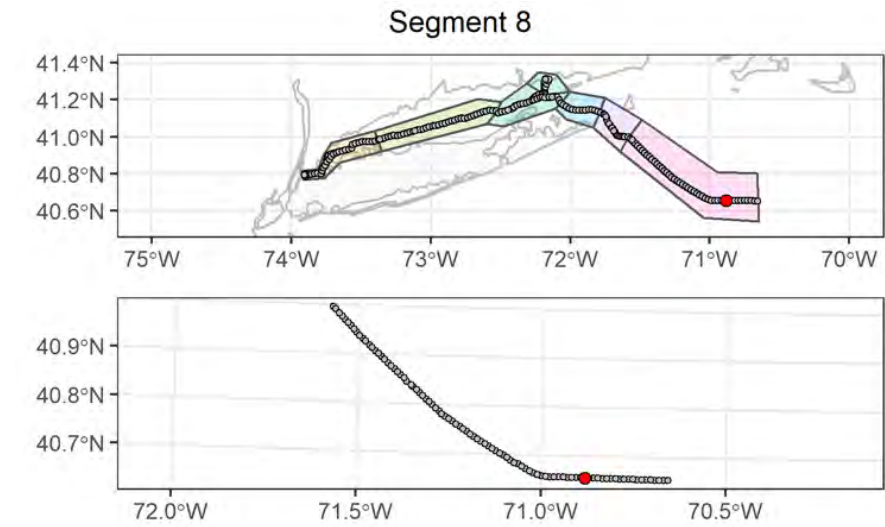
ECR-A-639-C-PV

## Sediment Profile Image



ECR-A-639-A-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/15/2021 20:13
<b>Station (Replicate):</b>	ECR-A-639 (1 of 2)
<b>Depth (m):</b>	65.5
<b>Prism Penetration (cm):</b>	19
<b>aRPD Mean Depth (cm):</b>	8.2
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	2 sea star, 1 sea pen, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, tracks across sediment

## Plan-View Image



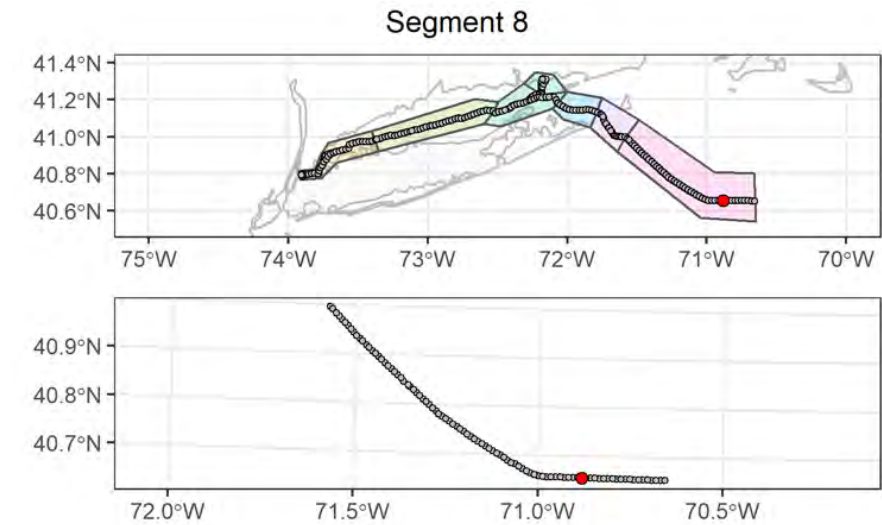
ECR-A-639-B-PV

## Sediment Profile Image



ECR-A-639-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/15/2021 20:19
<b>Station (Replicate):</b>	ECR-A-639 (2 of 2)
<b>Depth (m):</b>	65.5
<b>Prism Penetration (cm):</b>	17.9
<b>aRPD Mean Depth (cm):</b>	6.9
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	1 sea star, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, tracks across sediment, sea star imprint

## Plan-View Image



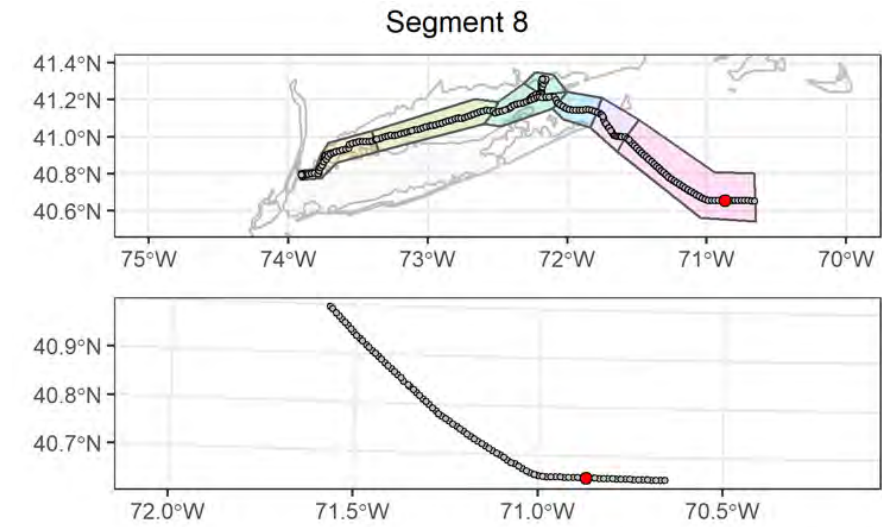
ECR-B-640-A-PV

## Sediment Profile Image



ECR-B-640-A-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/15/2021 19:06
<b>Station (Replicate):</b>	ECR-B-640 (1 of 2)
<b>Depth (m):</b>	65.4
<b>Prism Penetration (cm):</b>	18.6
<b>aRPD Mean Depth (cm):</b>	10.1
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	2 sea star, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, tracks across sediment

## Plan-View Image



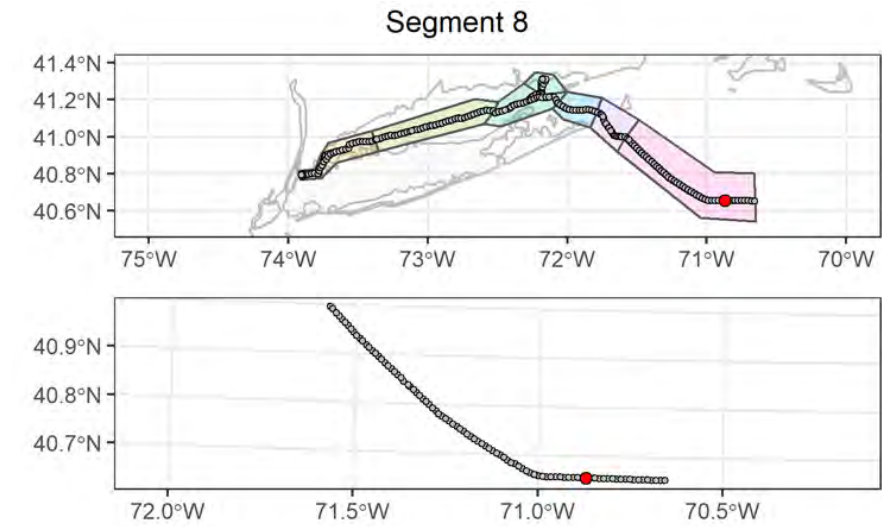
ECR-B-640-B-PV

## Sediment Profile Image



ECR-B-640-C-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/15/2021 19:19
<b>Station (Replicate):</b>	ECR-B-640 (2 of 2)
<b>Depth (m):</b>	65.4
<b>Prism Penetration (cm):</b>	18.2
<b>aRPD Mean Depth (cm):</b>	7.6
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	1 sea star, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, tracks across sediment

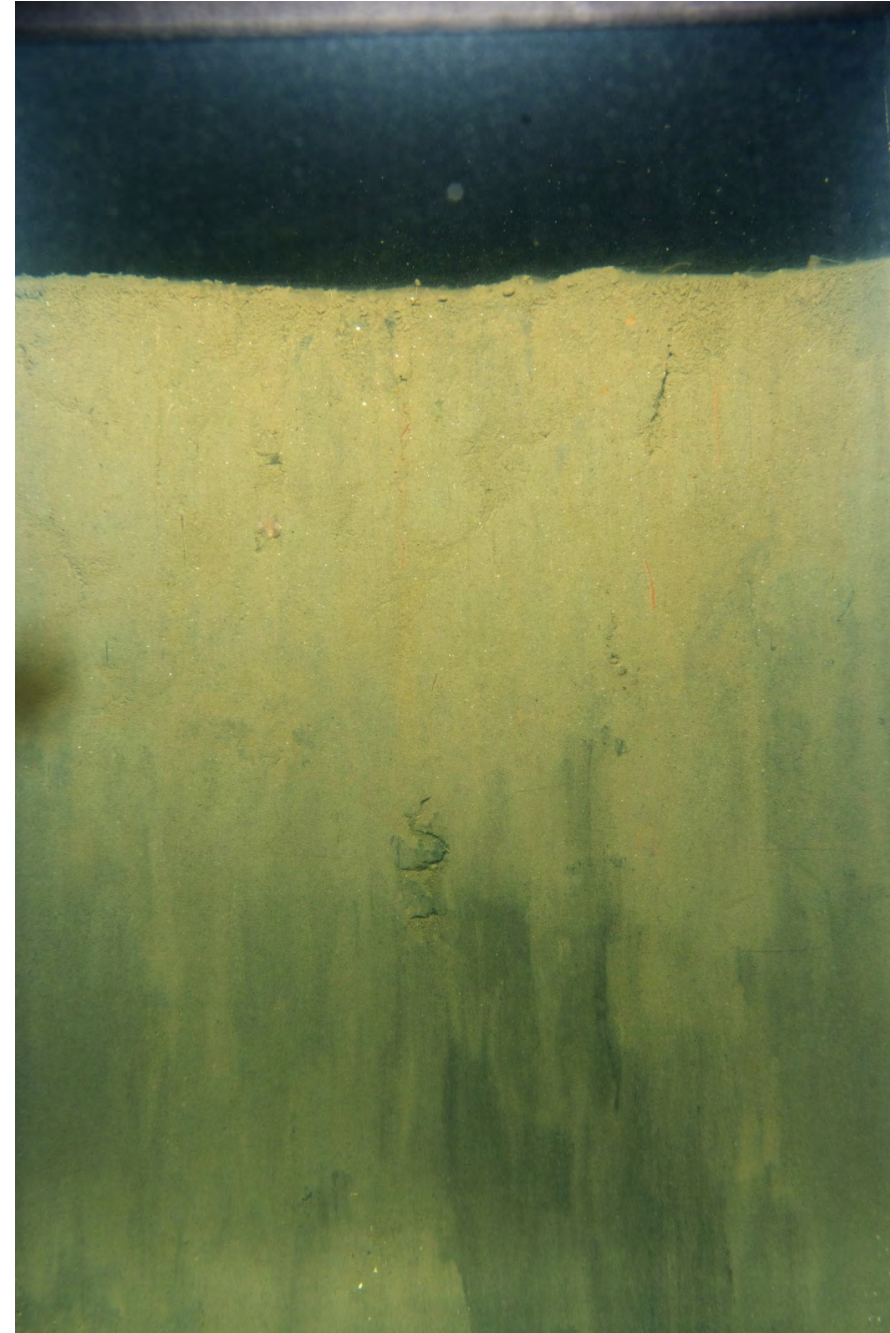


## Plan-View Image



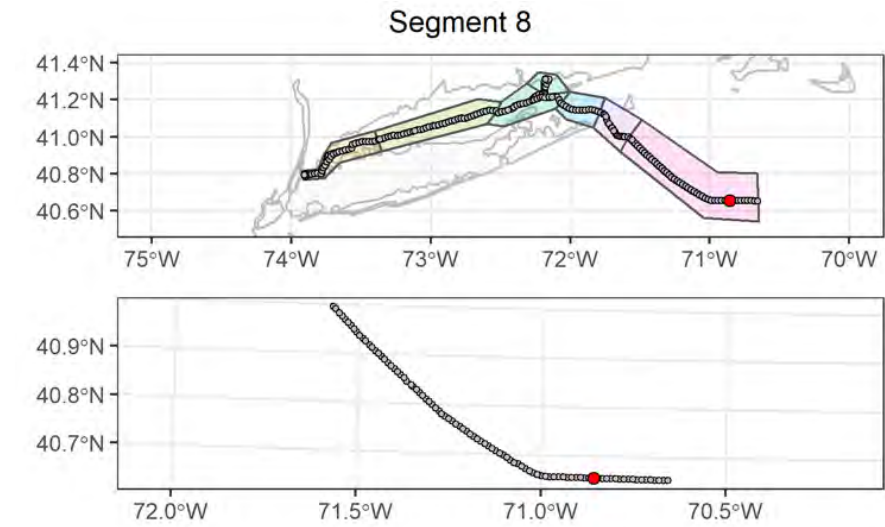
ECR-A-641-A-PV

## Sediment Profile Image



ECR-A-641-A-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/15/2021 17:04
<b>Station (Replicate):</b>	ECR-A-641 (1 of 2)
<b>Depth (m):</b>	65.5
<b>Prism Penetration (cm):</b>	17.1
<b>aRPD Mean Depth (cm):</b>	6.8
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	1 sea star, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, tracks across sediment

## Plan-View Image



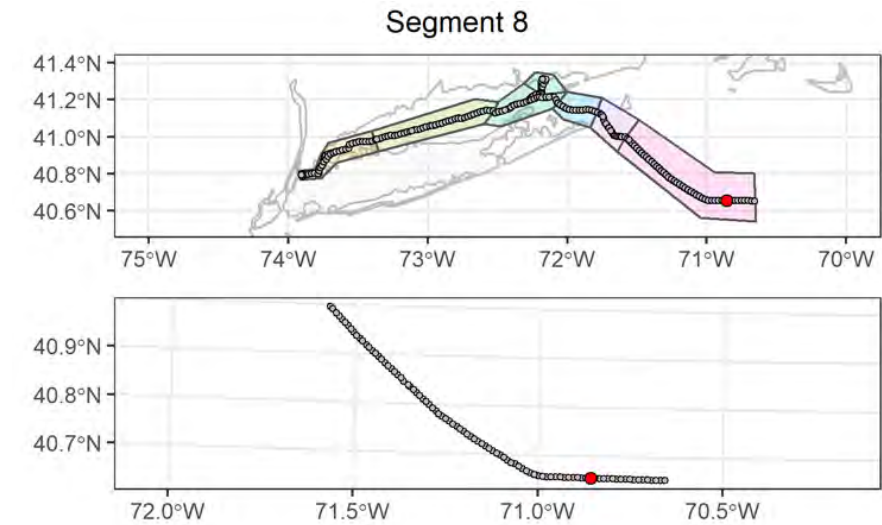
ECR-A-641-B-PV

## Sediment Profile Image



ECR-A-641-C-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/15/2021 17:13
<b>Station (Replicate):</b>	ECR-A-641 (2 of 2)
<b>Depth (m):</b>	65.5
<b>Prism Penetration (cm):</b>	18.7
<b>aRPD Mean Depth (cm):</b>	9.9
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	1 sea star, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, tracks across sediment

## Plan-View Image



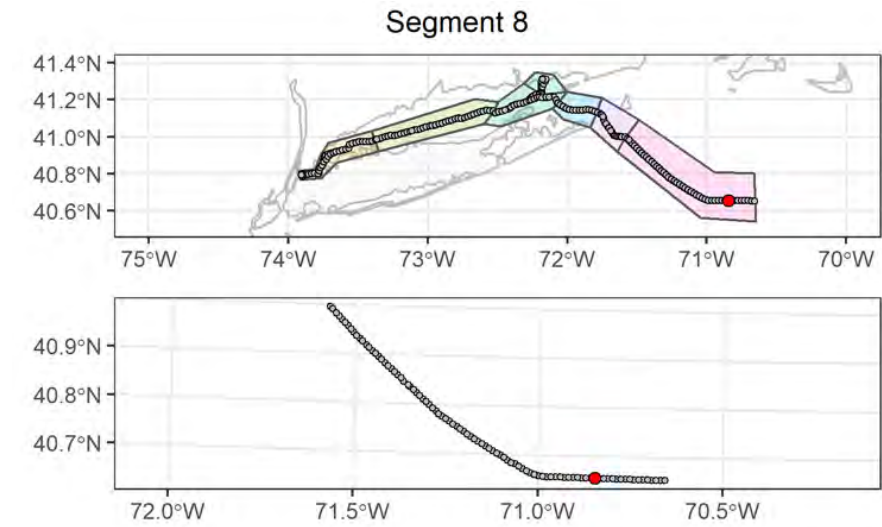
ECR-B-642-B-PV

## Sediment Profile Image



ECR-B-642-A-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/15/2021 16:12
<b>Station (Replicate):</b>	ECR-B-642 (1 of 2)
<b>Depth (m):</b>	65.2
<b>Prism Penetration (cm):</b>	18.1
<b>aRPD Mean Depth (cm):</b>	7.7
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	1 sea star, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, tracks across sediment

## Plan-View Image



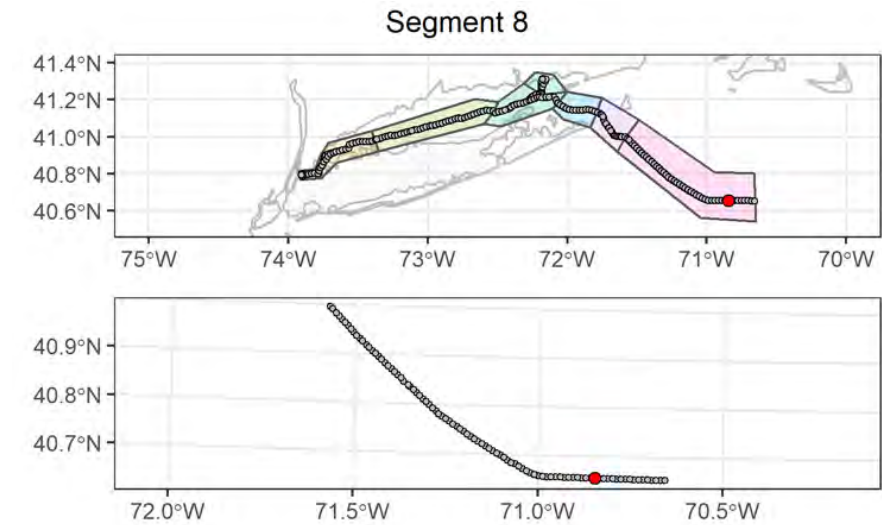
ECR-B-642-C-PV

## Sediment Profile Image



ECR-B-642-C-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/15/2021 16:24
<b>Station (Replicate):</b>	ECR-B-642 (2 of 2)
<b>Depth (m):</b>	65.3
<b>Prism Penetration (cm):</b>	17.1
<b>aRPD Mean Depth (cm):</b>	4.7
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	1 shrimp, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, tracks across sediment, fish shadow, sea star imprint in sediment

## Plan-View Image



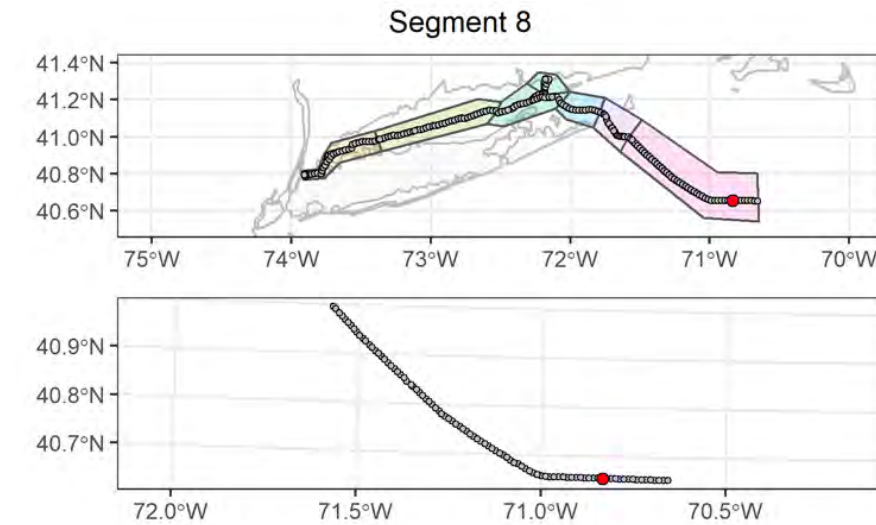
ECR-A-643-B-PV

## Sediment Profile Image



ECR-A-643-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/15/2021 14:15
<b>Station (Replicate):</b>	ECR-A-643 (1 of 2)
<b>Depth (m):</b>	65.4
<b>Prism Penetration (cm):</b>	16.4
<b>aRPD Mean Depth (cm):</b>	6.2
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, tracks across sediment,

## Plan-View Image



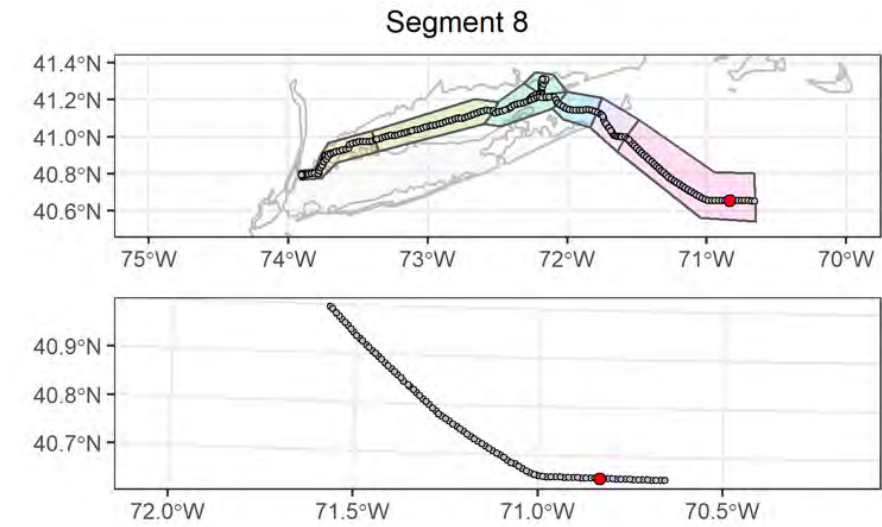
ECR-A-643-A-PV

## Sediment Profile Image



ECR-A-643-C-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/15/2021 14:19
<b>Station (Replicate):</b>	ECR-A-643 (2 of 2)
<b>Depth (m):</b>	65.4
<b>Prism Penetration (cm):</b>	17
<b>aRPD Mean Depth (cm):</b>	6.6
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	Amphiuridae (multiple organisms), Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, tracks across sediment

## Plan-View Image



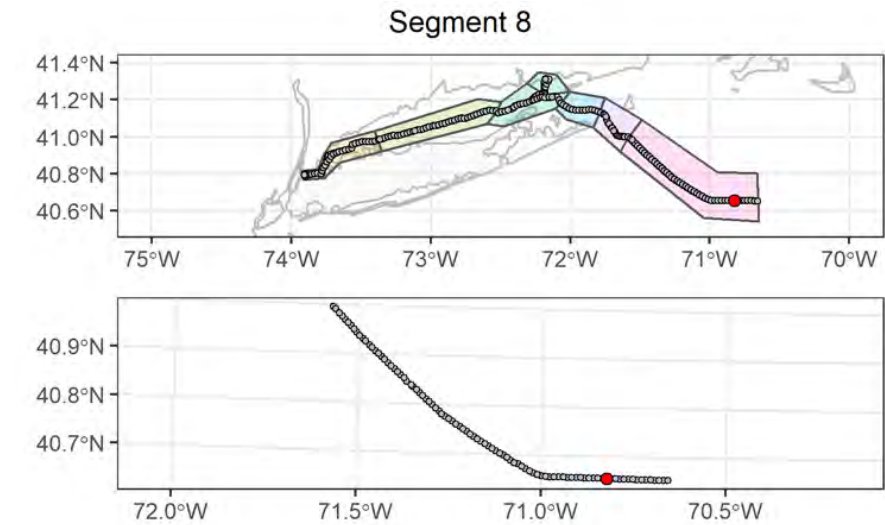
ECR-B-644-A-PV

## Sediment Profile Image



ECR-B-644-A-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/15/2021 13:12
<b>Station (Replicate):</b>	ECR-B-644 (1 of 2)
<b>Depth (m):</b>	65
<b>Prism Penetration (cm):</b>	17.5
<b>aRPD Mean Depth (cm):</b>	8.2
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, tracks across sediment

