

APPENDIX F

AQUATIC DATA AND PHOTOS

FRESHWATER HABITAT PHOTOS



Photo 1 **Outlet of Stream A**



Photo 2 **Riffle Area in Stream A**



Photo 3 **Pool Area in Stream A**



Photo 4 Cascade Area in Stream A



Photo 5 Culvert Directing Stream A Underneath Bear Island Road



Photo 6 Outlet of Stream A from Retention Pond



Photo 7 Retention Pond on Stream A



**Photo 8 Substrate Composition Upstream
of Retention Pond on Stream A**



Photo 9 Stream A Upstream of Retention Pond



Photo 10 Stream B



Photo 11 Vegetation Growth Along Stream B



Photo 12 Wide and Meandering Portion of Stream B

BENTHIC SURVEY PHOTOS

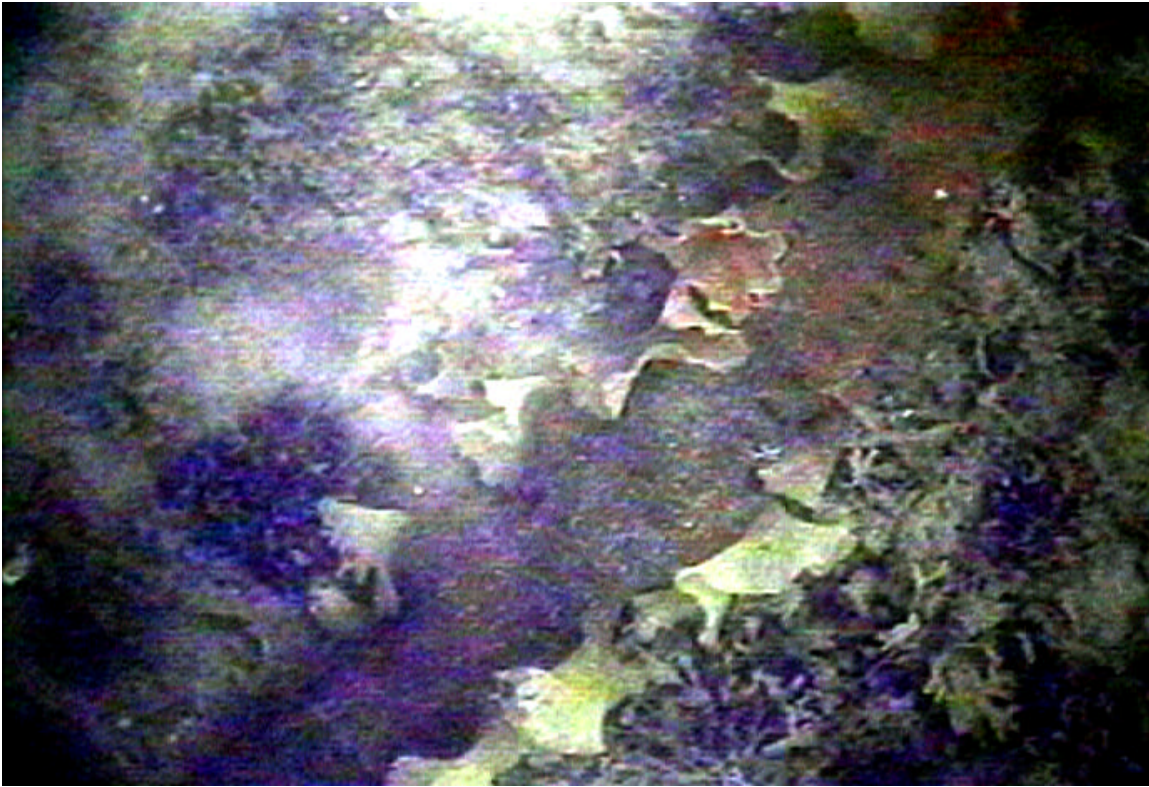


Photo 1 **Example of kelp growing along Transect #1.**



Photo 2 **Typical habitat along Transect #3. Algae cover in the area is approximately 30% of the area.**