## Plan-View Image



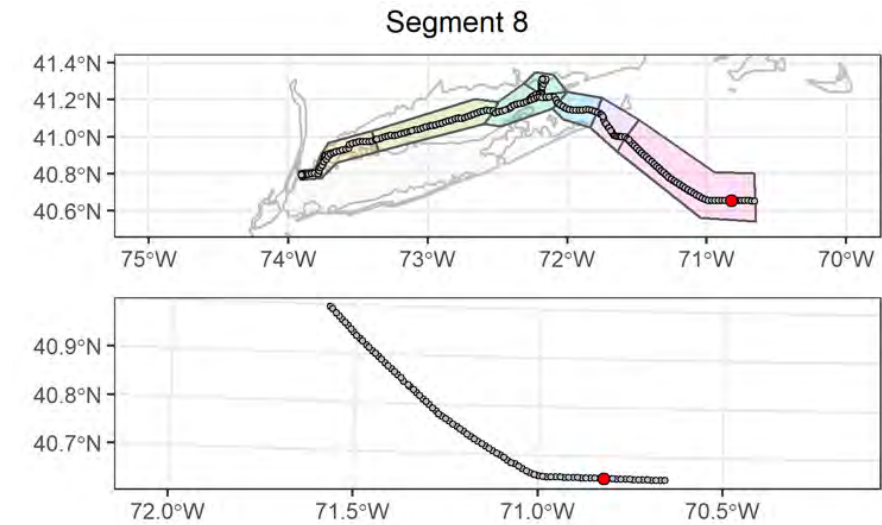
ECR-B-644-C-PV

## Sediment Profile Image



ECR-B-644-C-SPI

## Location

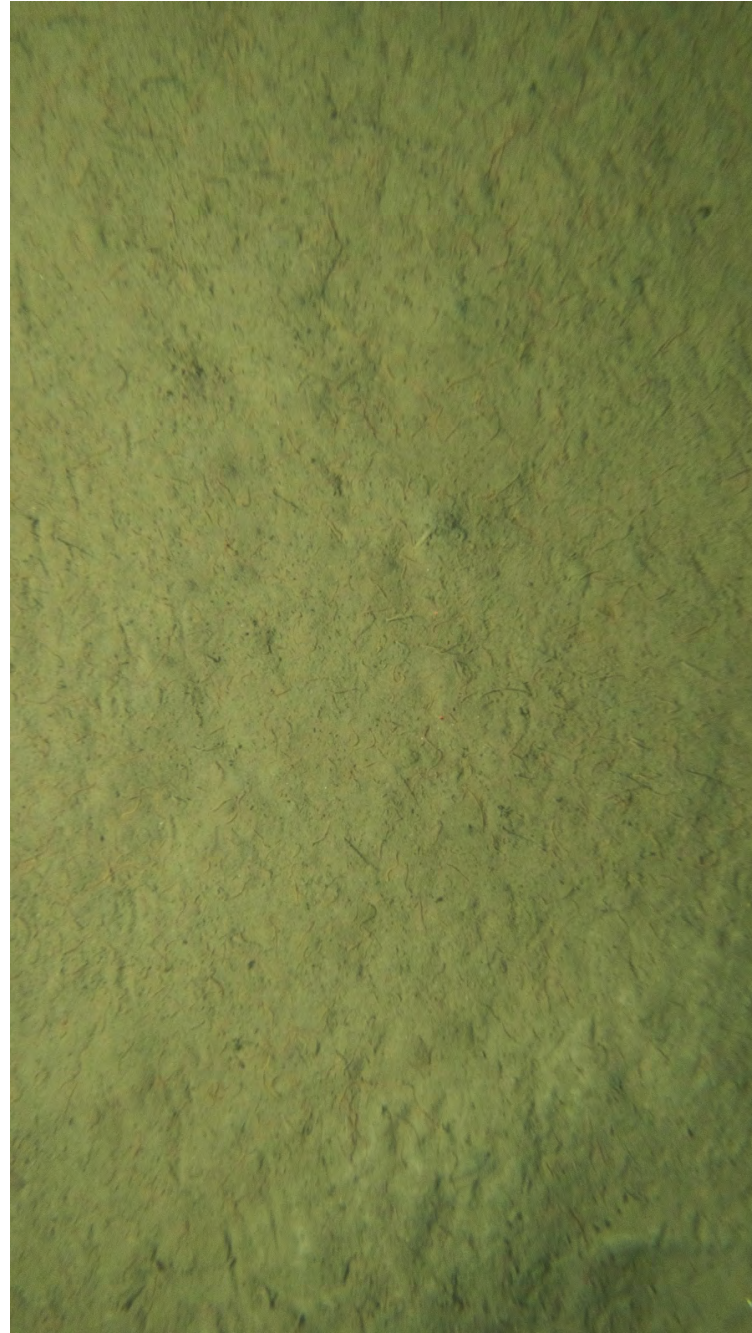


## Attributes

<b>Date Time (EST):</b>	8/15/2021 13:22
<b>Station (Replicate):</b>	ECR-B-644 (2 of 2)
<b>Depth (m):</b>	65
<b>Prism Penetration (cm):</b>	17.5
<b>aRPD Mean Depth (cm):</b>	7.7
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, tracks across sediment



## Plan-View Image



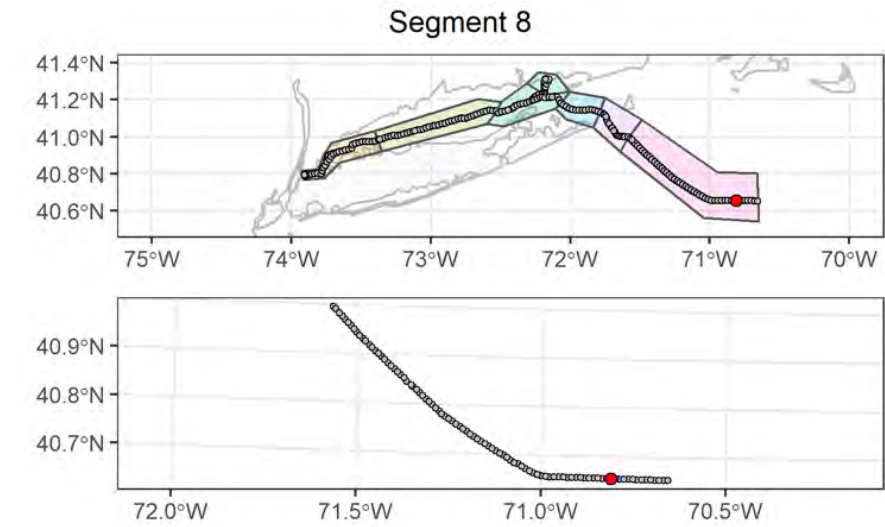
ECR-A-645-A-PV

## Sediment Profile Image



ECR-A-645-A-SPI

## Location



## Attributes

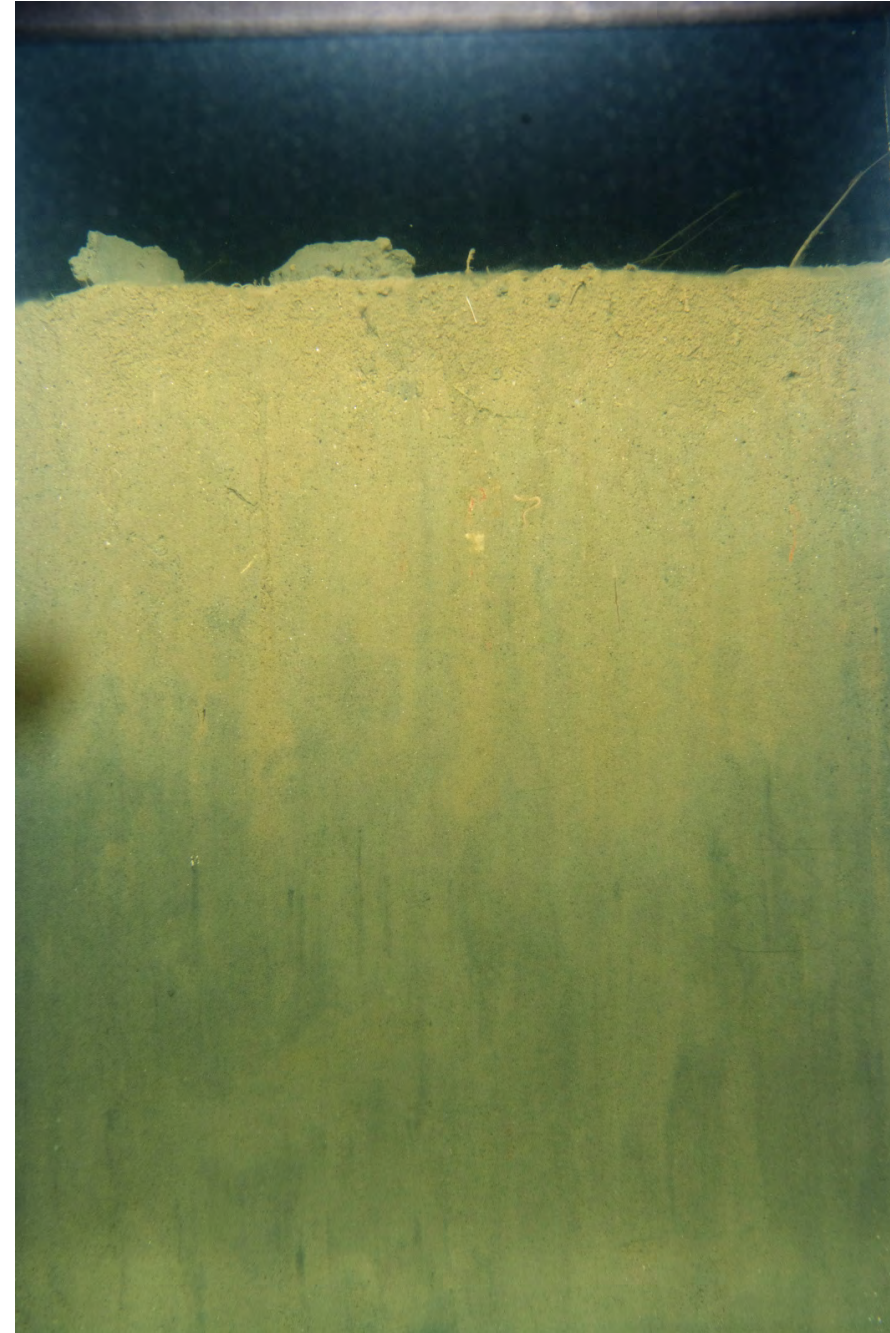
<b>Date Time (EST):</b>	8/15/2021 11:01
<b>Station (Replicate):</b>	ECR-A-645 (1 of 2)
<b>Depth (m):</b>	63.8
<b>Prism Penetration (cm):</b>	16.9
<b>aRPD Mean Depth (cm):</b>	5.9
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, tracks across sediment

## Plan-View Image



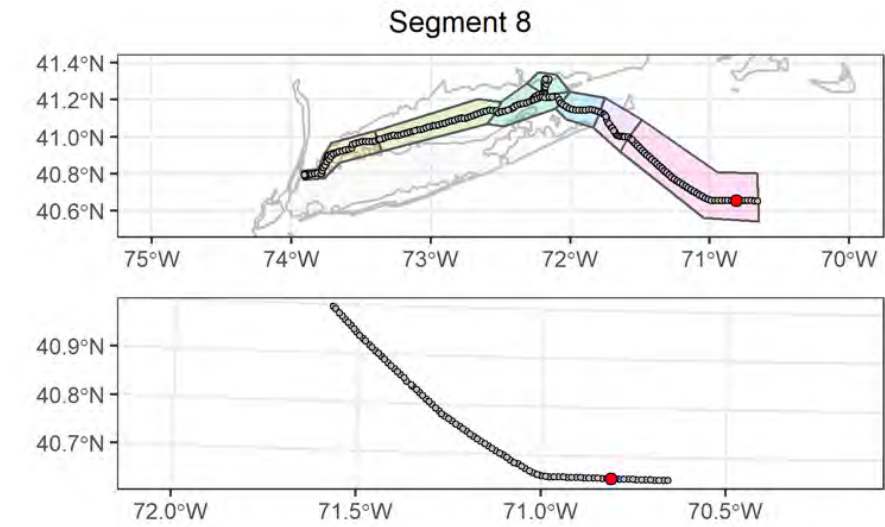
ECR-A-645-B-PV

## Sediment Profile Image



ECR-A-645-B-SPI

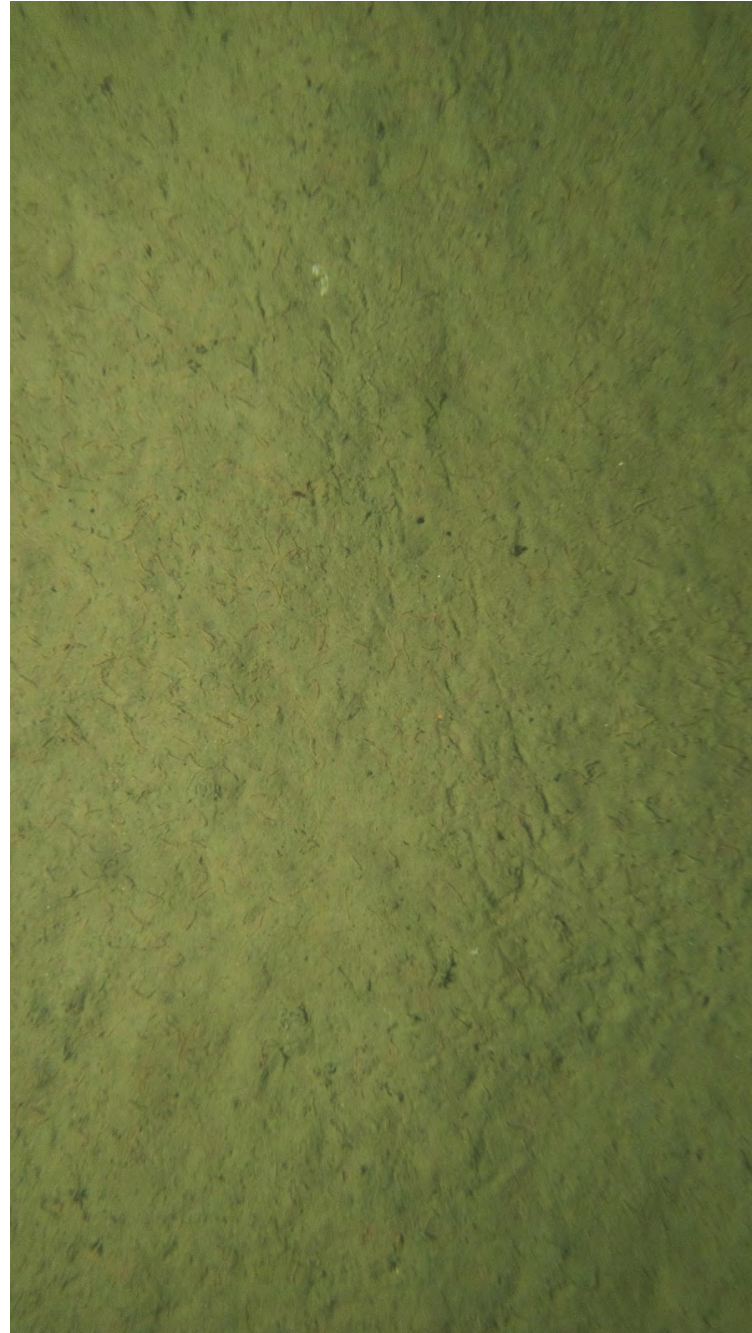
## Location



## Attributes

<b>Date Time (EST):</b>	8/15/2021 11:06
<b>Station (Replicate):</b>	ECR-A-645 (2 of 2)
<b>Depth (m):</b>	63.9
<b>Prism Penetration (cm):</b>	17.1
<b>aRPD Mean Depth (cm):</b>	6.8
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, tracks across sediment, detritus near center

## Plan-View Image



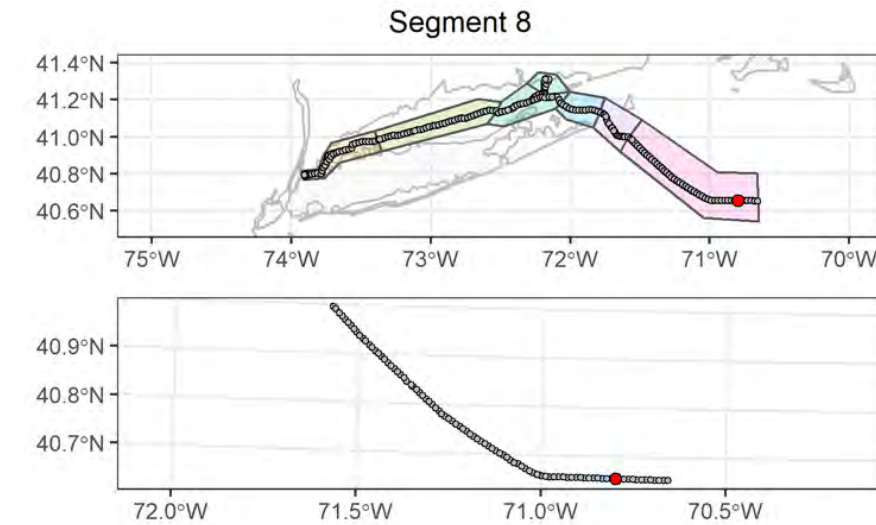
ECR-B-646-A-PV

## Sediment Profile Image



ECR-B-646-A-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/15/2021 10:14
<b>Station (Replicate):</b>	ECR-B-646 (1 of 2)
<b>Depth (m):</b>	63.5
<b>Prism Penetration (cm):</b>	16.4
<b>aRPD Mean Depth (cm):</b>	5.6
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, tracks across sediment

## Plan-View Image



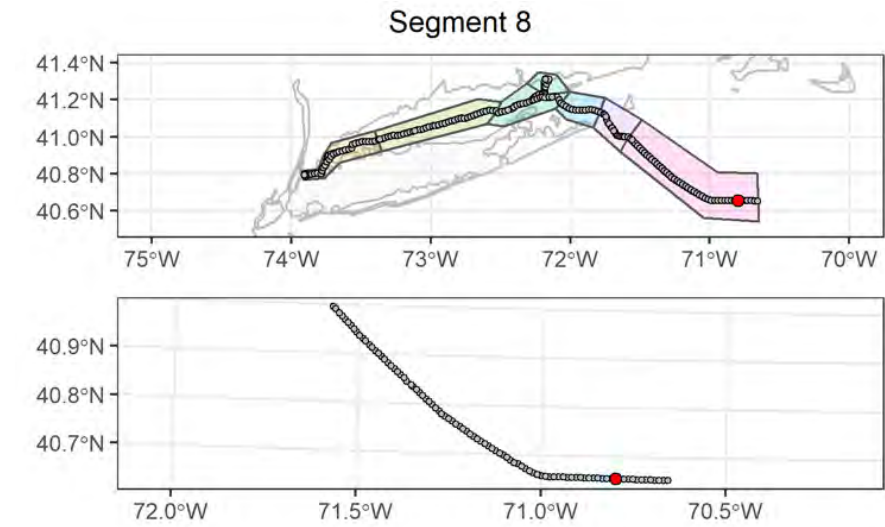
ECR-B-646-B-PV

## Sediment Profile Image



ECR-B-646-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/15/2021 10:20
<b>Station (Replicate):</b>	ECR-B-646 (2 of 2)
<b>Depth (m):</b>	63.5
<b>Prism Penetration (cm):</b>	16.3
<b>aRPD Mean Depth (cm):</b>	4.9
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, tracks across sediment

## Plan-View Image



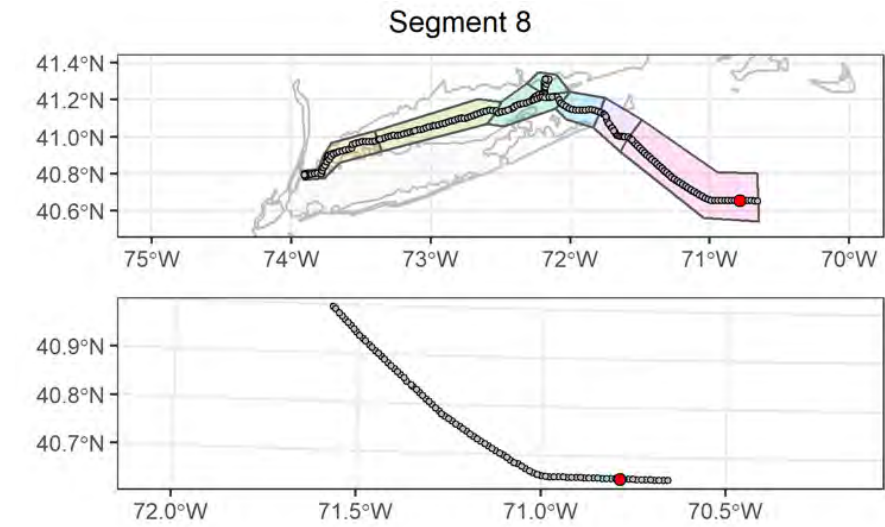
ECR-A-647-A-PV

## Sediment Profile Image



ECR-A-647-A-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/15/2021 08:08
<b>Station (Replicate):</b>	ECR-A-647 (1 of 2)
<b>Depth (m):</b>	62.8
<b>Prism Penetration (cm):</b>	17.1
<b>aRPD Mean Depth (cm):</b>	6.6
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, tracks across sediment

## Plan-View Image



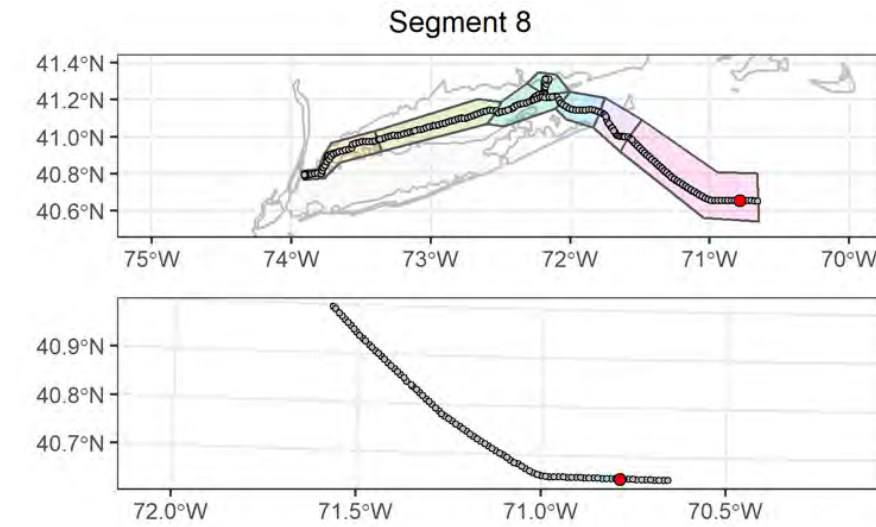
ECR-A-647-B-PV

## Sediment Profile Image



ECR-A-647-C-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/15/2021 08:19
<b>Station (Replicate):</b>	ECR-A-647 (2 of 2)
<b>Depth (m):</b>	62.8
<b>Prism Penetration (cm):</b>	16.7
<b>aRPD Mean Depth (cm):</b>	6
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, tracks across sediment

## Plan-View Image



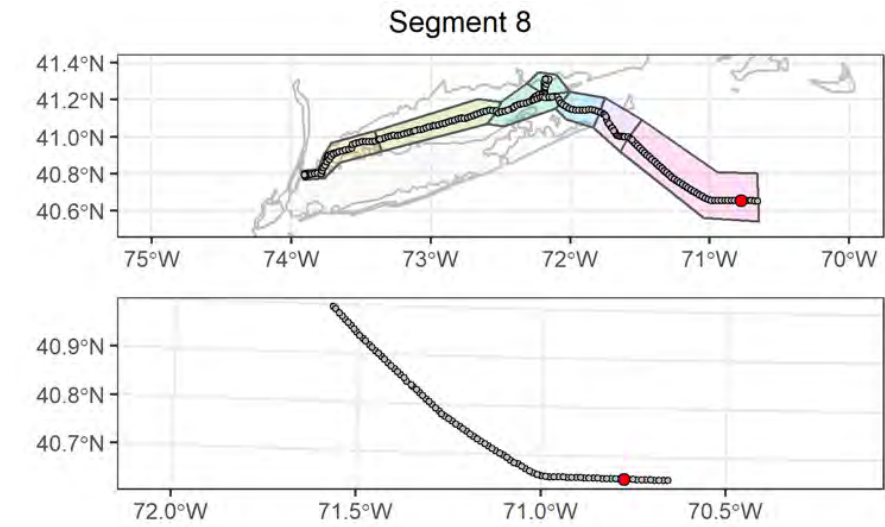
ECR-B-648-B-PV

## Sediment Profile Image



ECR-B-648-B-SPI

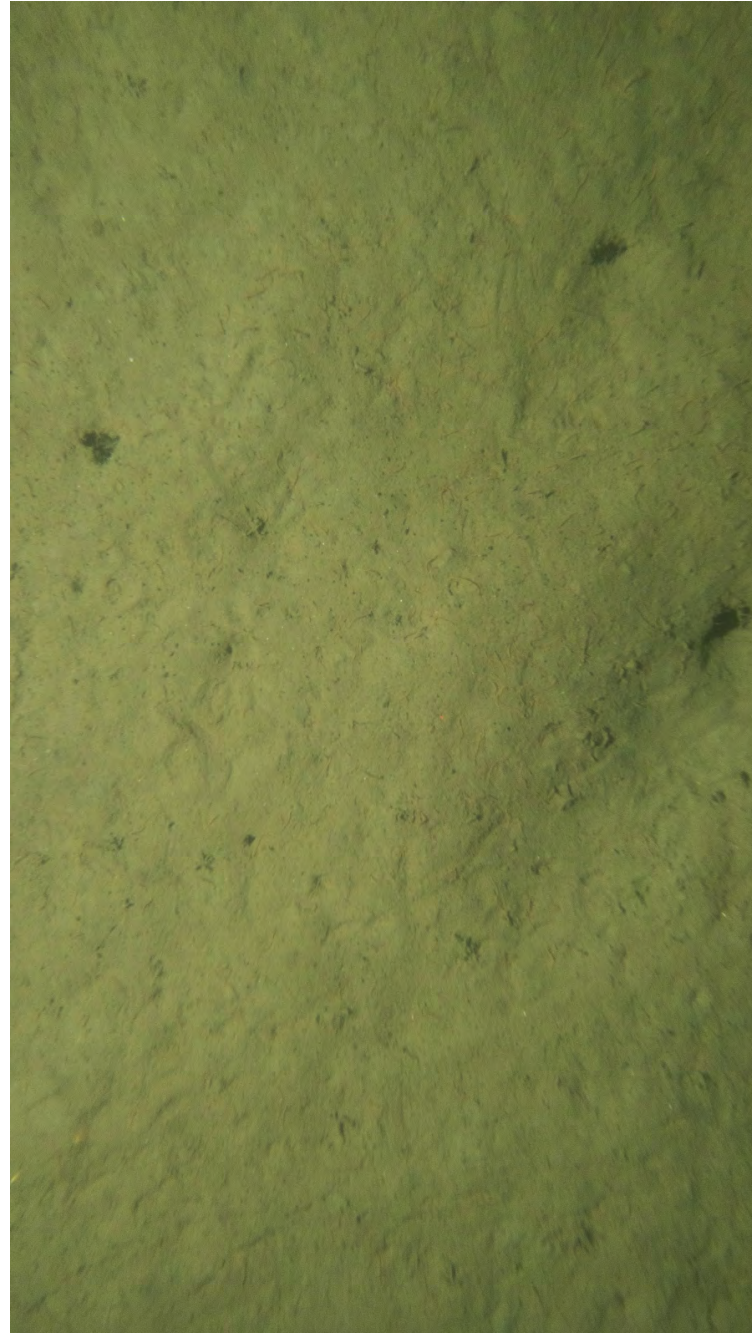
## Location



## Attributes

<b>Date Time (EST):</b>	8/15/2021 07:17
<b>Station (Replicate):</b>	ECR-B-648 (1 of 2)
<b>Depth (m):</b>	62.3
<b>Prism Penetration (cm):</b>	16.5
<b>aRPD Mean Depth (cm):</b>	3.7
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	10
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	1 sea star, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, tracks across sediment

## Plan-View Image



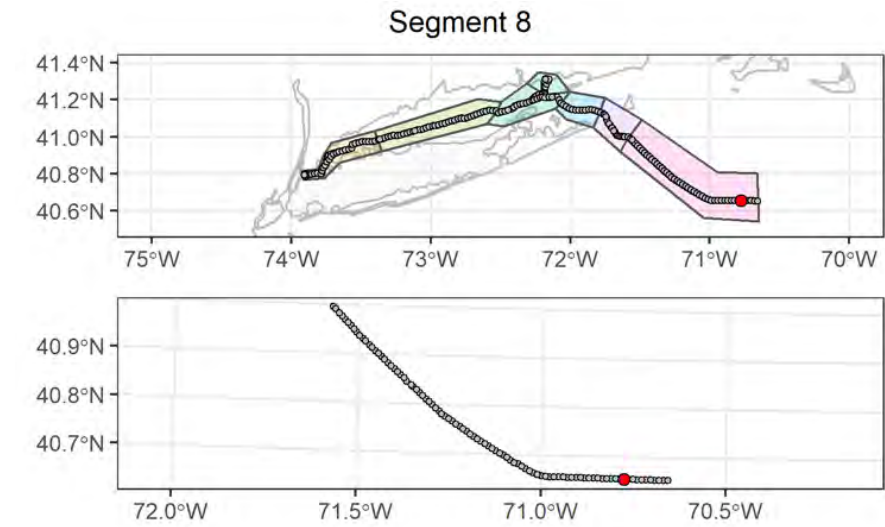
ECR-B-648-A-PV

## Sediment Profile Image



ECR-B-648-C-SPI

## Location

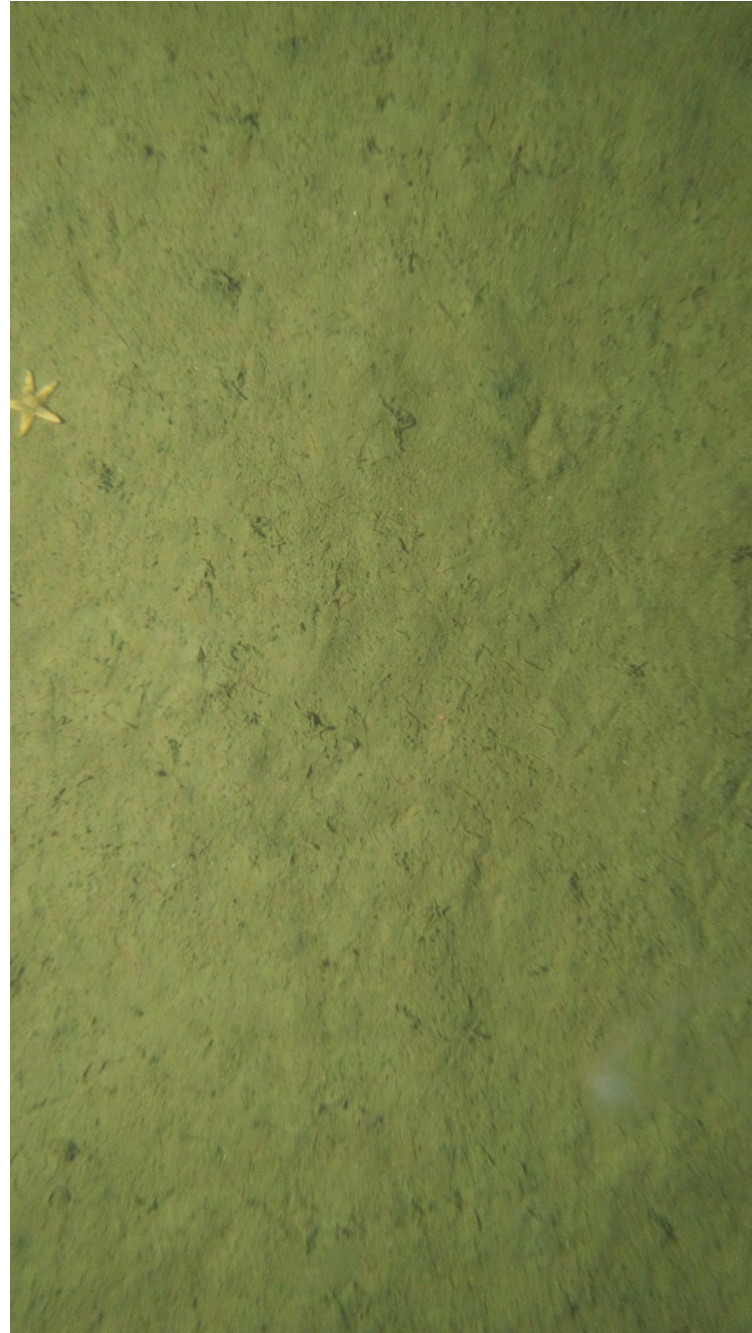


## Attributes

<b>Date Time (EST):</b>	8/15/2021 07:23
<b>Station (Replicate):</b>	ECR-B-648 (2 of 2)
<b>Depth (m):</b>	62.4
<b>Prism Penetration (cm):</b>	15.5
<b>aRPD Mean Depth (cm):</b>	6.9
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, tracks across sediment



## Plan-View Image



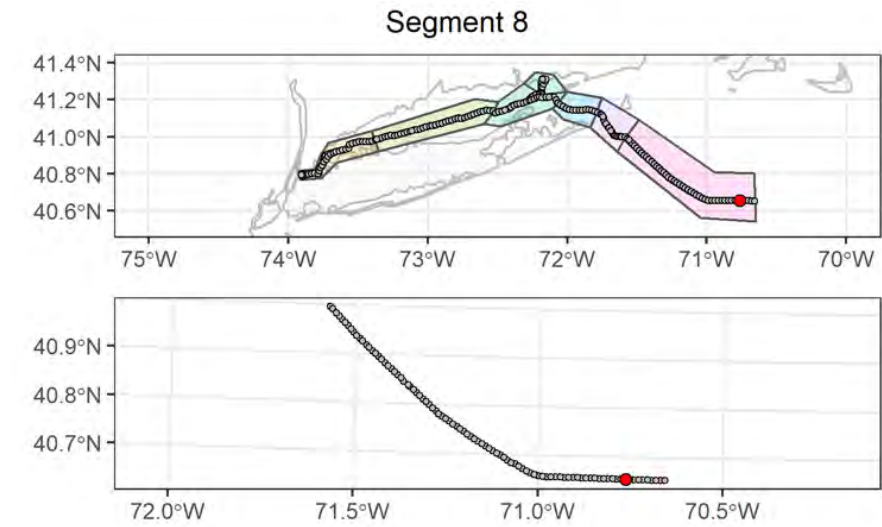
ECR-A-649-C-PV

## Sediment Profile Image



ECR-A-649-A-SPI

## Location



## Attributes

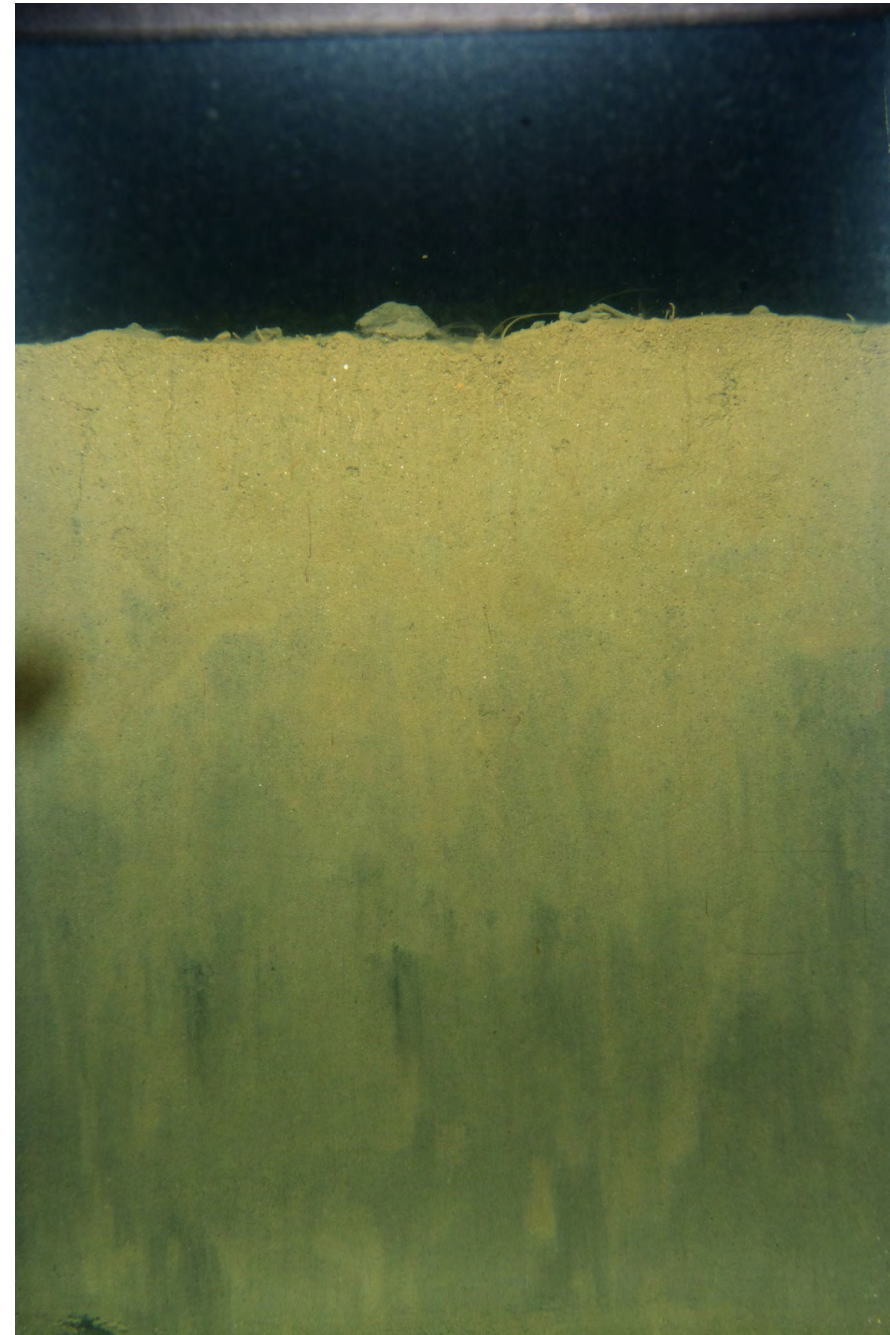
<b>Date Time (EST):</b>	8/15/2021 04:34
<b>Station (Replicate):</b>	ECR-A-649 (1 of 2)
<b>Depth (m):</b>	62.3
<b>Prism Penetration (cm):</b>	16.3
<b>aRPD Mean Depth (cm):</b>	6.6
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	1 sea star, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, tracks across sediment

## Plan-View Image



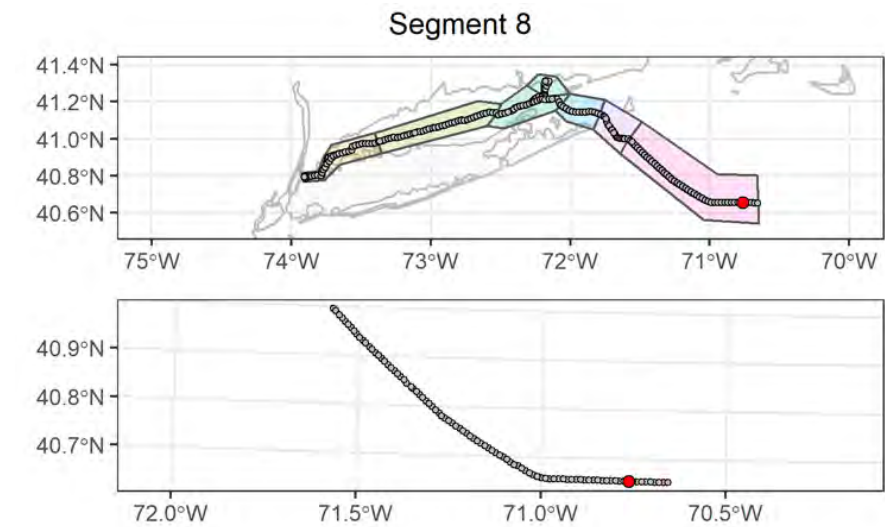
ECR-A-649-B-PV

## Sediment Profile Image



ECR-A-649-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/15/2021 04:40
<b>Station (Replicate):</b>	ECR-A-649 (2 of 2)
<b>Depth (m):</b>	62.2
<b>Prism Penetration (cm):</b>	16.6
<b>aRPD Mean Depth (cm):</b>	6.3
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	1 sea star, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), burrows, tracks across sediment

## Plan-View Image



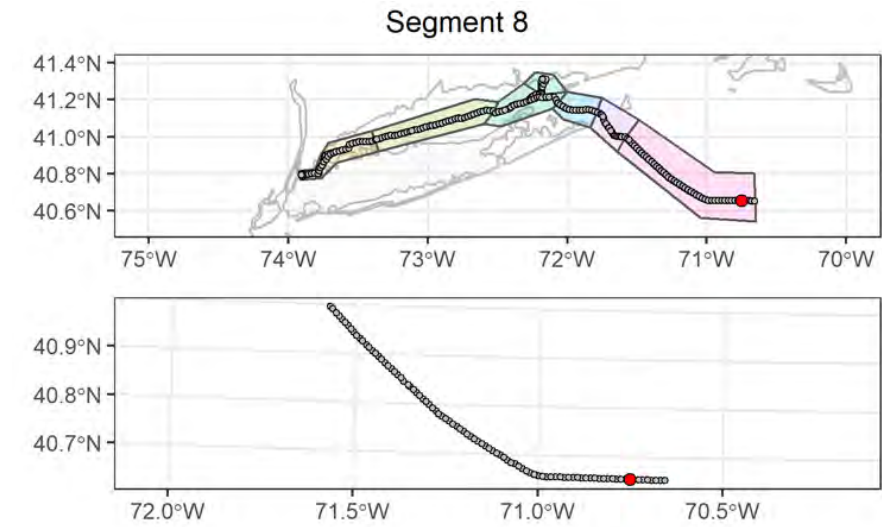
ECR-B-650-A-PV

## Sediment Profile Image



ECR-B-650-A-SPI

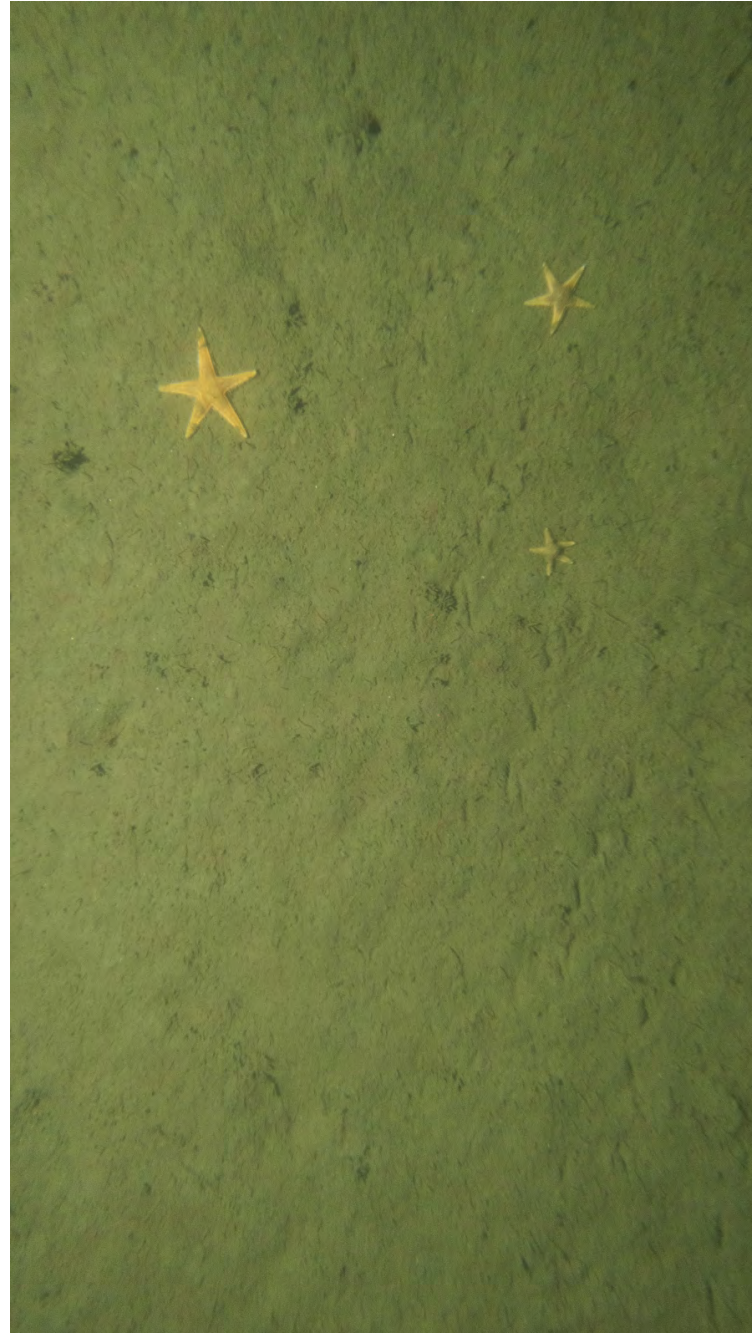
## Location



## Attributes

<b>Date Time (EST):</b>	8/15/2021 03:44
<b>Station (Replicate):</b>	ECR-B-650 (1 of 2)
<b>Depth (m):</b>	62.1
<b>Prism Penetration (cm):</b>	16.6
<b>aRPD Mean Depth (cm):</b>	6.6
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	1 sea star, Ampelisca tubes, Amphiuiridae (multiple organisms)
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), Amphipod tubes, burrows, tracks across sediment

## Plan-View Image



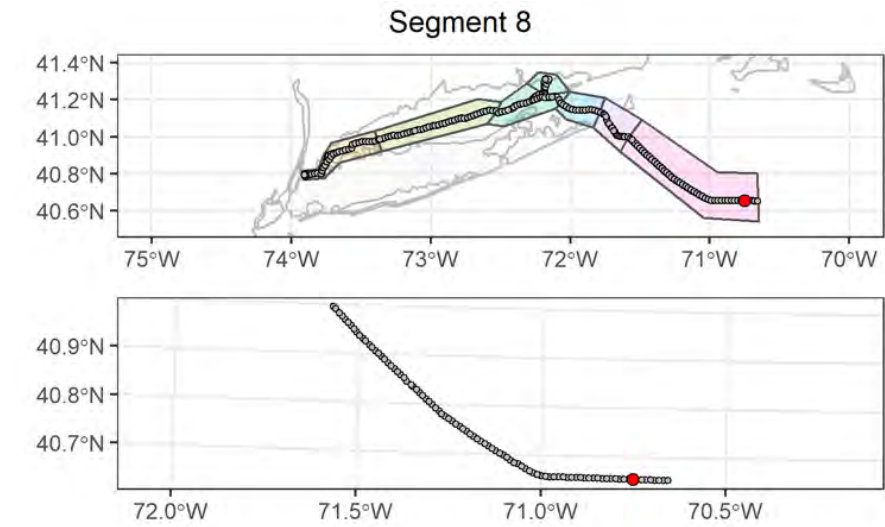
ECR-B-650-B-PV

## Sediment Profile Image



ECR-B-650-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/15/2021 03:50
<b>Station (Replicate):</b>	ECR-B-650 (2 of 2)
<b>Depth (m):</b>	62.1
<b>Prism Penetration (cm):</b>	16.7
<b>aRPD Mean Depth (cm):</b>	6.1
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	3 sea star, Ampelisca tubes, Amphiuiridae (multiple organisms)
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), Amphipod tubes, burrows, tracks across sediment