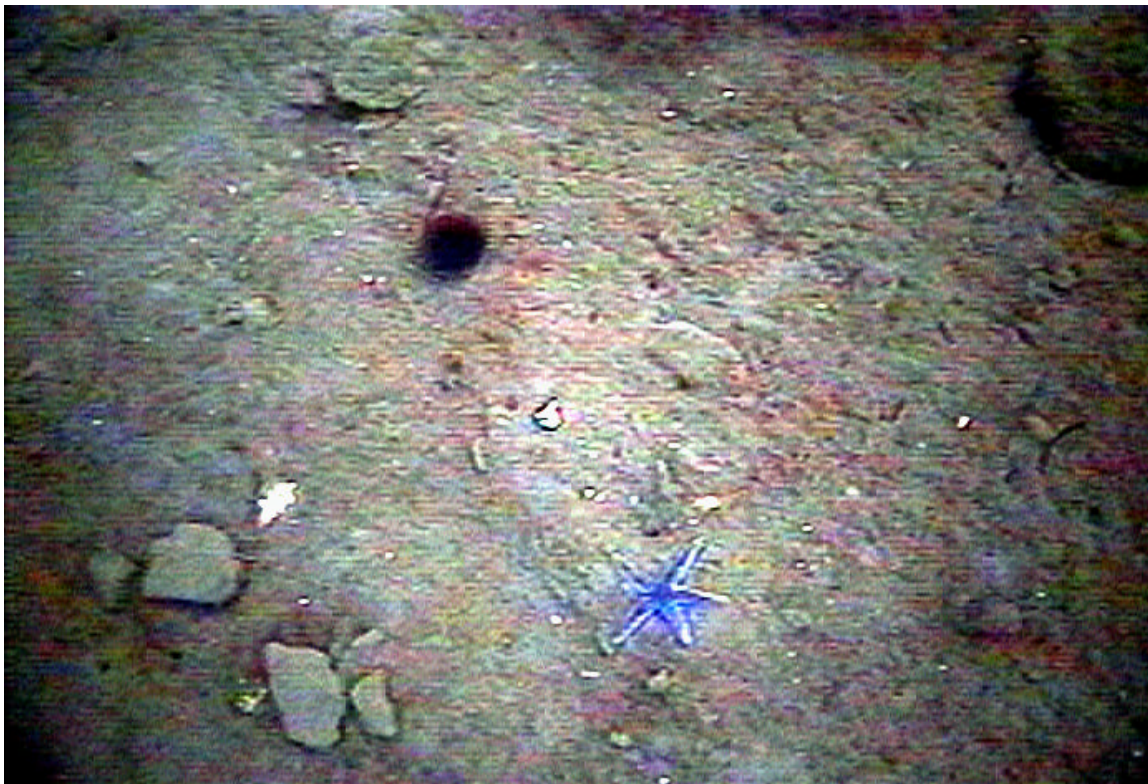


Photo 3 **Habitat along Transect #4. Dominance of mud/ fine substrate with a few cobble size rocks (next 2 pictures as well).**