## Plan-View Image



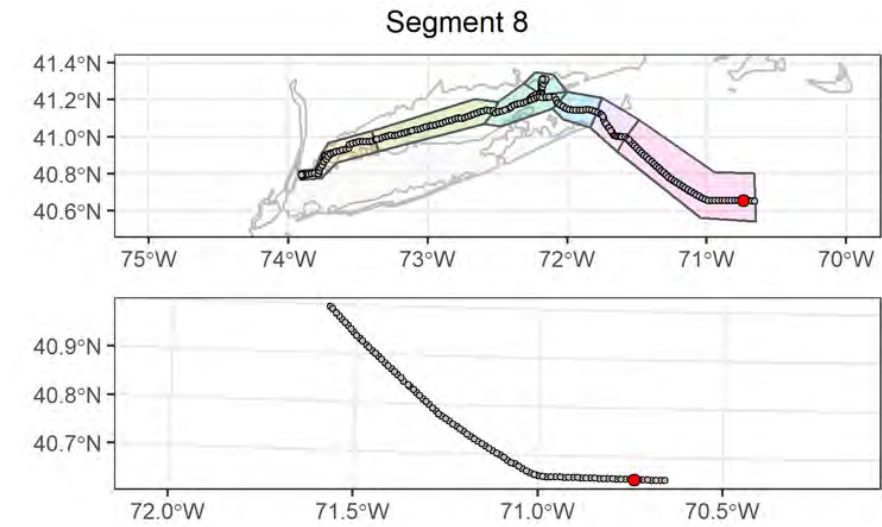
ECR-A-651-A-PV

## Sediment Profile Image



ECR-A-651-A-SPI

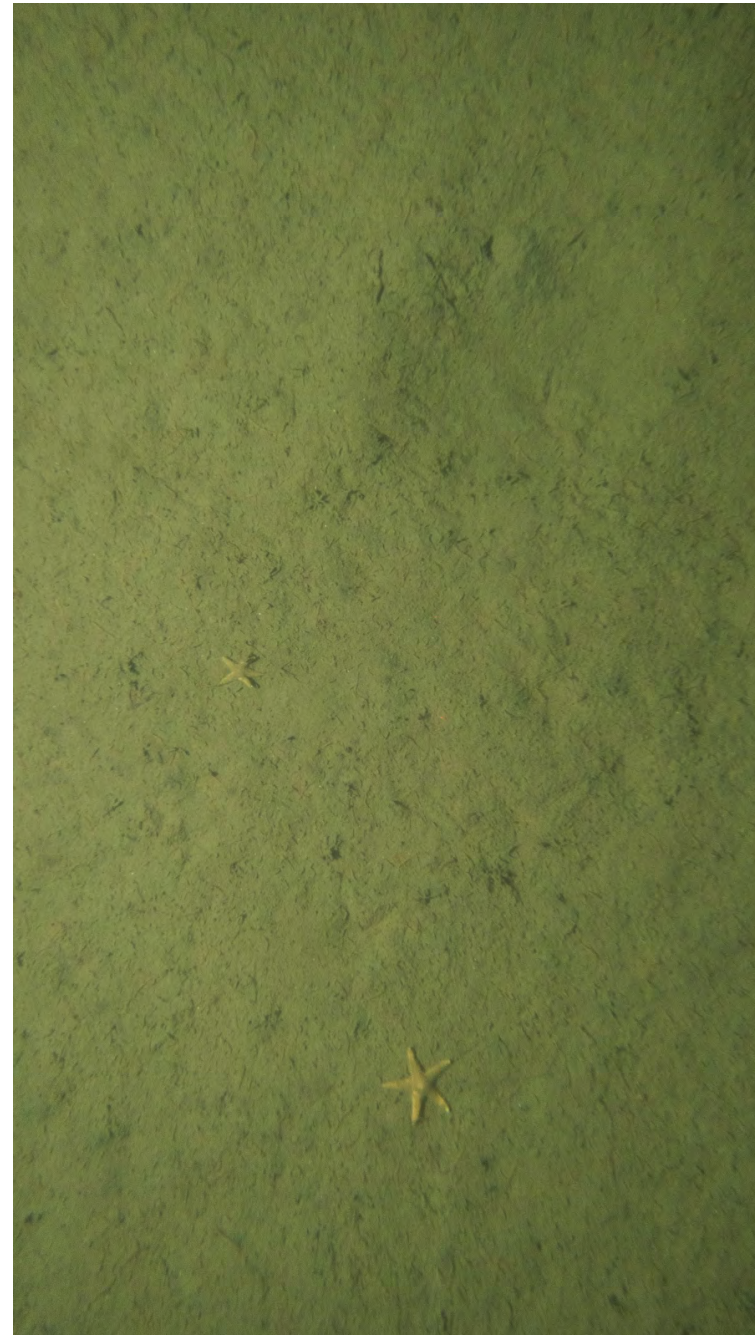
## Location



## Attributes

<b>Date Time (EST):</b>	8/15/2021 01:38
<b>Station (Replicate):</b>	ECR-A-651 (1 of 2)
<b>Depth (m):</b>	62.2
<b>Prism Penetration (cm):</b>	17.5
<b>aRPD Mean Depth (cm):</b>	7.1
<b>Grain Size Major Mode (Φ):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	1 sea star, Ampelisca tubes, Amphiuiridae (multiple organisms)
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuiridae
<b>Comments:</b>	Amphiuiridae (multiple organisms), Amphipod tubes, burrows

## Plan-View Image



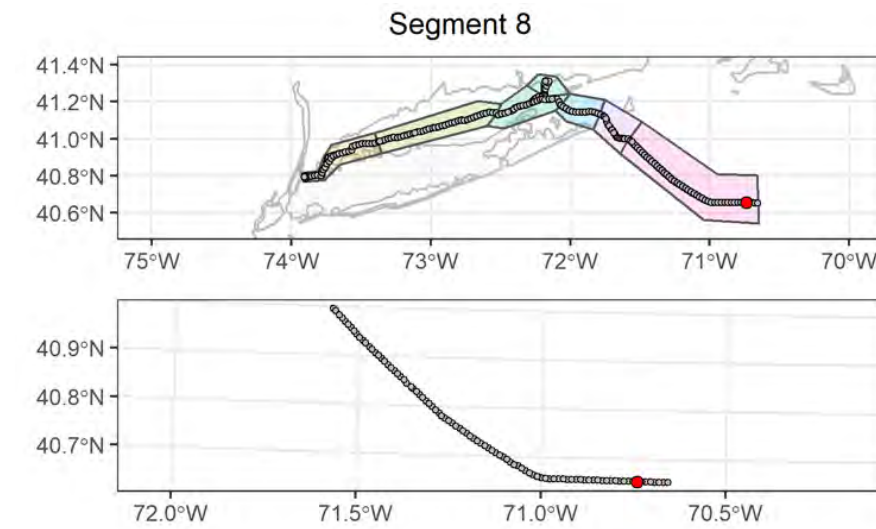
ECR-A-651-B-PV

## Sediment Profile Image



ECR-A-651-C-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/15/2021 01:53
<b>Station (Replicate):</b>	ECR-A-651 (2 of 2)
<b>Depth (m):</b>	62.3
<b>Prism Penetration (cm):</b>	17.2
<b>aRPD Mean Depth (cm):</b>	6.5
<b>Grain Size Major Mode (Φ):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	2 sea star, Ampelisca tubes, Amphiuroidae (multiple organisms)
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuroidae
<b>Comments:</b>	Amphiuroidae (multiple organisms), Amphipod tubes, burrows

## Plan-View Image



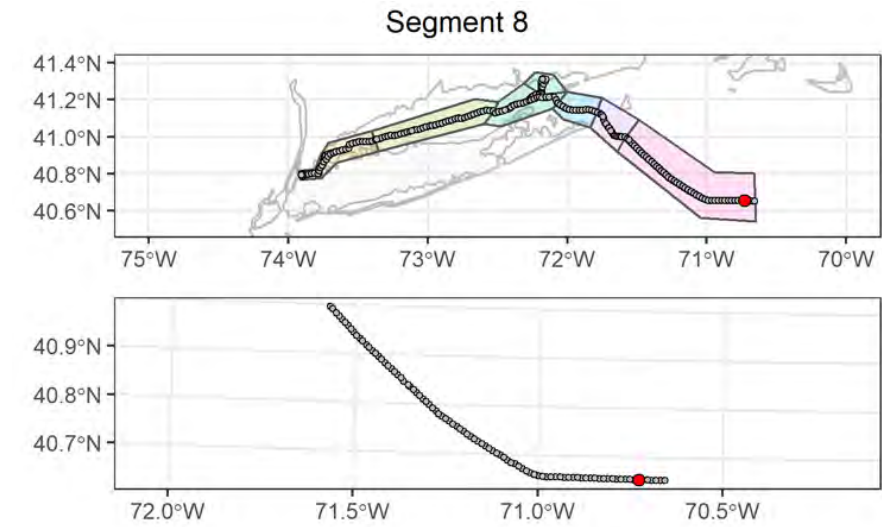
ECR-B-652-C-PV

## Sediment Profile Image



ECR-B-652-A-SPI

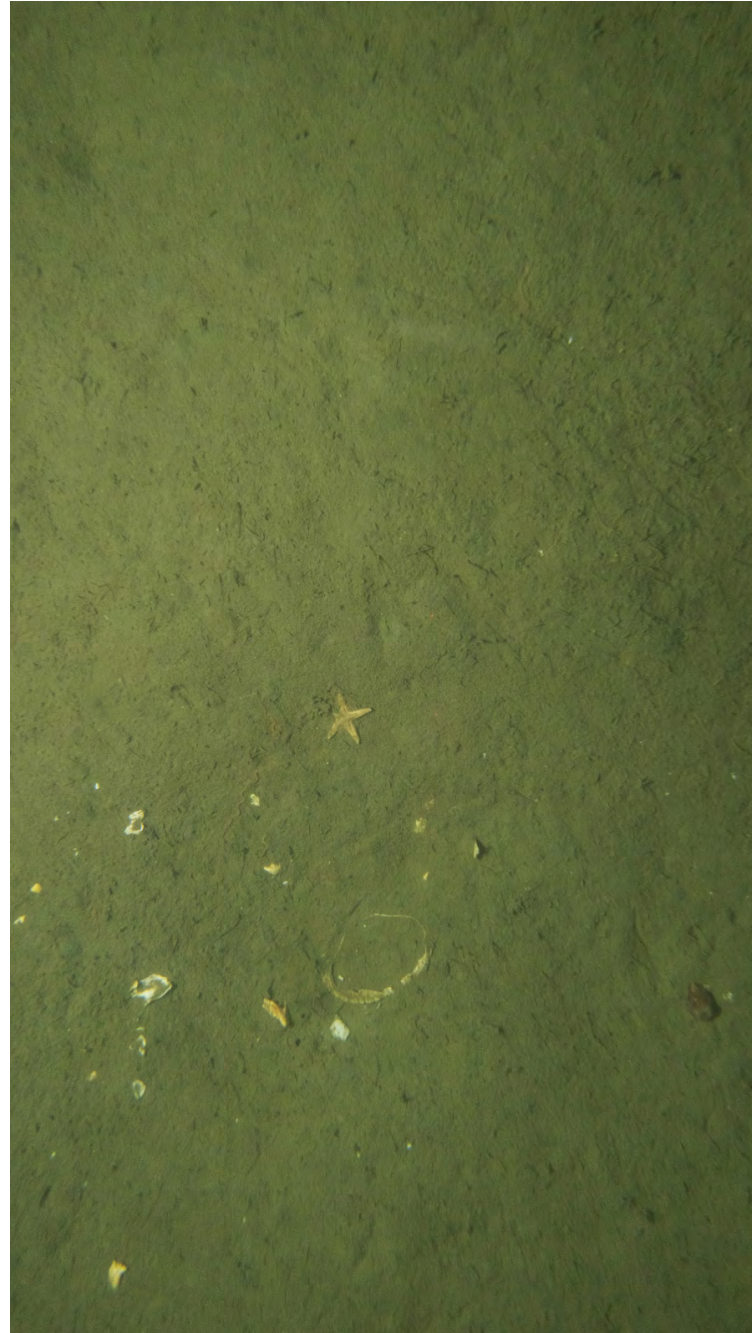
## Location



## Attributes

<b>Date Time (EST):</b>	8/15/2021 00:37
<b>Station (Replicate):</b>	ECR-B-652 (1 of 2)
<b>Depth (m):</b>	61.9
<b>Prism Penetration (cm):</b>	16.4
<b>aRPD Mean Depth (cm):</b>	5.9
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	4 sea star, Ampelisca tubes, Amphiuiridae (multiple organisms)
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), Amphipod tubes, burrows, imprint of sea star in sediment

## Plan-View Image



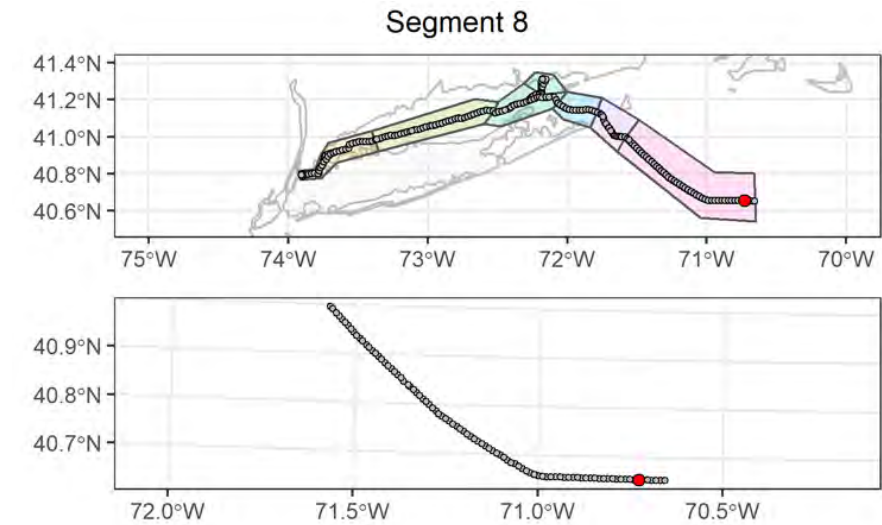
ECR-B-652-B-PV

## Sediment Profile Image



ECR-B-652-B-SPI

## Location

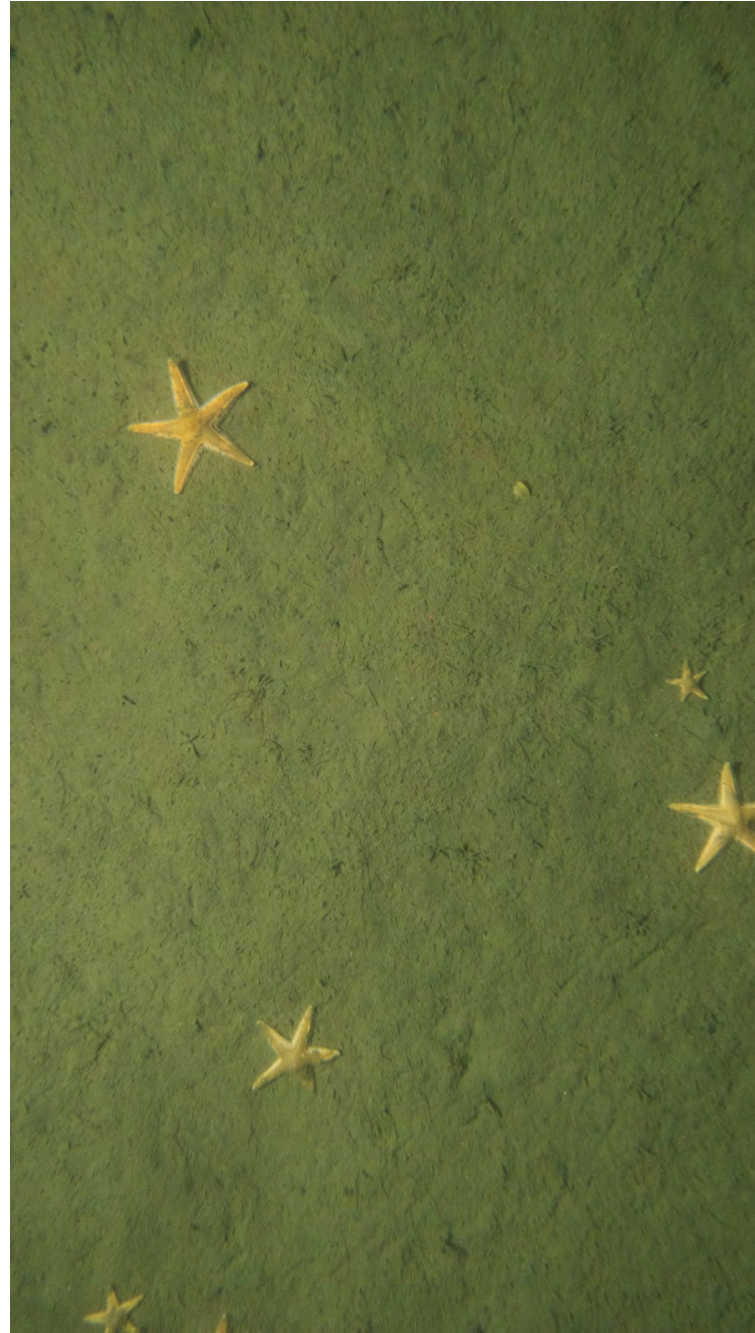


## Attributes

<b>Date Time (EST):</b>	8/15/2021 00:43
<b>Station (Replicate):</b>	ECR-B-652 (2 of 2)
<b>Depth (m):</b>	61.9
<b>Prism Penetration (cm):</b>	15.8
<b>aRPD Mean Depth (cm):</b>	3.8
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	1 sea star, 1 nudibranch, Ampelisca (multiple organisms), Amphiuiridae (multiple organisms)
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), Amphipod tubes, burrows, tracks across sediment



## Plan-View Image



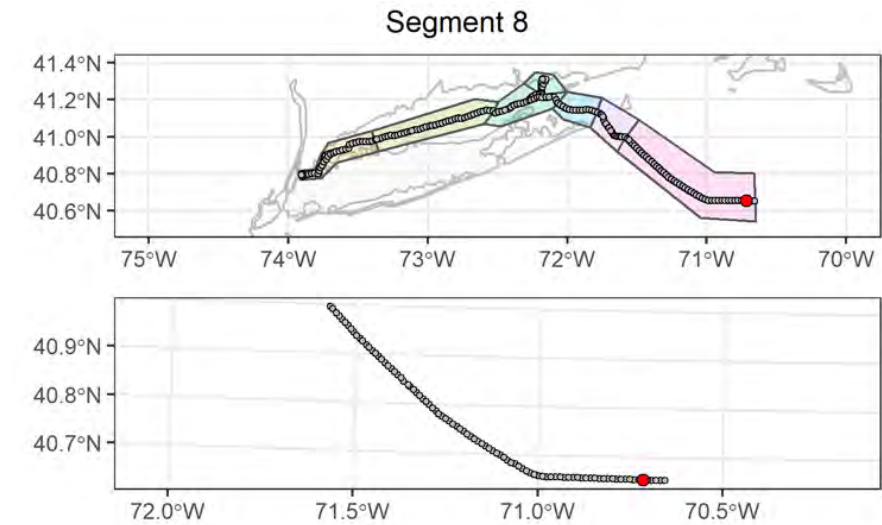
ECR-A-653-A-PV

## Sediment Profile Image



ECR-A-653-A-SPI

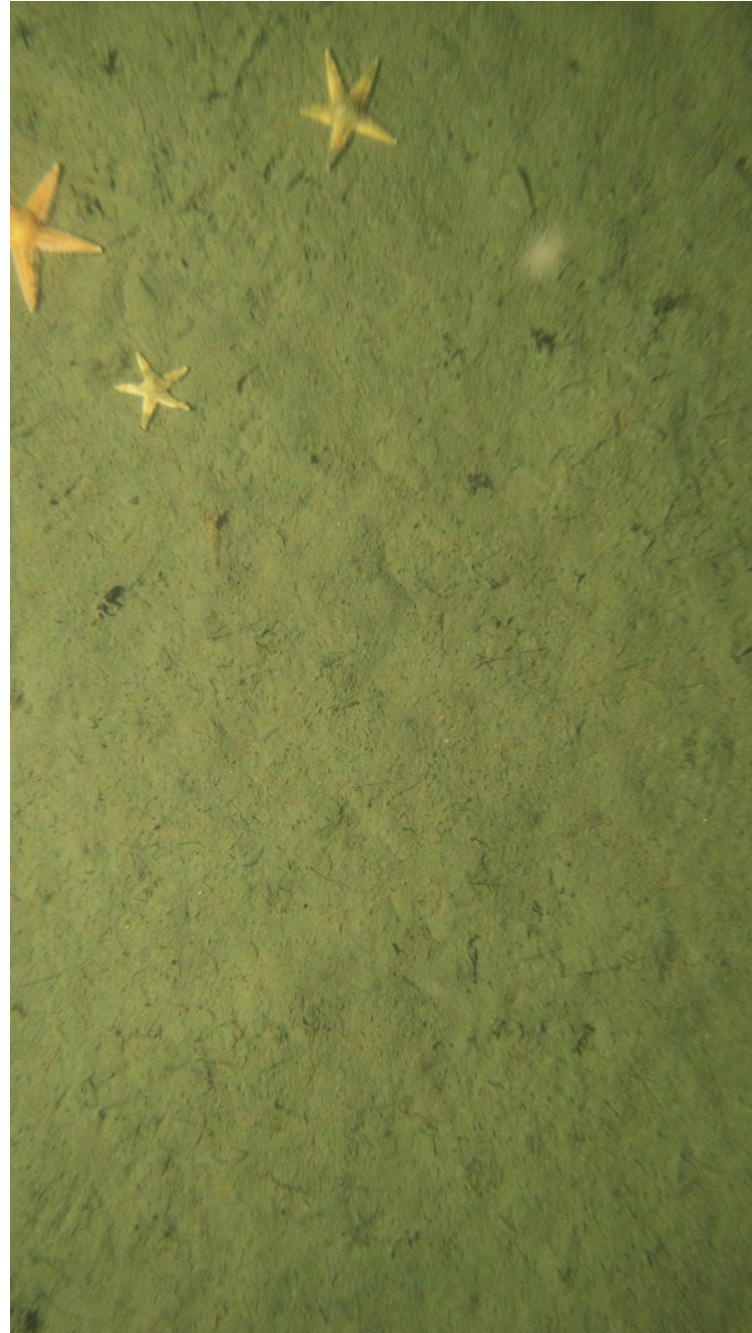
## Location



## Attributes

<b>Date Time (EST):</b>	8/14/2021 22:13
<b>Station (Replicate):</b>	ECR-A-653 (1 of 2)
<b>Depth (m):</b>	61.3
<b>Prism Penetration (cm):</b>	16.1
<b>aRPD Mean Depth (cm):</b>	6.2
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	1 Ceriantharia, 6 sea star, Ampelisca tubes, Amphiuroidae (multiple organisms)
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Muddy sandy bottom with Amphipod tubes, 1 Ceriantharia, area covered by brittle star (Amphiuridae) multiple organisms

## Plan-View Image



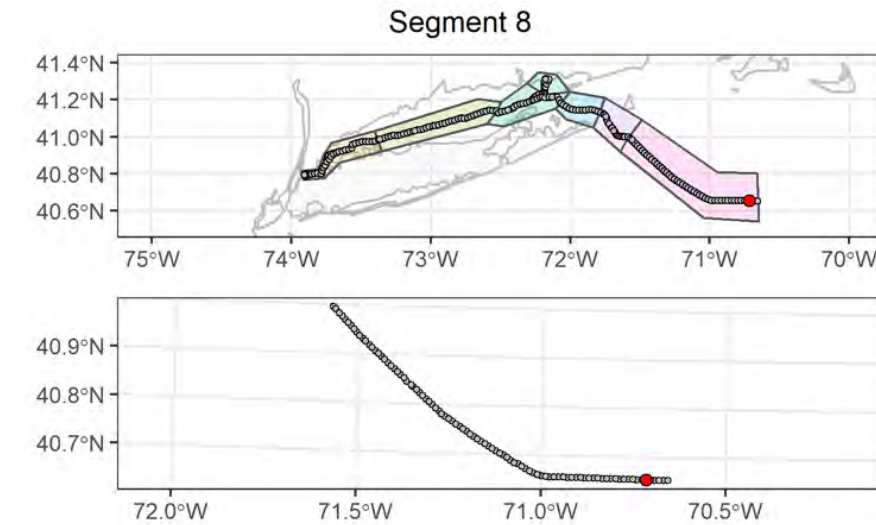
ECR-A-653-C-PV

## Sediment Profile Image



ECR-A-653-C-SPI

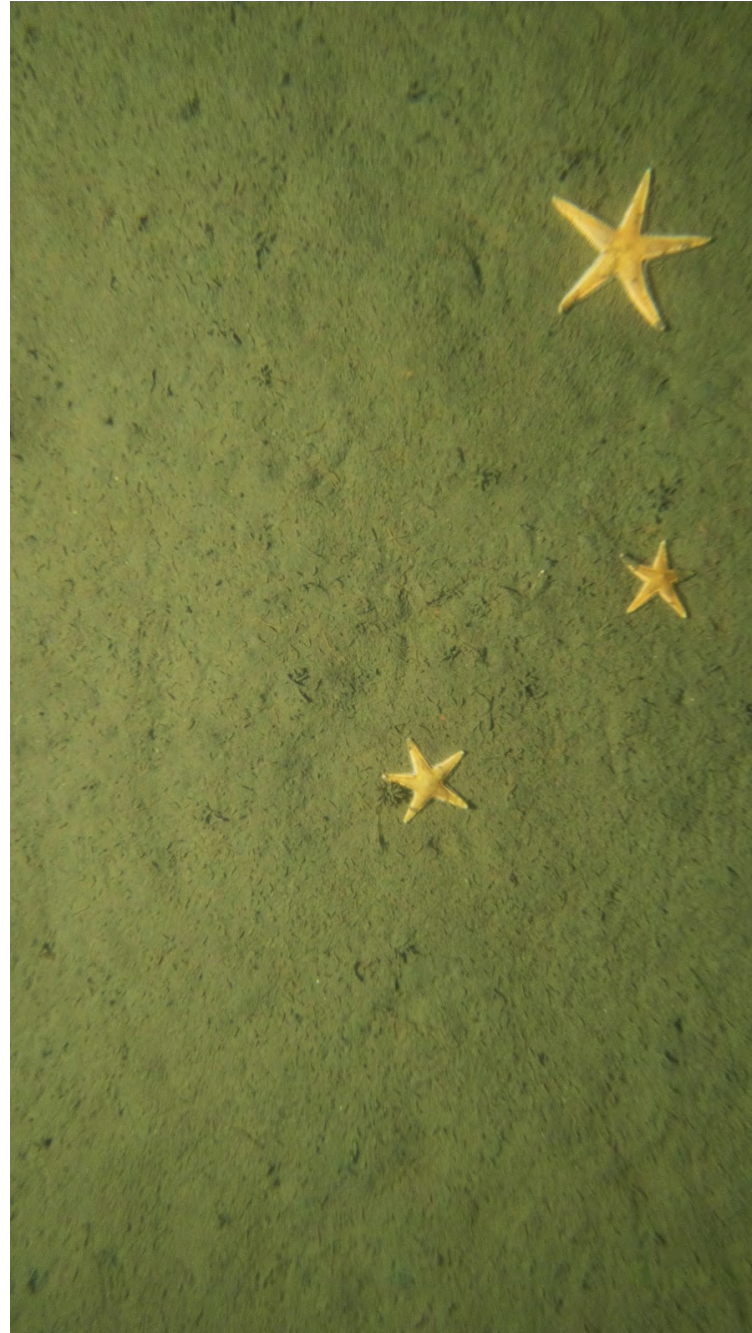
## Location



## Attributes

<b>Date Time (EST):</b>	8/14/2021 22:23
<b>Station (Replicate):</b>	ECR-A-653 (2 of 2)
<b>Depth (m):</b>	61.3
<b>Prism Penetration (cm):</b>	16.6
<b>aRPD Mean Depth (cm):</b>	5.4
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	3 sea star, 1 shrimp, Ampelisca tubes, Amphiuiridae (multiple organisms)
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), Amphipod tubes, burrows, tracks across sediment

## Plan-View Image



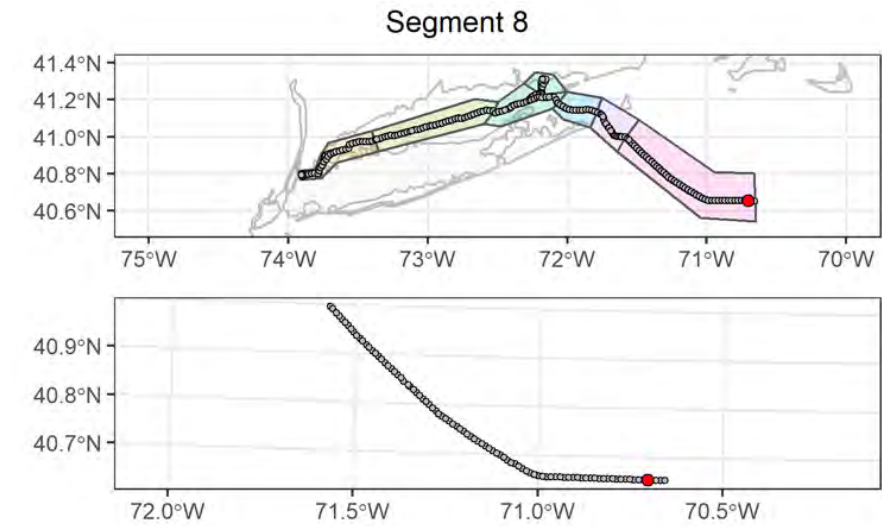
ECR-B-654-A-PV

## Sediment Profile Image



ECR-B-654-A-SPI

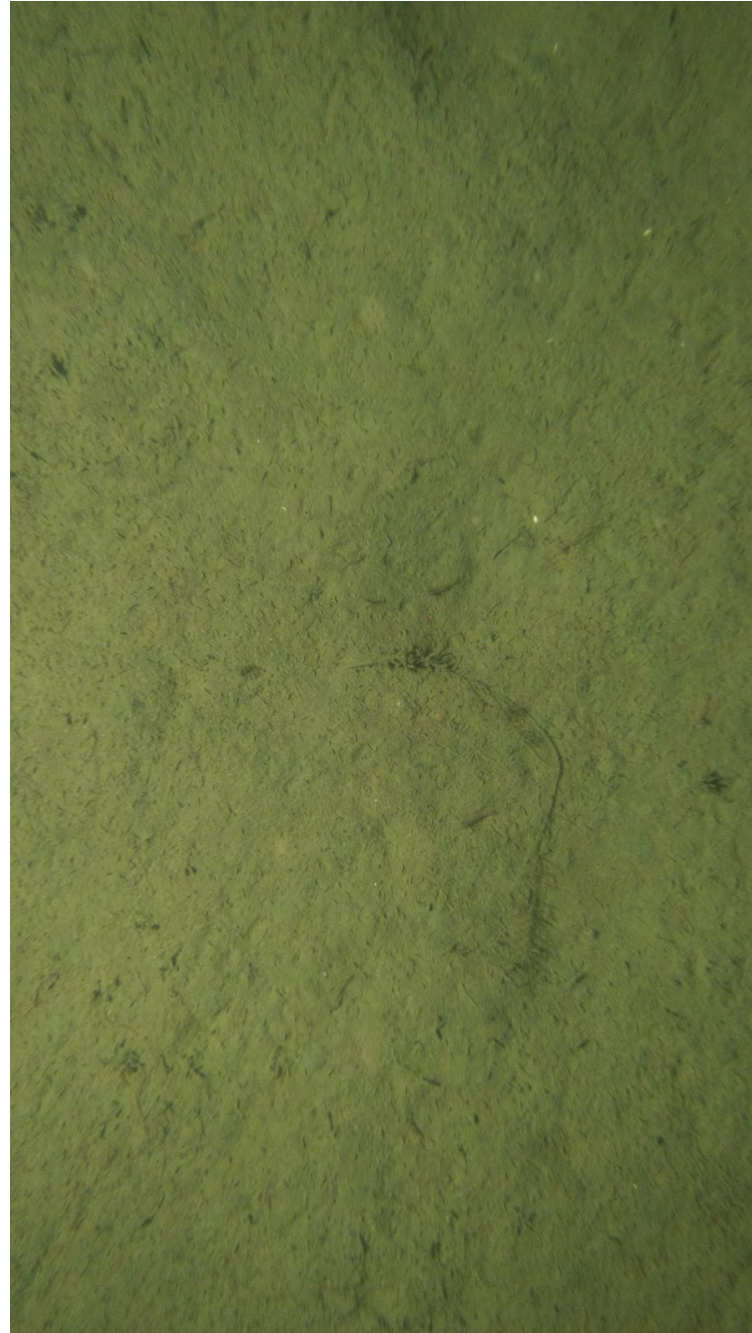
## Location



## Attributes

<b>Date Time (EST):</b>	8/14/2021 21:14
<b>Station (Replicate):</b>	ECR-B-654 (1 of 2)
<b>Depth (m):</b>	61.1
<b>Prism Penetration (cm):</b>	16.9
<b>aRPD Mean Depth (cm):</b>	6.5
<b>Grain Size Major Mode (Φ):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	3 sea star, Ampelisca tubes, Amphiuroidae (multiple organisms)
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuroidae
<b>Comments:</b>	Amphiuroidae (multiple organisms), Amphipod tubes, burrows, imprint of sea star in sediment

## Plan-View Image



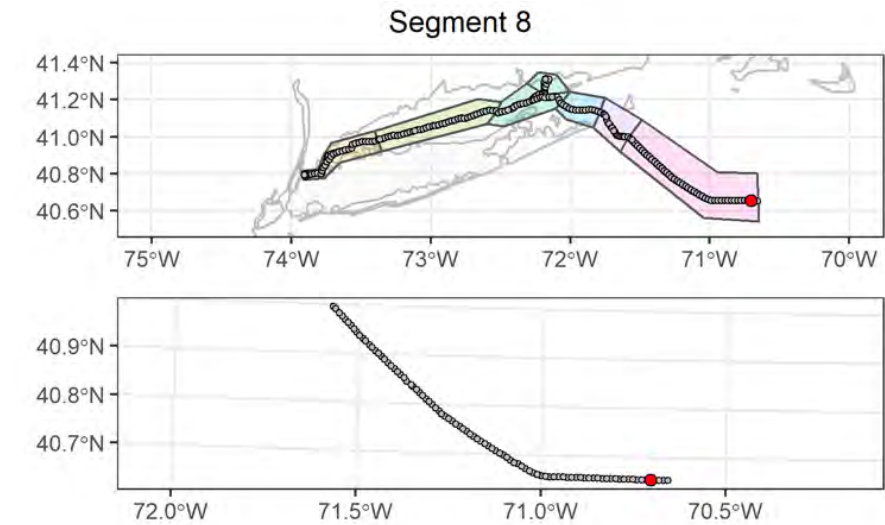
ECR-B-654-B-PV

## Sediment Profile Image



ECR-B-654-C-SPI

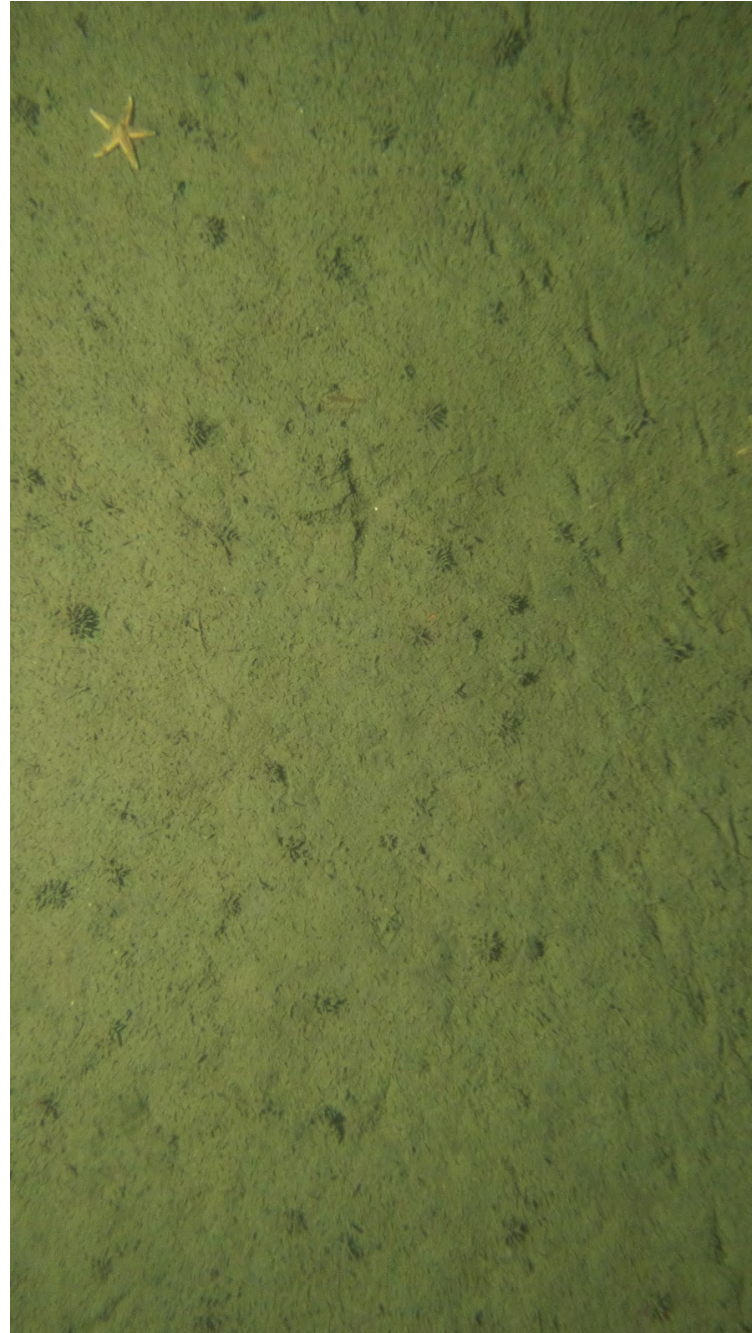
## Location



## Attributes

<b>Date Time (EST):</b>	8/14/2021 21:26
<b>Station (Replicate):</b>	ECR-B-654 (2 of 2)
<b>Depth (m):</b>	61.2
<b>Prism Penetration (cm):</b>	16.6
<b>aRPD Mean Depth (cm):</b>	6.9
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	Amphiuridae (multiple organisms)
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuridae
<b>Comments:</b>	Amphiuridae (multiple organisms), Amphipod tubes, burrows, tracks across sediment, 1 hydroid

## Plan-View Image



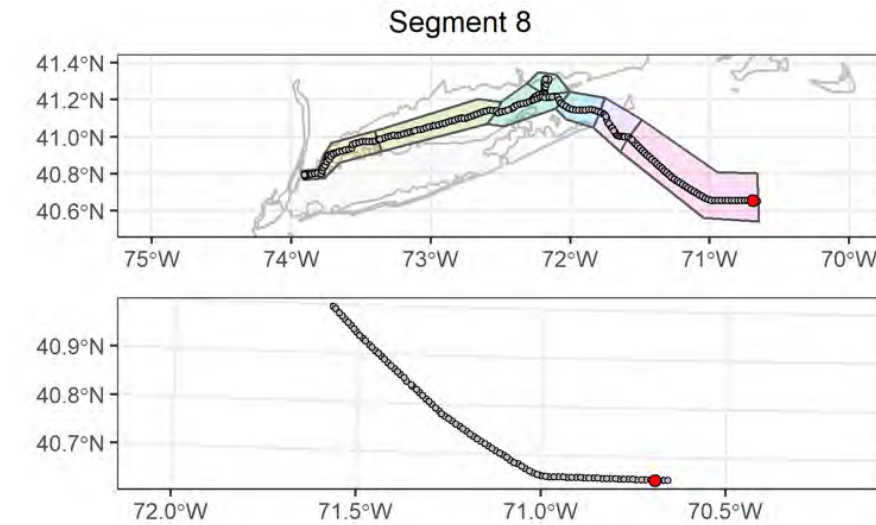
ECR-A-655-B-PV

## Sediment Profile Image



ECR-A-655-A-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/14/2021 19:33
<b>Station (Replicate):</b>	ECR-A-655 (1 of 2)
<b>Depth (m):</b>	60.5
<b>Prism Penetration (cm):</b>	17.4
<b>aRPD Mean Depth (cm):</b>	5.4
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	2 sea star, Ampelisca tubes, Amphiridae (multiple organisms)
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ampelisca
<b>Comments:</b>	Amphipod tubes, burrows, tracks and imprint of sea star in sediment

## Plan-View Image



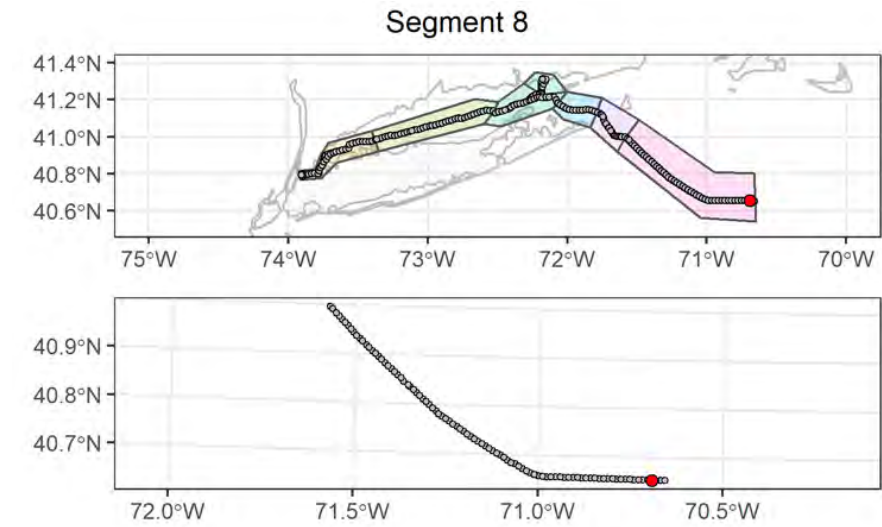
ECR-A-655-C-PV

## Sediment Profile Image



ECR-A-655-C-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/14/2021 19:44
<b>Station (Replicate):</b>	ECR-A-655 (2 of 2)
<b>Depth (m):</b>	60.5
<b>Prism Penetration (cm):</b>	17.4
<b>aRPD Mean Depth (cm):</b>	7.8
<b>Grain Size Major Mode (Φ):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	3 sea star, 1 flatfish, Ampelisca tubes, Amphiuroidae (multiple organisms)
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ampelisca
<b>Comments:</b>	Amphipod tubes, burrows, tracks across sediment

## Plan-View Image



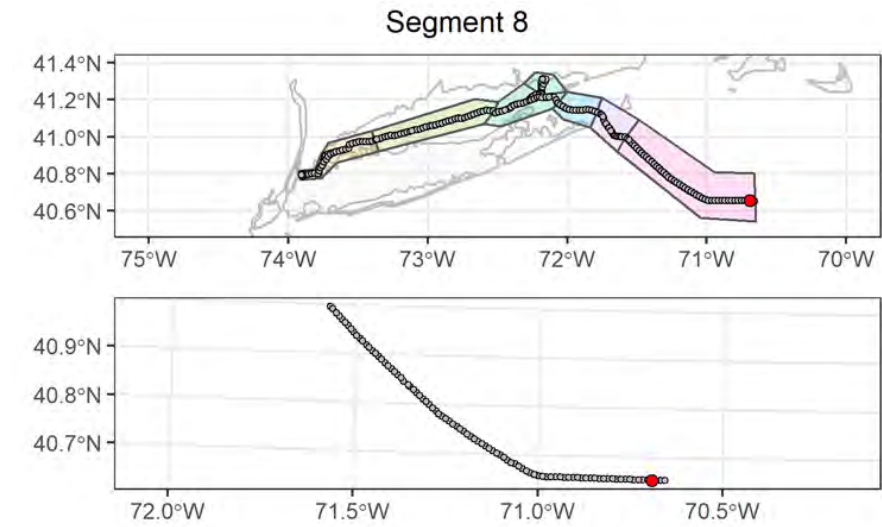
ECR-A-655-C-PV

## Sediment Profile Image



ECR-A-655-C-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/14/2021 19:44
<b>Station (Replicate):</b>	ECR-A-655 (2 of 2)
<b>Depth (m):</b>	60.5
<b>Prism Penetration (cm):</b>	17.4
<b>aRPD Mean Depth (cm):</b>	7.8
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	3 sea star, 1 flatfish, Ampelisca tubes, Amphiuroidae (multiple organisms)
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ampelisca
<b>Comments:</b>	Amphipod tubes, burrows, tracks across sediment

## Plan-View Image



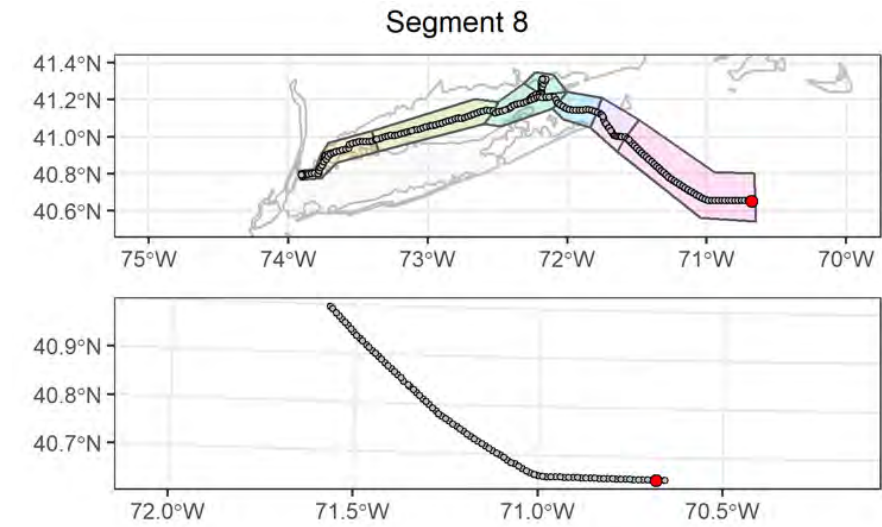
ECR-B-656-A-PV

## Sediment Profile Image



ECR-B-656-A-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/14/2021 17:34
<b>Station (Replicate):</b>	ECR-B-656 (1 of 2)
<b>Depth (m):</b>	60
<b>Prism Penetration (cm):</b>	16.3
<b>aRPD Mean Depth (cm):</b>	4.9
<b>Grain Size Major Mode (Φ):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	2 sea star, Ampelisca tubes, Amphiuroidae (multiple organisms)
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuroidae
<b>Comments:</b>	Amphiuroidae (multiple organisms), Amphipod tubes, burrows, imprint of sea star in sediment



## Plan-View Image



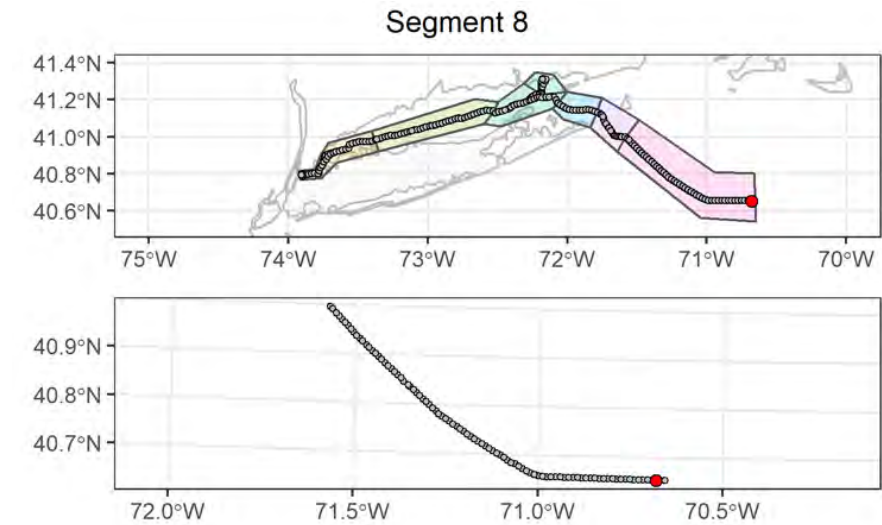
ECR-B-656-C-PV

## Sediment Profile Image



ECR-B-656-C-SPI

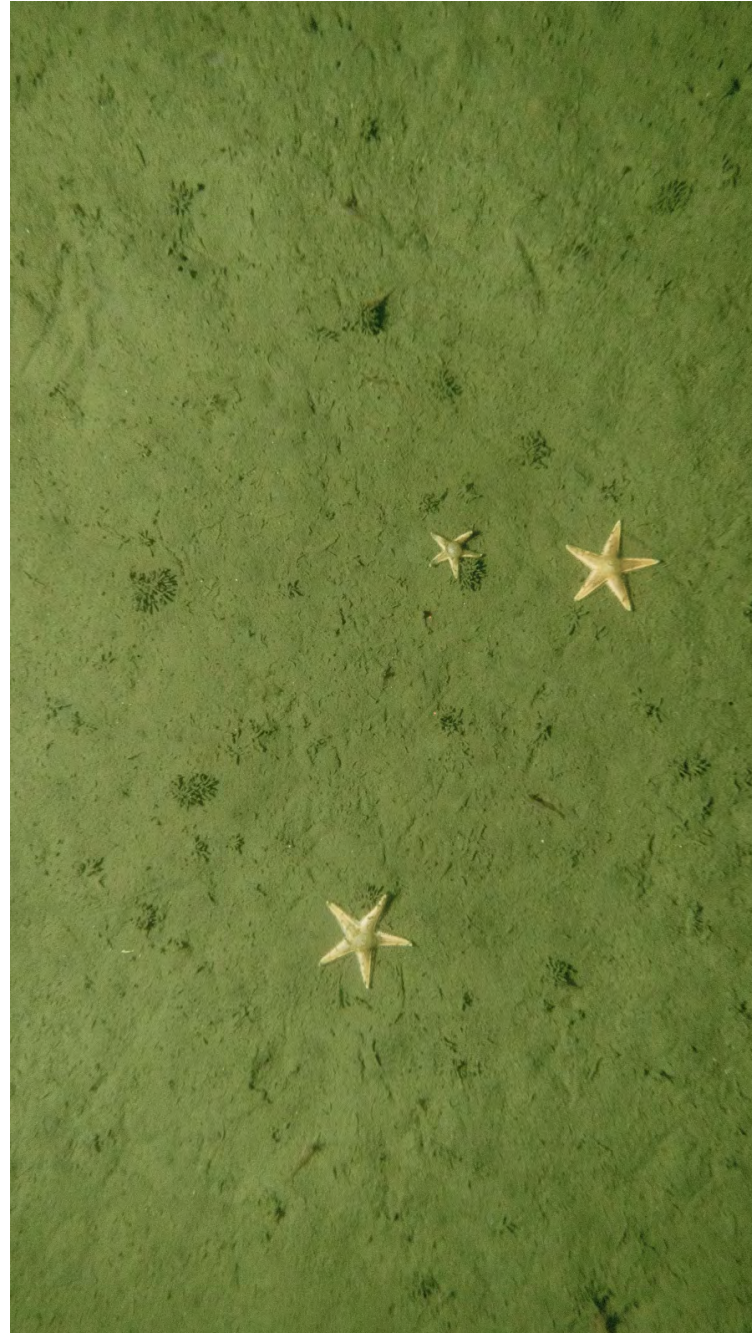
## Location



## Attributes

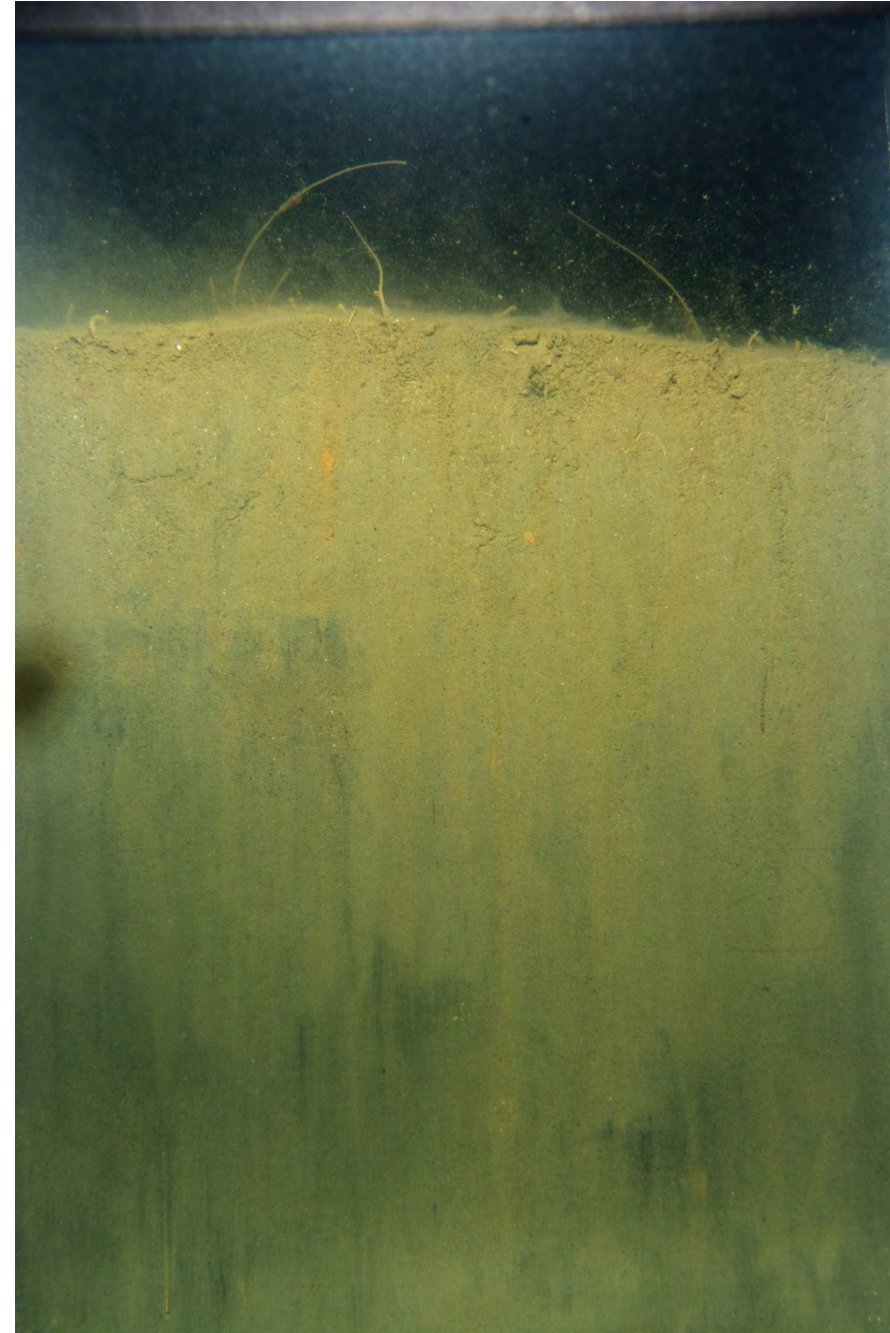
<b>Date Time (EST):</b>	8/14/2021 17:46
<b>Station (Replicate):</b>	ECR-B-656 (2 of 2)
<b>Depth (m):</b>	60.4
<b>Prism Penetration (cm):</b>	16.3
<b>aRPD Mean Depth (cm):</b>	4.3
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	Ampelisca tubes, Amphiuiridae (multiple organisms)
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Amphiuiridae
<b>Comments:</b>	Amphiuiridae (multiple organisms), Amphipod tubes, burrows

## Plan-View Image



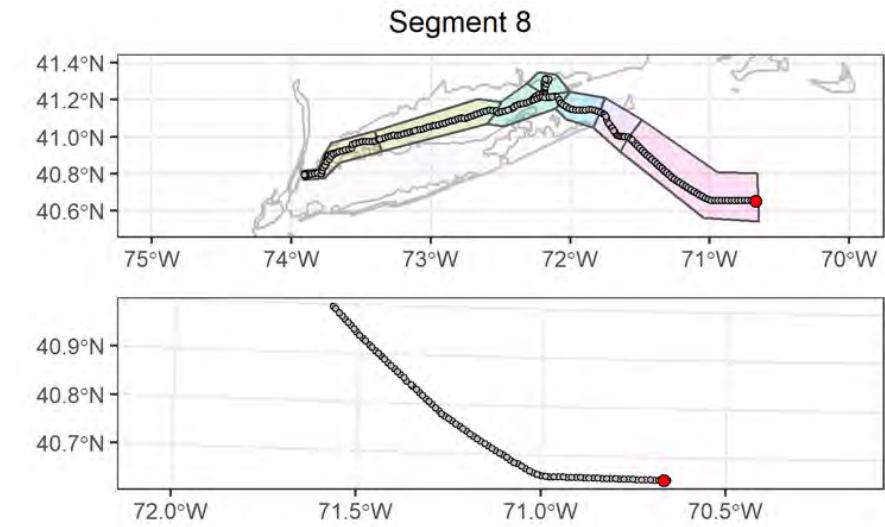
ECR-A-657-C-PV

## Sediment Profile Image



ECR-A-657-A-SPI

## Location



## Attributes

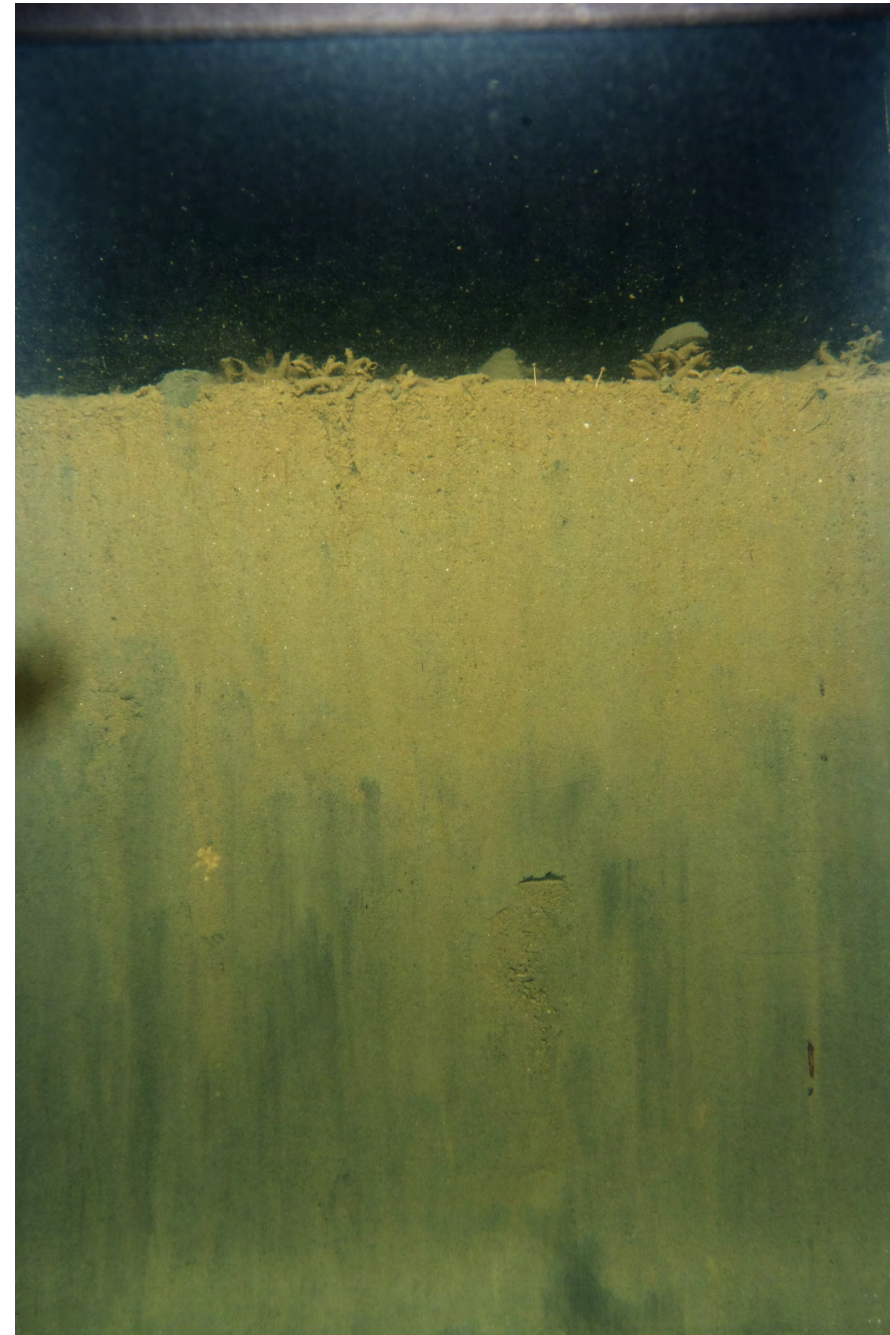
<b>Date Time (EST):</b>	8/14/2021 16:02
<b>Station (Replicate):</b>	ECR-A-657 (1 of 2)
<b>Depth (m):</b>	60.2
<b>Prism Penetration (cm):</b>	16.2
<b>aRPD Mean Depth (cm):</b>	6.2
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	3 sea star, 1 shrimp, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ampelisca
<b>Comments:</b>	Amphipod tubes, burrows, tracks across sediment

## Plan-View Image



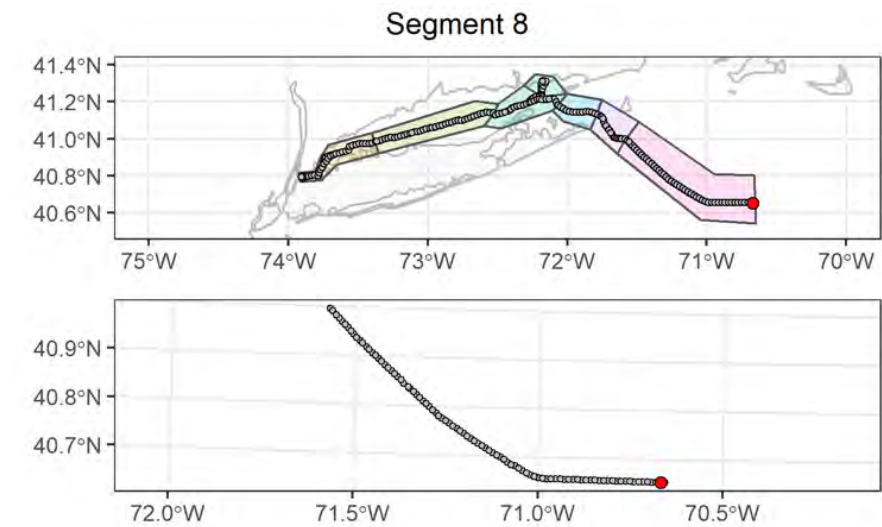
ECR-A-657-B-PV

## Sediment Profile Image



ECR-A-657-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/14/2021 16:07
<b>Station (Replicate):</b>	ECR-A-657 (2 of 2)
<b>Depth (m):</b>	60.4
<b>Prism Penetration (cm):</b>	15.4
<b>aRPD Mean Depth (cm):</b>	5.4
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	2 sea star, 5 shrimp, 1 black sea bass, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ampelisca
<b>Comments:</b>	Amphipod tubes, 2 sea star, shrimp and 1 black sea bass

## Plan-View Image



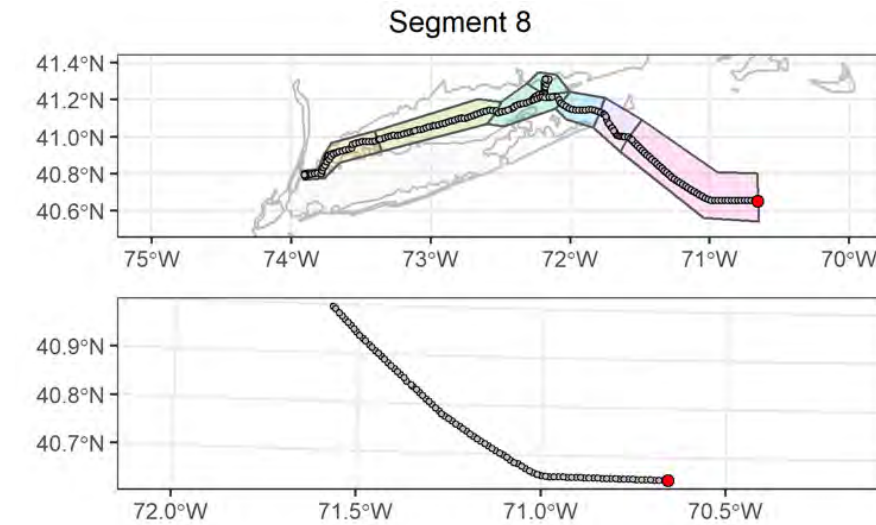
ECR-B-658-B-PV

## Sediment Profile Image



ECR-B-658-B-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/14/2021 15:11
<b>Station (Replicate):</b>	ECR-B-658 (1 of 2)
<b>Depth (m):</b>	60.1
<b>Prism Penetration (cm):</b>	15.2
<b>aRPD Mean Depth (cm):</b>	4.3
<b>Grain Size Major Mode (<math>\Phi</math>):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	11
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	2 sea star, 2 shrimp, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ampelisca
<b>Comments:</b>	Amphipod tubes, burrows, tracks across sediment

## Plan-View Image



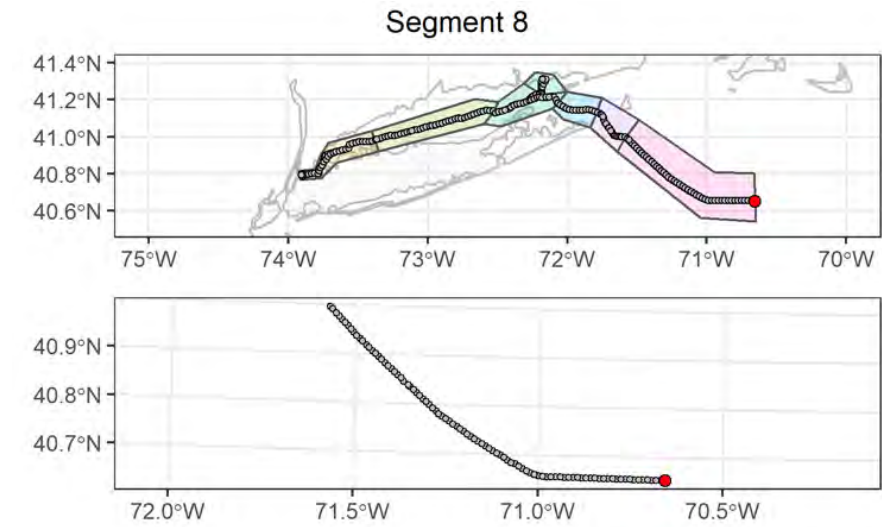
ECR-B-658-A-PV

## Sediment Profile Image



ECR-B-658-C-SPI

## Location



## Attributes

<b>Date Time (EST):</b>	8/14/2021 15:18
<b>Station (Replicate):</b>	ECR-B-658 (2 of 2)
<b>Depth (m):</b>	60.1
<b>Prism Penetration (cm):</b>	14.7
<b>aRPD Mean Depth (cm):</b>	3.5
<b>Grain Size Major Mode (Φ):</b>	>4
<b>Infaunal Successional Stage:</b>	Stage I on III
<b>OSI:</b>	10
<b>CMECS Subclass:</b>	Fine Unconsolidated Substrate
<b>CMECS Group:</b>	Sandy Mud
<b>Type of Common Taxa:</b>	2 sea star, 4 shrimp, Ampelisca tubes
<b>Biotic Subclass:</b>	Soft Sediment Fauna
<b>Co-Occurring Biotic Subclass:</b>	Ampelisca
<b>Comments:</b>	Amphipod tubes, burrows, tracks across sediment

**ATTACHMENT I CMECS GEOFORM AND BIOTIC FROM VIDEO**











8	ECR-A-1504	2021-08-18	Passive Continental Margin	Continental Shelf	Geologic	Flat	Biogenic	Burrows/Bioturbation	Benthic/Attached Biota	Faunal Bed	Soft Sediment Fauna	--	--
8	ECR-C-1505	2021-08-18	Passive Continental Margin	Continental Shelf	Geologic	Flat	Biogenic	Burrows/Bioturbation	Benthic/Attached Biota	Faunal Bed	Soft Sediment Fauna	Starfish Bed	--
8	ECR-C-1506	2021-08-19	Passive Continental Margin	Continental Shelf	Geologic	Megaripple (small area)	Biogenic	Burrows/Bioturbation	Benthic/Attached Biota	Faunal Bed	Soft Sediment Fauna	--	--
8	ECR-C-1507	2021-08-19	Passive Continental Margin	Continental Shelf	Geologic	Megaripple (small area)	Biogenic	Burrows/Bioturbation	Benthic/Attached Biota	Faunal Bed	Soft Sediment Fauna	Sand Dollar Bed	--
8	ECR-A-1508	2021-08-20	Passive Continental Margin	Continental Shelf	Geologic	Flat	Biogenic	Burrows/Bioturbation	Benthic/Attached Biota	Faunal Bed	Soft Sediment Fauna	--	--
8	ECR-C-1509	2021-08-20	Passive Continental Margin	Continental Shelf	Geologic	Megaripple (small area)	Biogenic	Burrows/Bioturbation	Benthic/Attached Biota	Faunal Bed	Soft Sediment Fauna	--	--
8	ECR-C-1510	2021-08-20	Passive Continental Margin	Continental Shelf	Geologic	Megaripple (small area)	Biogenic	Burrows/Bioturbation	Benthic/Attached Biota	Faunal Bed	Soft Sediment Fauna	--	--
8	ECR-C-1511	2021-08-20	Passive Continental Margin	Continental Shelf	Geologic	Flat	Biogenic	Burrows/Bioturbation	Benthic/Attached Biota	Faunal Bed	Soft Sediment Fauna	Starfish Bed	--
8	ECR-C-1512	2021-08-20	Passive Continental Margin	Continental Shelf	Geologic	Flat	Biogenic	Burrows/Bioturbation	Benthic/Attached Biota	Faunal Bed	Soft Sediment Fauna	Starfish Bed	--
8	ECR-A-1513	2021-08-21	Passive Continental Margin	Continental Shelf	Geologic	Megaripple (small area)	Biogenic	Burrows/Bioturbation	Benthic/Attached Biota	Faunal Bed	Soft Sediment Fauna	Starfish Bed	--
8	ECR-A-1515	2021-08-21	Passive Continental Margin	Continental Shelf	Geologic	Megaripple (small area)	Biogenic	Burrows/Bioturbation	Benthic/Attached Biota	Faunal Bed	Soft Sediment Fauna	--	--
8	ECR-C-1516	2021-08-21	Passive Continental Margin	Continental Shelf	Geologic	Megaripple (small area)	Biogenic	Burrows/Bioturbation	Benthic/Attached Biota	Faunal Bed	Soft Sediment Fauna	--	--
8	ECR-C-1517	2021-09-13	Passive Continental Margin	Continental Shelf	Geologic	Flat	Biogenic	Burrows/Bioturbation	Benthic/Attached Biota	Faunal Bed	Soft Sediment Fauna	--	--
8	ECR-C-1601	2021-08-15	Passive Continental Margin	Continental Shelf	Geologic	Flat	Biogenic	Burrows/Bioturbation	Benthic/Attached Biota	Faunal Bed	Soft Sediment Fauna	Starfish Bed	--
8	ECR-C-1602	2021-08-17	Passive Continental Margin	Continental Shelf	Geologic	Megaripple (small area)	Biogenic	Burrows/Bioturbation	Benthic/Attached Biota	Faunal Bed	Soft Sediment Fauna	--	--
8	ECR-C-1603	2021-08-17	Passive Continental Margin	Continental Shelf	Geologic	Flat	Biogenic	Burrows/Bioturbation	Benthic/Attached Biota	Faunal Bed	Soft Sediment Fauna	--	--
8	ECR-A-1604	2021-08-18	Passive Continental Margin	Continental Shelf	Geologic	Megaripple (small area)	Biogenic	Burrows/Bioturbation	Benthic/Attached Biota	Faunal Bed	Soft Sediment Fauna	--	--

**ATTACHMENT J CMECS SUBSTRATE FROM BENTHIC GRAB**







8	ECR-B-648	2021-08-15	Geologic	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Slightly Gravelly	Slightly Gravelly Sandy Mud	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sandy Mud	--	--
8	ECR-B-650	2021-08-15	Geologic	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Slightly Gravelly	Slightly Gravelly Sandy Mud	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sandy Mud	--	--
8	ECR-B-652	2021-08-14	Geologic	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Slightly Gravelly	Slightly Gravelly Muddy Sand	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Muddy Sand	--	--
8	ECR-B-654	2021-08-14	Geologic	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Slightly Gravelly	Slightly Gravelly Muddy Sand	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Muddy Sand	--	--
8	ECR-B-656	2021-08-14	Geologic	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Slightly Gravelly	Slightly Gravelly Muddy Sand	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Muddy Sand	--	--
8	ECR-B-658	2021-08-14	Geologic	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Slightly Gravelly	Slightly Gravelly Muddy Sand	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Muddy Sand	--	--
8	ECR-C-1516	2021-08-21	Geologic	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Slightly Gravelly	Slightly Gravelly Sand	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Coarse/Very Coarse Sand	--



**ATTACHMENT K CMECS SUBSTRATE FROM SPI AND PV**

BENTHIC REPORT FOR THE EXPORT CABLE ROUTE (ECR) OCS-A 0520

Attachment K - CMECS Components from Priority SPI+PV

Segment	KP Marker	Source	Station	ImageID	LINK	CMECS Class	CMECS Subclass	CMECS Group	CMECS Subgroup	Gravel Type (Max)	MinOfCMECS Subgroup_CODE	MaxOfCMECS Subgroup_CODE	Rep_Difference	C+A4:04mon Classification Level
1	0.2	PV	ECR-B-101	ECR-B-101-C-PV.jpg	ECR-B-101-C	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravel Mixes	Muddy Gravel	Boulder, Cobble	102020300	102030200	9.90E+03	Subclass
1	1	PV	ECR-B-102	ECR-B-102-B-PV.jpg	ECR-B-102-B	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravel Mixes	Sandy Gravel	Cobble	102020100	102030100	1.00E+04	Subclass
1	2	SPI	ECR-A-103	ECR-A-103-B-SPI.jpg	ECR-A-103-B	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravels	Pebble/Granule	Granule/Pebble	102010300	102030200	1.99E+04	Subclass
1	3	PV	ECR-B-104	ECR-B-104-A-PV.jpg	ECR-B-104-A	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravels	Pebble/Granule	Granule/Pebble	102010300	102020200	9.90E+03	Subclass
1	3.7	PV	ECR-A-105	ECR-A-105-A-PV.jpg	ECR-A-105-A	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravelly	Gravelly Sand	Granule/Pebble	101010100	102030100	1.02E+06	Class
1	5	SPI	ECR-B-106	ECR-B-106-C-SPI.jpg	ECR-B-106-C	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravel Mixes	Muddy Sandy Gravel	--	101010300	102020200	1.01E+06	Class
1	6	SPI	ECR-A-107	ECR-A-107-A-SPI.jpg	ECR-A-107-A	Shell Substrate	Shell Hash	--	--	Granule/Pebble	102030100	203000000	1.01E+08	--
1	6.9	PV	ECR-B-108	ECR-B-108-A-PV.jpg	ECR-B-108-A	Shell Substrate	Shell Reef Substrate	<i>Crepidula</i> Reef Substrate	--	--	101040000	201020000	1.00E+08	--
1	8.1	PV	ECR-A-109	ECR-A-109-A-PV.jpg	ECR-A-109-A	Shell Substrate	Shell Reef Substrate	<i>Crepidula</i> Reef Substrate	--	--	201020000	203000000	1.98E+06	Class
1	8.7	SPI	ECR-B-110	ECR-B-110-A-SPI.jpg	ECR-B-110-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sandy Mud	--	--	101020000	101030000	1.00E+04	Subclass
1	10	SPI	ECR-A-111	ECR-A-111-A-SPI.jpg	ECR-A-111-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sandy Mud	--	--	101020000	101030000	1.00E+04	Subclass
1	1	SPI	ECR-B-1150	ECR-B-1150-C-SPI.jpg	ECR-B-1150-C	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravelly	Gravelly Muddy Sand	Granule/Pebble	102030100	102030200	1.00E+02	Group
1	0.9	PV	ECR-B-1151	ECR-B-1151-B-PV.jpg	ECR-B-1151-B	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravel Mixes	Sandy Gravel	Cobble	102020100	102030100	1.00E+04	Subclass
1	0.7	PV	ECR-B-1152	ECR-B-1152-A-PV.jpg	ECR-B-1152-A	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravel Mixes	Muddy Sandy Gravel	Granule/Pebble	102020200	102030100	9.90E+03	Subclass
1	0.5	SPI	ECR-B-1153	ECR-B-1153-C-SPI.jpg	ECR-B-1153-C	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravel Mixes	Sandy Gravel	Granule/Pebble	101010300	102020100	1.01E+06	Class
1	1.2	SPI	ECR-B-1154	ECR-B-1154-A-SPI.jpg	ECR-B-1154-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Medium Sand	--	101010200	101020000	9.80E+03	Subclass
1	0.9	SPI	ECR-B-1155	ECR-B-1155-C-SPI.jpg	ECR-B-1155-C	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Mud	--	--	101020000	101040000	2.00E+04	Subclass
1	0.5	SPI	ECR-B-1156	ECR-B-1156-H-SPI.jpg	ECR-B-1156-H	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sandy Mud	--	--	101020000	101030000	1.00E+04	Subclass
1	0.1	PV	ECR-B-1157	ECR-B-1157-B-PV.jpg	ECR-B-1157-B	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravelly	Gravelly Sand	Granule/Pebble	101010100	102030100	1.02E+06	Class
1	0.4	SPI	ECR-B-1158	ECR-B-1158-B-SPI.jpg	ECR-B-1158-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Medium Sand	Granule/Pebble	101010200	101020000	9.80E+03	Subclass
2	11.1	SPI	ECR-B-112	ECR-B-112-A-SPI.jpg	ECR-B-112-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sandy Mud	--	--	101020000	101030000	1.00E+04	Subclass
2	12	SPI	ECR-A-113	ECR-A-113-B-SPI.jpg	ECR-A-113-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Muddy Sand	--	--	101020000	101020000	0.00E+00	Subgroup
2	13	SPI	ECR-B-114	ECR-B-114-A-SPI.jpg	ECR-B-114-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sandy Mud	--	--	101020000	101030000	1.00E+04	Subclass
2	13.9	SPI	ECR-A-115	ECR-A-115-B-SPI.jpg	ECR-A-115-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sandy Mud	--	--	101020000	101030000	1.00E+04	Subclass
2	15	SPI	ECR-B-116	ECR-B-116-B-SPI.jpg	ECR-B-116-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sandy Mud	--	--	101020000	101030000	1.00E+04	Subclass
2	16.2	SPI	ECR-A-117	ECR-A-117-A-SPI.jpg	ECR-A-117-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sandy Mud	--	--	101020000	101030000	1.00E+04	Subclass
2	17	SPI	ECR-B-118	ECR-B-118-A-SPI.jpg	ECR-B-118-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sandy Mud	--	--	101020000	101030000	1.00E+04	Subclass
2	18.2	SPI	ECR-A-119	ECR-A-119-A-SPI.jpg	ECR-A-119-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sandy Mud	--	--	101020000	101030000	1.00E+04	Subclass
2	19.1	SPI	ECR-B-120	ECR-B-120-B-SPI.jpg	ECR-B-120-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sandy Mud	--	--	101020000	101030000	1.00E+04	Subclass
2	20	SPI	ECR-A-121	ECR-A-121-A-SPI.jpg	ECR-A-121-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sandy Mud	--	--	101020000	101030000	1.00E+04	Subclass
2	21.3	SPI	ECR-B-122	ECR-B-122-A-SPI.jpg	ECR-B-122-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sandy Mud	--	--	101020000	101030000	1.00E+04	Subclass
2	22.1	SPI	ECR-A-123	ECR-A-123-E-SPI.jpg	ECR-A-123-E	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sandy Mud	--	--	101020000	101030000	1.00E+04	Subclass
2	23.5	SPI	ECR-B-124	ECR-B-124-A-SPI.jpg	ECR-B-124-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sandy Mud	--	--	101020000	101030000	1.00E+04	Subclass
2	24.5	SPI	ECR-A-125	ECR-A-125-A-SPI.jpg	ECR-A-125-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sandy Mud	--	--	101020000	101030000	1.00E+04	Subclass
2	25.5	SPI	ECR-B-126	ECR-B-126-A-SPI.jpg	ECR-B-126-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sandy Mud	--	--	101020000	101030000	1.00E+04	Subclass
2	26.5	SPI	ECR-A-127	ECR-A-127-A-SPI.jpg	ECR-A-127-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sandy Mud	--	--	101020000	101030000	1.00E+04	Subclass
2	27.5	SPI	ECR-B-128	ECR-B-128-A-SPI.jpg	ECR-B-128-A	Unconsolidated Mineral Substrate	Unconsolidated Mineral Substrate	Sandy Mud	--	--	101020000	101030000	1.00E+04	Subclass
2	28.3	SPI	ECR-A-129	ECR-A-129-B-SPI.jpg	ECR-A-129-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sandy Mud	--	--	101020000	101030000	1.00E+04	Subclass
2	29.3	SPI	ECR-B-130	ECR-B-130-A-SPI.jpg	ECR-B-130-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sandy Mud	--	--	101020000	101030000	1.00E+04	Subclass
2	30.3	SPI	ECR-A-131	ECR-A-131-A-SPI.jpg	ECR-A-131-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sandy Mud	--	--	101020000	101030000	1.00E+04	Subclass
2	31.3	SPI	ECR-B-132	ECR-B-132-A-SPI.jpg	ECR-B-132-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sandy Mud	--	--	101020000	101030000	1.00E+04	Subclass
2	32.3	SPI	ECR-A-133	ECR-A-133-A-SPI.jpg	ECR-A-133-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sandy Mud	--	--	101020000	101030000	1.00E+04	Subclass
2	33.3	SPI	ECR-B-134	ECR-B-134-A-SPI.jpg	ECR-B-134-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sandy Mud	--	--	101020000	101030000	1.00E+04	Subclass
2	34.3	SPI	ECR-A-135	ECR-A-135-A-SPI.jpg	ECR-A-135-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sandy Mud	--	--	101020000	101030000	1.00E+04	Subclass
2	35.3	SPI	ECR-B-136	ECR-B-136-A-SPI.jpg	ECR-B-136-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sandy Mud	--	--	101020000	101030000	1.00E+04	Subclass
2	36.3	SPI	ECR-A-137	ECR-A-137-A-SPI.jpg	ECR-A-137-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sandy Mud	--	--	101020000	101030000	1.00E+04	Subclass
2	37.3	SPI	ECR-B-138	ECR-B-138-B-SPI.jpg	ECR-B-138-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sandy Mud	--	--	101020000	101030000	1.00E+04	Subclass
2	38.2	SPI	ECR-A-139	ECR-A-139-A-SPI.jpg	ECR-A-139-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sandy Mud	--	--	101020000	101030000	1.00E+04	Subclass
2	39.3	SPI	ECR-B-140	ECR-B-140-B-SPI.jpg	ECR-B-140-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sandy Mud	--	--	101020000	101030000	1.00E+04	Subclass
2	40.3	SPI	ECR-A-141	ECR-A-141-A-SPI.jpg	ECR-A-141-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sandy Mud	--	--	101020000	101030000	1.00E+04	Subclass
2	41.2	SPI	ECR-B-142	ECR-B-142-B-SPI.jpg	ECR-B-142-B	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravelly	Gravelly Muddy Sand	Granule/Pebble	101020000	102030200	1.01E+06	Class
2	42.3	SPI	ECR-A-143	ECR-A-143-A-SPI.jpg	ECR-A-143-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sandy Mud	--	--	101020000	101030000	1.00E+04	Subclass
2	43.3	SPI	ECR-B-144	ECR-B-144-B-SPI.jpg	ECR-B-144-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Muddy Sand	--	--	101020000	101030000	1.00E+04	Subclass
2	44.5	SPI	ECR-A-145	ECR-A-145-A-SPI.jpg	ECR-A-145-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Muddy Sand	--	--	101020000	101020000	0.00E+00	Subgroup
2	45.3	SPI	ECR-B-146	ECR-B-146-C-SPI.jpg	ECR-B-146-C	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101030000	1.99E+04	Subclass
2	46.3	SPI	ECR-A-147	ECR-A-147-B-SPI.jpg	ECR-A-147-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Muddy Sand	--	--	101020000	101030000	1.00E+04	Subclass
2	47.3	SPI	ECR-B-148	ECR-B-148-B-SPI.jpg	ECR-B-148-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sandy Mud	--	--	101020000	101030000	1.00E+04	Subclass
2	48.3	SPI	ECR-A-149	ECR-A-149-A-SPI.jpg	ECR-A-149-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sandy Mud	--	--	101020000	101030000	1.00E+04	Subclass
2	49.4	SPI	ECR-B-150	ECR-B-150-A-SPI.jpg	ECR-B-150-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sandy Mud	--	--	101020000	101030000	1.00E+04	Subclass



3	106.3	SPI	ECR-A-303	ECR-A-303-A-SPI.jpg	ECR-A-303-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sandy Mud	--	--	101020000	101030000	1.00E+04	Subclass
3	107.3	SPI	ECR-B-304	ECR-B-304-B-SPI.jpg	ECR-B-304-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sandy Mud	--	--	101020000	101030000	1.00E+04	Subclass
3	108.1	SPI	ECR-A-305	ECR-A-305-A-SPI.jpg	ECR-A-305-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sandy Mud	--	--	101020000	101030000	1.00E+04	Subclass
3	109.3	SPI	ECR-B-306	ECR-B-306-A-SPI.jpg	ECR-B-306-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sandy Mud	--	--	101020000	101030000	1.00E+04	Subclass
3	110.3	SPI	ECR-A-307	ECR-A-307-A-SPI.jpg	ECR-A-307-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sandy Mud	--	--	101020000	101030000	1.00E+04	Subclass
3	111.3	SPI	ECR-B-308	ECR-B-308-A-SPI.jpg	ECR-B-308-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Muddy Sand	--	--	101020000	101020000	0.00E+00	Subgroup
3	112.2	SPI	ECR-A-309	ECR-A-309-A-SPI.jpg	ECR-A-309-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sandy Mud	--	--	101020000	101030000	1.00E+04	Subclass
3	113.3	SPI	ECR-B-310	ECR-B-310-A-SPI.jpg	ECR-B-310-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Muddy Sand	--	--	101020000	101030000	1.00E+04	Subclass
3	114.3	SPI	ECR-A-311	ECR-A-311-B-SPI.jpg	ECR-A-311-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sandy Mud	--	--	101020000	101030000	1.00E+04	Subclass
3	115.3	SPI	ECR-B-312	ECR-B-312-B-SPI.jpg	ECR-B-312-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Muddy Sand	--	--	101020000	101030000	1.00E+04	Subclass
3	116.3	SPI	ECR-A-313	ECR-A-313-B-SPI.jpg	ECR-A-313-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
3	117.3	SPI	ECR-B-314	ECR-B-314-A-SPI.jpg	ECR-B-314-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
3	118.3	SPI	ECR-A-315	ECR-A-315-A-SPI.jpg	ECR-A-315-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
3	119.3	SPI	ECR-B-316	ECR-B-316-B-SPI.jpg	ECR-B-316-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
3	120.3	SPI	ECR-A-317	ECR-A-317-B-SPI.jpg	ECR-A-317-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
3	121.3	SPI	ECR-B-318	ECR-B-318-C-SPI.jpg	ECR-B-318-C	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
3	122.3	SPI	ECR-A-319	ECR-A-319-A-SPI.jpg	ECR-A-319-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
3	123.3	SPI	ECR-B-320	ECR-B-320-B-SPI.jpg	ECR-B-320-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
3	124.3	SPI	ECR-A-321	ECR-A-321-A-SPI.jpg	ECR-A-321-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Medium Sand	--	101010200	101020000	9.80E+03	Subclass
3	125.3	SPI	ECR-B-322	ECR-B-322-B-SPI.jpg	ECR-B-322-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Medium Sand	--	101010200	101020000	9.80E+03	Subclass
3	126.3	PV	ECR-A-323	ECR-A-323-B-PV.jpg	ECR-A-323-B	Shell Substrate	Shell Rubble	--	--	Granule/Pebble	101010200	202000000	1.01E+08	--
3	127.3	PV	ECR-B-324	ECR-B-324-C-PV.jpg	ECR-B-324-C	Shell Substrate	Shell Rubble	--	--	Granule/Pebble	101010100	202000000	1.01E+08	--
3	128.3	SPI	ECR-A-325	ECR-A-325-A-SPI.jpg	ECR-A-325-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Medium Sand	--	101010200	101020000	9.80E+03	Subclass
3	129.3	PV	ECR-B-326	ECR-B-326-B-PV.jpg	ECR-B-326-B	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravelly	Gravelly Sand	Granule/Pebble	101020000	102030100	1.01E+06	Class
3	55.4	SPI	ECR-C-1101	ECR-C-1101-A-SPI.jpg	ECR-C-1101-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sandy Mud	--	--	101020000	101030000	1.00E+04	Subclass
3	78.2	PV	ECR-C-1207	ECR-C-1207-A-PV.jpg	ECR-C-1207-A	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravel mixes	Muddy Sandy Gravel	Cobble, Granule/Pebble	101010100	102020200	1.01E+06	Class
3	78.4	PV	ECR-C-1208	ECR-C-1208-B-PV.jpg	ECR-C-1208-B	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravel mixes	Muddy Sandy Gravel	Cobble, Granule/Pebble	101010100	102020200	1.01E+06	Class
3	56.3	SPI	ECR-C-1215	ECR-C-1215-A-SPI.jpg	ECR-C-1215-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sandy Mud	--	--	101020000	101030000	1.00E+04	Subclass
4	130.5	SPI	ECR-A-327	ECR-A-327-B-SPI.jpg	ECR-A-327-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Medium Sand	--	101010200	101020000	9.80E+03	Subclass
4	131.4	PV	ECR-B-328	ECR-B-328-A-PV.jpg	ECR-B-328-A	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravelly	Gravelly Sand	Granule/Pebble	101010200	102030100	1.02E+06	Class
4	132.4	SPI	ECR-A-329	ECR-A-329-B-SPI.jpg	ECR-A-329-B	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravelly	Gravelly Sand	Granule/Pebble	101010200	102030100	1.02E+06	Class
4	133.4	SPI	ECR-B-330	ECR-B-330-C-SPI.jpg	ECR-B-330-C	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravelly	Gravelly Sand	Granule/Pebble	101010200	102030100	1.02E+06	Class
4	134.4	PV	ECR-A-331	ECR-A-331-B-PV.jpg	ECR-A-331-B	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravelly	Gravelly Sand	Granule/Pebble	101010200	102030100	1.02E+06	Class
4	135.4	PV	ECR-B-332	ECR-B-332-A-PV.jpg	ECR-B-332-A	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravelly	Gravelly Sand	Granule/Pebble	101010200	102030100	1.02E+06	Class
4	136.4	PV	ECR-A-333	ECR-A-333-B-PV.jpg	ECR-A-333-B	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravelly	Gravelly Sand	Granule/Pebble	101010200	102030100	1.02E+06	Class
4	137.4	PV	ECR-B-334	ECR-B-334-B-PV.jpg	ECR-B-334-B	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravelly	Gravelly Sand	Granule/Pebble	101010200	102030100	1.02E+06	Class
4	138.4	PV	ECR-A-335	ECR-A-335-B-PV.jpg	ECR-A-335-B	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravelly	Gravelly Sand	Granule/Pebble	101010200	102030100	1.02E+06	Class
4	139.4	PV	ECR-B-336	ECR-B-336-A-PV.jpg	ECR-B-336-A	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravelly	Gravelly Sand	Granule/Pebble	101010200	102030100	1.02E+06	Class
4	140.4	PV	ECR-A-337	ECR-A-337-C-PV.jpg	ECR-A-337-C	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravelly	Gravelly Sand	Granule/Pebble	101020000	102030100	1.01E+06	Class
4	141.4	SPI	ECR-B-338	ECR-B-338-B-SPI.jpg	ECR-B-338-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Medium Sand	--	101010200	101020000	9.80E+03	Subclass
4	142.4	SPI	ECR-A-339	ECR-A-339-C-SPI.jpg	ECR-A-339-C	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	Granule/Pebble	101010100	101020000	9.90E+03	Subclass
4	143.5	PV	ECR-B-340	ECR-B-340-D-PV.jpg	ECR-B-340-D	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravelly	Gravelly Sand	Granule/Pebble	101010200	102030100	1.02E+06	Class
4	144.5	PV	ECR-A-341	ECR-A-341-C-PV.jpg	ECR-A-341-C	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravelly	Gravelly Sand	Granule/Pebble	101010200	102030100	1.02E+06	Class
4	145.4	PV	ECR-B-342	ECR-B-342-A-PV.jpg	ECR-B-342-A	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravelly	Gravelly Sand	Granule/Pebble	101010300	102030100	1.02E+06	Class
4	146.5	SPI	ECR-A-343	ECR-A-343-B-SPI.jpg	ECR-A-343-B	Shell Substrate	Shell Hash	--	--	Granule/Pebble	102030100	203000000	1.01E+08	--
4	147.5	SPI	ECR-B-344	ECR-B-344-B-SPI.jpg	ECR-B-344-B	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravel Mixes	Muddy Sandy Gravel	Granule/Pebble	102020200	102030100	9.90E+03	Subclass
4	148.5	PV	ECR-A-345	ECR-A-345-B-PV.jpg	ECR-A-345-B	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravelly	Gravelly Sand	Granule/Pebble	101010300	102030100	1.02E+06	Class
4	149.4	SPI	ECR-B-346	ECR-B-346-A-SPI.jpg	ECR-B-346-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Medium Sand	--	101010100	101010200	1.00E+02	Group
4	150.4	SPI	ECR-A-347	ECR-A-347-A-SPI.jpg	ECR-A-347-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Medium Sand	Granule/Pebble	101010100	101010200	1.00E+02	Group
4	151.4	SPI	ECR-B-348	ECR-B-348-A-SPI.jpg	ECR-B-348-A	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravelly	Gravelly Sand	Granule/Pebble	101010200	102030100	1.02E+06	Class
4	152.5	SPI	ECR-A-349	ECR-A-349-A-SPI.jpg	ECR-A-349-A	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravel Mixes	Sandy Gravel	Granule/Pebble	102020100	102030100	1.00E+04	Subclass
4	153.5	SPI	ECR-B-350	ECR-B-350-C-SPI.jpg	ECR-B-350-C	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Very Coarse/Coarse Sand	--	101010100	101010300	2.00E+02	Group
4	154.2	SPI	ECR-A-401	ECR-A-401-B-SPI.jpg	ECR-A-401-B	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravelly	Gravelly Muddy Sand	Granule/Pebble	102030100	102030200	1.00E+02	Group
4	155.1	PV	ECR-B-402	ECR-B-402-C-PV.jpg	ECR-B-402-C	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravel mixes	Sandy Gravel	Granule/Pebble	102020100	102030100	1.00E+04	Subclass
4	156.1	PV	ECR-A-403	ECR-A-403-B-PV.jpg	ECR-A-403-B	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravelly	Sandy Gravel	Granule/Pebble	102020100	102030100	1.00E+04	Subclass
4	157.1	PV	ECR-B-404	ECR-B-404-C-PV.jpg	ECR-B-404-C	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravel mixes	Sandy Gravel	Granule/Pebble	102020100	102030100	1.00E+04	Subclass
4	158.1	PV	ECR-A-405	ECR-A-405-C-PV.jpg	ECR-A-405-C	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravel Mixes	Sandy Gravel	Granule/Pebble	102020100	203000000	1.01E+08	--
4	159.1	PV	ECR-B-406	ECR-B-406-C-PV.jpg	ECR-B-406-C	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravel mixes	Muddy Sandy Gravel	Granule/Pebble	102020200	203000000	1.01E+08	--
4	160.1	PV	ECR-A-407	ECR-A-407-A-PV.jpg	ECR-A-407-A	Shell Substrate	Shell Rubble	--	--	Granule/Pebble	202000000	203000000	1.00E+06	Class
4	161.1	PV	ECR-B-408	ECR-B-408-B-PV.jpg	ECR-B-408-B	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravel mixes	Sandy Gravel	Granule/Pebble	102020100	102030100	1.00E+04	Subclass
4	162.1	SPI	ECR-A-409	ECR-A-409-B-SPI.jpg	ECR-A-409-B	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravel Mixes	Sandy Gravel	Granule/Pebble	102020100	203000000	1.01E+08	--
4	163.1	PV	ECR-B-410	ECR-B-410-C-PV.jpg	ECR-B-410-C	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravel mixes	Muddy Gravel	Granule/Pebble	102020300	203000000	1.01E+08	--
4	164.1	PV	ECR-A-411	ECR-A-411-A-PV.jpg	ECR-A-411-A	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravel mixes	Sandy Gravel	Granule/Pebble	102020100	102030100	1.00E+04	Subclass

4	165.1	SPI	ECR-B-412	ECR-B-412-B-SPI.jpg	ECR-B-412-B	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravelly	Gravelly Sand	Granule/Pebble	102030100	102030100	0.00E+00	Subgroup
4	166	SPI	ECR-A-413	ECR-A-413-B-SPI.jpg	ECR-A-413-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Medium Sand	--	101010200	101020000	9.80E+03	Subclass
4	167	SPI	ECR-B-414	ECR-B-414-F-SPI.jpg	ECR-B-414-F	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
4	168.1	SPI	ECR-A-415	ECR-A-415-B-SPI.jpg	ECR-A-415-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Medium Sand	--	101010200	101020000	9.80E+03	Subclass
4	168.8	SPI	ECR-B-416	ECR-B-416-B-SPI.jpg	ECR-B-416-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Medium Sand	Granule/Pebble	101010200	101020000	9.80E+03	Subclass
4	170	PV	ECR-A-417	ECR-A-417-C-PV.jpg	ECR-A-417-C	Shell Substrate	Shell Rubble	--	--	--	101020000	203000000	1.02E+08	--
4	170.8	SPI	ECR-B-418	ECR-B-418-A-SPI.jpg	ECR-B-418-A	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravels	Pebble/Granule	Granule/Pebble	102010300	102020100	9.80E+03	Subclass
4	172.1	SPI	ECR-A-419	ECR-A-419-A-SPI.jpg	ECR-A-419-A	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravels	Cobble	Cobble, Granule/Pebble	102010200	102020100	9.90E+03	Subclass
4	173.1	PV	ECR-B-420	ECR-B-420-A-PV.jpg	ECR-B-420-A	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravel mixes	Sandy Gravel	Granule/Pebble	101010200	102020100	1.01E+06	Class
4	174	SPI	ECR-A-421	ECR-A-421-C-SPI.jpg	ECR-A-421-C	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
4	154.4	SPI	ECR-B-456	ECR-B-456-B-SPI.jpg	ECR-B-456-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Medium Sand	--	101010200	101020000	9.80E+03	Subclass
4	155.4	PV	ECR-A-457	ECR-A-457-D-PV.jpg	ECR-A-457-D	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravel Mixes	Sandy Gravel	Granule/Pebble	101010100	102030100	1.02E+06	Class
4	156.4	SPI	ECR-B-458	ECR-B-458-B-SPI.jpg	ECR-B-458-B	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravelly	Gravelly Sand	Granule/Pebble	101010200	102030100	1.02E+06	Class
4	157.3	PV	ECR-A-459	ECR-A-459-C-PV.jpg	ECR-A-459-C	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravel Mixes	Sandy Gravel	Granule/Pebble	101010200	102030100	1.02E+06	Class
4	158.3	SPI	ECR-B-460	ECR-B-460-A-SPI.jpg	ECR-B-460-A	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravelly	Gravelly Sand	Granule/Pebble	101020000	102030100	1.01E+06	Class
4	159.2	PV	ECR-A-461	ECR-A-461-A-PV.jpg	ECR-A-461-A	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravel Mixes	Sandy Gravel	Granule/Pebble	102020100	102030100	1.00E+04	Subclass
4	159.9	PV	ECR-B-462	ECR-B-462-A-PV.jpg	ECR-B-462-A	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravel Mixes	Sandy Gravel	Granule/Pebble	102020100	102030100	1.00E+04	Subclass
4	160.6	SPI	ECR-A-463	ECR-A-463-A-SPI.jpg	ECR-A-463-A	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravel Mixes	Sandy Gravel	Granule/Pebble	102020100	102020100	0.00E+00	Subgroup
4	161.5	SPI	ECR-B-464	ECR-B-464-B-SPI.jpg	ECR-B-464-B	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravel Mixes	Sandy Gravel	Granule/Pebble	102020100	102030100	1.00E+04	Subclass
4	162.4	SPI	ECR-A-465	ECR-A-465-A-SPI.jpg	ECR-A-465-A	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravelly	Gravelly Sand	Granule/Pebble	101020000	102030100	1.01E+06	Class
4	163.8	SPI	ECR-B-466	ECR-B-466-B-SPI.jpg	ECR-B-466-B	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravelly	Gravelly Sand	Granule/Pebble	101020000	102030100	1.01E+06	Class
4	164.8	SPI	ECR-A-467	ECR-A-467-B-SPI.jpg	ECR-A-467-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Medium Sand	--	101010200	101020000	9.80E+03	Subclass
4	165.7	SPI	ECR-B-468	ECR-B-468-A-SPI.jpg	ECR-B-468-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Very Coarse/Coarse Sand	--	101010100	101020000	9.90E+03	Subclass
4	137.3	SPI	ECR-C-1302	ECR-C-1302-A-SPI.jpg	ECR-C-1302-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Very Coarse/Coarse Sand	Granule/Pebble	101010300	101020000	9.70E+03	Subclass
5	9.4	PV	ECR-A-469	ECR-A-469-A-PV.jpg	ECR-A-469-A	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravel Mixes	Sandy Gravel	Granule/Pebble	102020100	102030100	1.00E+04	Subclass
5	8.4	PV	ECR-B-470	ECR-B-470-C-PV.jpg	ECR-B-470-C	Shell Substrate	Shell Rubble	--	--	Granule/Pebble	101020000	202000000	1.01E+08	--
5	7.4	PV	ECR-B-471	ECR-B-471-A-PV.jpg	ECR-B-471-A	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravel Mixes	Sandy Gravel	Granule/Pebble	101010200	102030100	1.02E+06	Class
5	6.4	SPI	ECR-B-472	ECR-B-472-B-SPI.jpg	ECR-B-472-B	Shell Substrate	Shell Hash	--	--	Granule/Pebble	101010100	203000000	1.02E+08	--
5	5.5	SPI	ECR-A-473	ECR-A-473-B-SPI.jpg	ECR-A-473-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	Granule/Pebble	101010100	101020000	9.90E+03	Subclass
5	4.4	SPI	ECR-B-474	ECR-B-474-B-SPI.jpg	ECR-B-474-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
5	3.4	SPI	ECR-A-475	ECR-A-475-A-SPI.jpg	ECR-A-475-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
5	2.4	SPI	ECR-B-476	ECR-B-476-B-SPI.jpg	ECR-B-476-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
5	1.4	SPI	ECR-A-477	ECR-A-477-A-SPI.jpg	ECR-A-477-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101030000	1.99E+04	Subclass
5	0.4	PV	ECR-B-478	ECR-B-478-A-PV.jpg	ECR-B-478-A	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravel Mixes	Sandy Gravel	Granule/Pebble	101010300	102020100	1.01E+06	Class
5	1.04	SPI	ECR-A-479	ECR-A-479-A-SPI.jpg	ECR-A-479-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
5	0.2	SPI	ECR-B-480-A	ECR-B-480-A-SPI.jpg	ECR-B-480-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Medium Sand	--	101010200	101020000	9.80E+03	Subclass
5	7.4	PV	ECR-A-481	ECR-A-481-A-PV.jpg	ECR-A-481-A	Shell Substrate	Shell Rubble	--	--	Granule/Pebble	202000000	203000000	1.00E+06	Class
5	6.4	SPI	ECR-B-482	ECR-B-482-B-SPI.jpg	ECR-B-482-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Medium Sand	--	101010200	101020000	9.80E+03	Subclass
5	5.4	SPI	ECR-A-483	ECR-A-483-B-SPI.jpg	ECR-A-483-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
5	4.4	SPI	ECR-B-484	ECR-B-484-A-SPI.jpg	ECR-B-484-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
5	3.4	SPI	ECR-A-485	ECR-A-485-A-SPI.jpg	ECR-A-485-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
5	2.4	PV	ECR-B-486	ECR-B-486-A-PV.jpg	ECR-B-486-A	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravel Mixes	Sandy Gravel	Granule/Pebble	102020100	102030100	1.00E+04	Subclass
5	1.4	SPI	ECR-A-487	ECR-A-487-B-SPI.jpg	ECR-A-487-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sandy Mud	--	--	101020000	101030000	1.00E+04	Subclass
5	1.1	PV	ECR-B-488	ECR-B-488-B-PV.jpg	ECR-B-488-B	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravel Mixes	Muddy Sandy Gravel	Granule/Pebble	101010200	102020200	1.01E+06	Class
5	0.7	SPI	ECR-C-1437	ECR-C-1437-A-SPI.jpg	ECR-C-1437-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
6	175	SPI	ECR-B-422	ECR-B-422-A-SPI.jpg	ECR-B-422-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Medium Sand	--	101010200	101020000	9.80E+03	Subclass
6	176	SPI	ECR-A-423	ECR-A-423-B-SPI.jpg	ECR-A-423-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
6	177	SPI	ECR-B-424	ECR-B-424-C-SPI.jpg	ECR-B-424-C	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
6	178	SPI	ECR-A-425	ECR-A-425-A-SPI.jpg	ECR-A-425-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
6	179	SPI	ECR-B-426	ECR-B-426-B-SPI.jpg	ECR-B-426-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
6	180	SPI	ECR-A-427	ECR-A-427-A-SPI.jpg	ECR-A-427-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
6	181	SPI	ECR-B-428	ECR-B-428-A-SPI.jpg	ECR-B-428-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
6	182	SPI	ECR-A-429	ECR-A-429-B-SPI.jpg	ECR-A-429-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
6	183	SPI	ECR-B-430	ECR-B-430-A-SPI.jpg	ECR-B-430-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
6	184	SPI	ECR-A-431	ECR-A-431-A-SPI.jpg	ECR-A-431-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
6	185	SPI	ECR-B-432	ECR-B-432-A-SPI.jpg	ECR-B-432-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
6	186.1	SPI	ECR-A-433	ECR-A-433-B-SPI.jpg	ECR-A-433-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
6	186.8	SPI	ECR-B-434	ECR-B-434-B-SPI.jpg	ECR-B-434-B	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravels	Pebble/Granule	Granule/Pebble	101010300	102010300	1.00E+06	Class
6	187.9	SPI	ECR-A-435	ECR-A-435-C-SPI.jpg	ECR-A-435-C	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Very Coarse/Coarse Sand	--	101010200	101020000	9.80E+03	Subclass
6	189	SPI	ECR-B-436	ECR-B-436-B-SPI.jpg	ECR-B-436-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
6	190	SPI	ECR-A-437	ECR-A-437-A-SPI.jpg	ECR-A-437-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
6	191	SPI	ECR-B-438	ECR-B-438-A-SPI.jpg	ECR-B-438-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
6	192	SPI	ECR-A-439	ECR-A-439-B-SPI.jpg	ECR-A-439-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass

6	193	SPI	ECR-B-440	ECR-B-440-A-SPI.jpg	ECR-B-440-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Medium Sand	--	101010200	101020000	9.80E+03	Subclass
6	194.4	SPI	ECR-A-441	ECR-A-441-A-SPI.jpg	ECR-A-441-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Medium Sand	Granule/Pebble	101010200	101020000	9.80E+03	Subclass
6	194.9	SPI	ECR-B-442	ECR-B-442-A-SPI.jpg	ECR-B-442-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Very Coarse/Coarse Sand	Granule/Pebble	101010300	101020000	9.70E+03	Subclass
6	196	PV	ECR-A-443	ECR-A-443-A-PV.jpg	ECR-A-443-A	Shell Substrate	Shell Reef Substrate	Crepidula Reef Substrate	--	Cobble, Granule/Pebble	102010200	201020000	9.90E+07	--
6	196.6	SPI	ECR-B-444	ECR-B-444-A-SPI.jpg	ECR-B-444-A	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravels	Pebble/Granule	Granule/Pebble	102010300	102030100	1.98E+04	Subclass
6	197.6	SPI	ECR-A-445	ECR-A-445-C-SPI.jpg	ECR-A-445-C	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravelly	Gravelly Sand	Granule/Pebble	101010300	102030100	1.02E+06	Class
6	198.6	SPI	ECR-B-446	ECR-B-446-A-SPI.jpg	ECR-B-446-A	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravels	Pebble/Granule	Granule/Pebble	102010300	203000000	1.01E+08	--
6	199.6	SPI	ECR-A-447	ECR-A-447-B-SPI.jpg	ECR-A-447-B	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravels	Pebble/Granule	Granule/Pebble	102010300	102020100	9.80E+03	Subclass
7	200.6	SPI	ECR-B-448	ECR-B-448-B-SPI.jpg	ECR-B-448-B	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravel Mixes	Sandy Gravel	Granule/Pebble	101010300	102030100	1.02E+06	Class
7	201.6	PV	ECR-A-449	ECR-A-449-B-PV.jpg	ECR-A-449-B	Shell Substrate	Shell Reef Substrate	Crepidula Reef Substrate	--	--	201020000	203000000	1.98E+06	Class
7	205.6	PV	ECR-B-450	ECR-B-450-B-PV.jpg	ECR-B-450-B	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravel Mixes	Sandy Gravel	Granule/Pebble	101010300	102030100	1.02E+06	Class
7	206.5	PV	ECR-A-451	ECR-A-451-A-PV.jpg	ECR-A-451-A	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravel Mixes	Sandy Gravel	Granule/Pebble	101010300	102020100	1.01E+06	Class
7	207.5	SPI	ECR-B-452	ECR-B-452-A-SPI.jpg	ECR-B-452-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Very Coarse/Coarse Sand	Granule/Pebble	101010300	101020000	9.70E+03	Subclass
7	208.5	SPI	ECR-A-453	ECR-A-453-B-SPI.jpg	ECR-A-453-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Muddy Sand	--	--	101020000	101020000	0.00E+00	Subgroup
7	209.6	SPI	ECR-B-454	ECR-B-454-B-SPI.jpg	ECR-B-454-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sandy Mud	--	--	101020000	101030000	1.00E+04	Subclass
7	210.6	SPI	ECR-A-455	ECR-A-455-A-SPI.jpg	ECR-A-455-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Muddy Sand	--	--	101020000	101020000	0.00E+00	Subgroup
7	211.6	SPI	ECR-A-501	ECR-A-501-A-SPI.jpg	ECR-A-501-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Medium Sand	--	101010200	101020000	9.80E+03	Subclass
7	212.6	SPI	ECR-B-502	ECR-B-502-E-SPI.jpg	ECR-B-502-E	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
7	213.5	SPI	ECR-A-503	ECR-A-503-A-SPI.jpg	ECR-A-503-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Medium Sand	--	101010200	101020000	9.80E+03	Subclass
7	214.5	SPI	ECR-B-504	ECR-B-504-A-SPI.jpg	ECR-B-504-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Medium Sand	--	101010200	101020000	9.80E+03	Subclass
7	215.5	SPI	ECR-A-505	ECR-A-505-A-SPI.jpg	ECR-A-505-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Medium Sand	--	101010200	101020000	9.80E+03	Subclass
7	216.5	SPI	ECR-A-506	ECR-A-506-A-SPI.jpg	ECR-A-506-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Medium Sand	--	101010200	101020000	9.80E+03	Subclass
7	217.6	SPI	ECR-A-507	ECR-A-507-A-SPI.jpg	ECR-A-507-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Medium Sand	--	101010100	101010200	1.00E+02	Group
7	218.6	SPI	ECR-B-508	ECR-B-508-C-SPI.jpg	ECR-B-508-C	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
7	219.6	PV	ECR-B-509	ECR-B-509-C-PV.jpg	ECR-B-509-C	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravelly	Gravelly Sand	Granule/Pebble	101010200	102030100	1.02E+06	Class
7	220.6	SPI	ECR-B-510	ECR-B-510-A-SPI.jpg	ECR-B-510-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Medium Sand	--	101010200	101020000	9.80E+03	Subclass
7	221.6	SPI	ECR-B-511	ECR-B-511-B-SPI.jpg	ECR-B-511-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Medium Sand	--	101010200	101020000	9.80E+03	Subclass
7	222.5	SPI	ECR-B-512	ECR-B-512-A-SPI.jpg	ECR-B-512-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
7	223.5	PV	ECR-A-513	ECR-A-513-B-PV.jpg	ECR-A-513-B	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravel Mixes	Sandy Gravel	Granule/Pebble	101010200	102020100	1.01E+06	Class
7	224.6	PV	ECR-B-514	ECR-B-514-F-PV.jpg	ECR-B-514-F	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravelly	Gravelly Sand	Granule/Pebble	101010300	102030100	1.02E+06	Class
7	202.5	SPI	ECR-C-1429	ECR-C-1429-B-SPI.jpg	ECR-C-1429-B	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravels	Pebble/Granule	Granule/Pebble	102010300	102020100	9.80E+03	Subclass
7	203.5	SPI	ECR-C-1430	ECR-C-1430-A-SPI.jpg	ECR-C-1430-A	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravel Mixes	Sandy Gravel	Granule/Pebble	102020100	102020100	0.00E+00	Subgroup
7	204.6	PV	ECR-C-1431	ECR-C-1431-B-PV.jpg	ECR-C-1431-B	Unconsolidated Mineral Substrate	Coarse Unconsolidated Substrate	Gravelly	Gravelly Sand	Cobble, Granule/Pebble	102030100	102030100	0.00E+00	Subgroup
8	225.5	SPI	ECR-A-515	ECR-A-515-A-SPI.jpg	ECR-A-515-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
8	226.4	SPI	ECR-B-516	ECR-B-516-B-SPI.jpg	ECR-B-516-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
8	227.6	SPI	ECR-A-517	ECR-A-517-A-SPI.jpg	ECR-A-517-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Very Coarse/Coarse Sand	Granule/Pebble	101010200	101010300	1.00E+02	Group
8	228.6	SPI	ECR-B-518	ECR-B-518-B-SPI.jpg	ECR-B-518-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
8	229.6	SPI	ECR-A-519	ECR-A-519-B-SPI.jpg	ECR-A-519-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
8	230.5	SPI	ECR-B-520	ECR-B-520-A-SPI.jpg	ECR-B-520-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
8	231.5	SPI	ECR-A-521	ECR-A-521-A-SPI.jpg	ECR-A-521-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
8	232.5	SPI	ECR-B-522	ECR-B-522-A-SPI.jpg	ECR-B-522-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
8	233.6	SPI	ECR-A-523	ECR-A-523-B-SPI.jpg	ECR-A-523-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
8	234.5	SPI	ECR-B-524	ECR-B-524-A-SPI.jpg	ECR-B-524-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
8	235.6	SPI	ECR-A-525	ECR-A-525-B-SPI.jpg	ECR-A-525-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
8	236.4	SPI	ECR-B-526	ECR-B-526-B-SPI.jpg	ECR-B-526-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Medium Sand	--	101010200	101020000	9.80E+03	Subclass
8	237.7	SPI	ECR-A-527	ECR-A-527-A-SPI.jpg	ECR-A-527-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
8	238.6	SPI	ECR-B-528	ECR-B-528-A-SPI.jpg	ECR-B-528-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Medium Sand	--	101010200	101020000	9.80E+03	Subclass
8	239.6	SPI	ECR-A-529	ECR-A-529-B-SPI.jpg	ECR-A-529-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Muddy Sand	--	--	101020000	101020000	0.00E+00	Subgroup
8	240.5	SPI	ECR-B-530	ECR-B-530-A-SPI.jpg	ECR-B-530-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Muddy Sand	--	--	101020000	101030000	1.00E+04	Subclass
8	241.6	SPI	ECR-A-531	ECR-A-531-A-SPI.jpg	ECR-A-531-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Muddy Sand	--	--	101020000	101020000	0.00E+00	Subgroup
8	242.5	SPI	ECR-B-532	ECR-B-532-B-SPI.jpg	ECR-B-532-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Muddy Sand	--	--	101020000	101020000	0.00E+00	Subgroup
8	243.5	SPI	ECR-A-533	ECR-A-533-A-SPI.jpg	ECR-A-533-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
8	244.5	SPI	ECR-B-534	ECR-B-534-A-SPI.jpg	ECR-B-534-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Muddy Sand	--	--	101020000	101020000	0.00E+00	Subgroup
8	245.6	SPI	ECR-A-535	ECR-A-535-A-SPI.jpg	ECR-A-535-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Muddy Sand	--	--	101020000	101020000	0.00E+00	Subgroup
8	246.6	SPI	ECR-B-536	ECR-B-536-A-SPI.jpg	ECR-B-536-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Muddy Sand	--	--	101020000	101020000	0.00E+00	Subgroup
8	247.6	SPI	ECR-A-537	ECR-A-537-A-SPI.jpg	ECR-A-537-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
8	248.5	SPI	ECR-B-538	ECR-B-538-A-SPI.jpg	ECR-B-538-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Fine/Very Fine Sand	--	101010100	101020000	9.90E+03	Subclass
8	249.6	SPI	ECR-A-539	ECR-A-539-B-SPI.jpg	ECR-A-539-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Muddy Sand	--	--	101020000	101020000	0.00E+00	Subgroup
8	250.9	SPI	ECR-B-540	ECR-B-540-B-SPI.jpg	ECR-B-540-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Very Coarse/Coarse Sand	--	101010200	101020000	9.80E+03	Subclass
8	251.5	SPI	ECR-A-541	ECR-A-541-A-SPI.jpg	ECR-A-541-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Muddy Sand	--	--	101020000	101020000	0.00E+00	Subgroup
8	252.5	SPI	ECR-B-542	ECR-B-542-A-SPI.jpg	ECR-B-542-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Sand	Very Coarse/Coarse Sand	--	101010300	101020000	9.70E+03	Subclass
8	253.6	SPI	ECR-A-543	ECR-A-543-B-SPI.jpg	ECR-A-543-B	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Muddy Sand	--	--	101020000	101020000	0.00E+00	Subgroup
8	254.5	SPI	ECR-B-544	ECR-B-544-A-SPI.jpg	ECR-B-544-A	Unconsolidated Mineral Substrate	Fine Unconsolidated Substrate	Muddy Sand	--	--	101020000	101030000	1.00E+04	Subclass



**ATTACHMENT L GIS DATA DELIVERABLES**

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