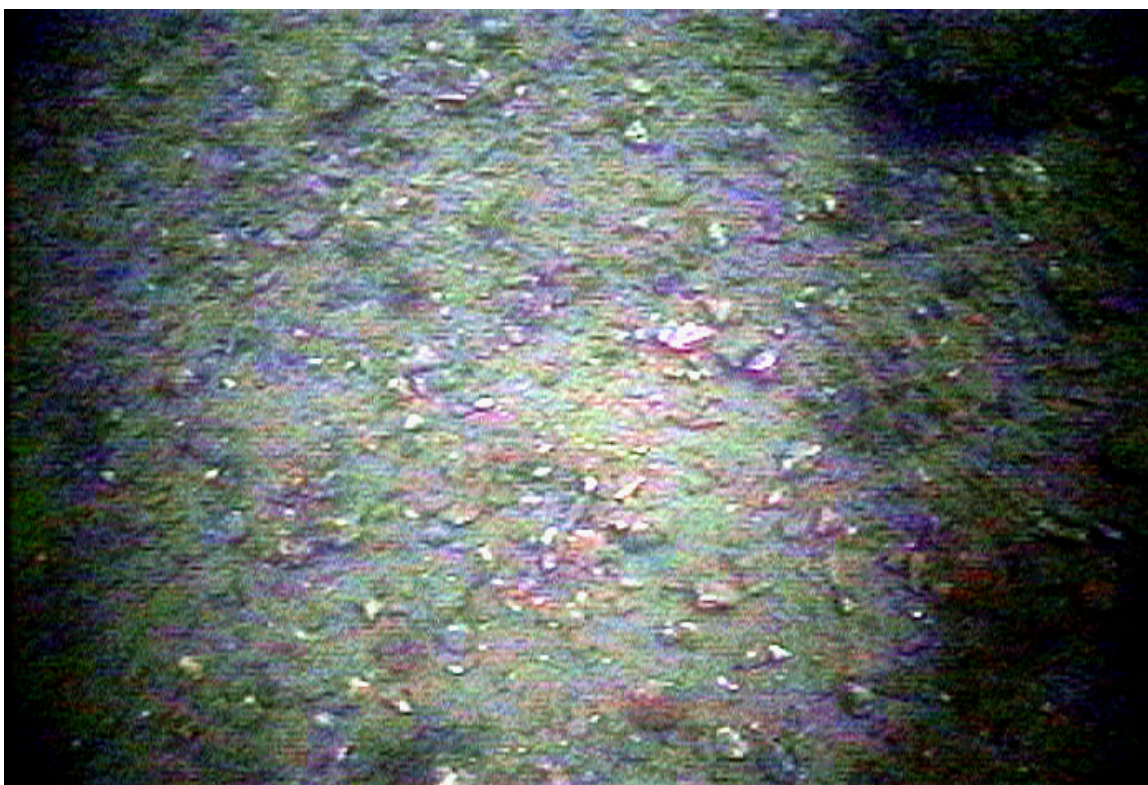


Photo 4 **Transect #4**



Photo 5 **Transect #4**

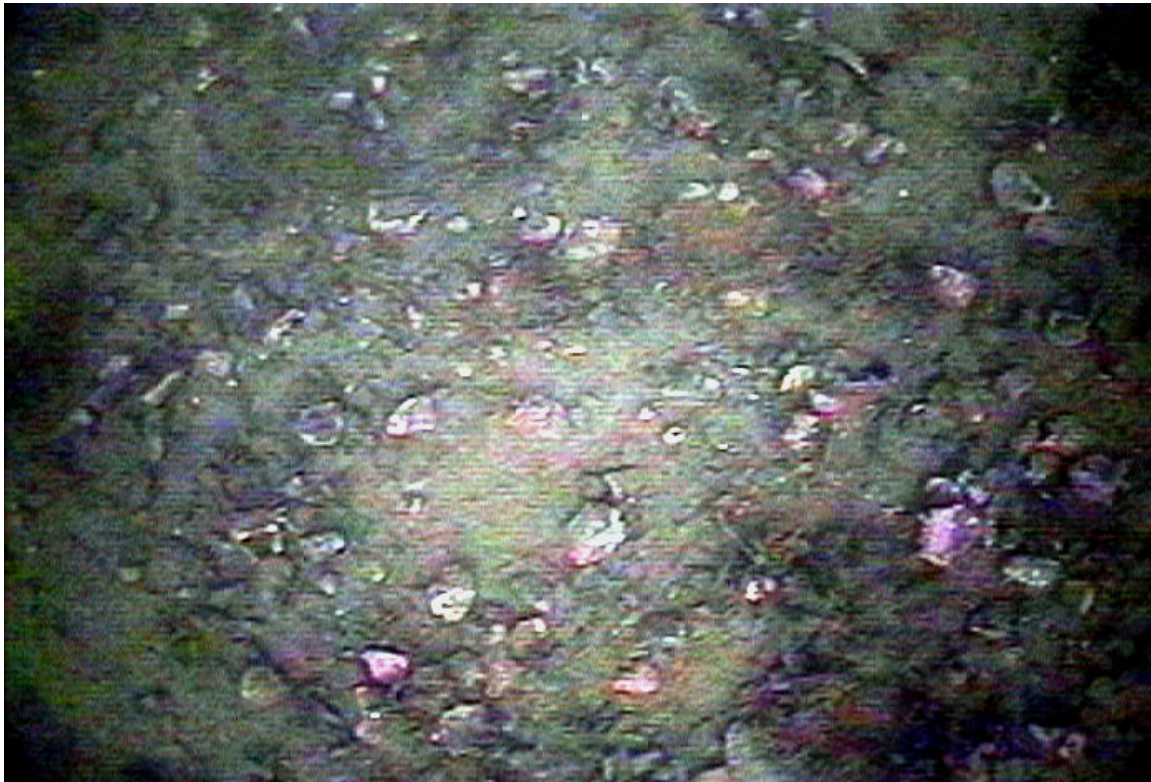


Photo 6 **Typical habitat along the deeper portion of Transect #5. The deep water prevents the excessive growth of marine algae.**

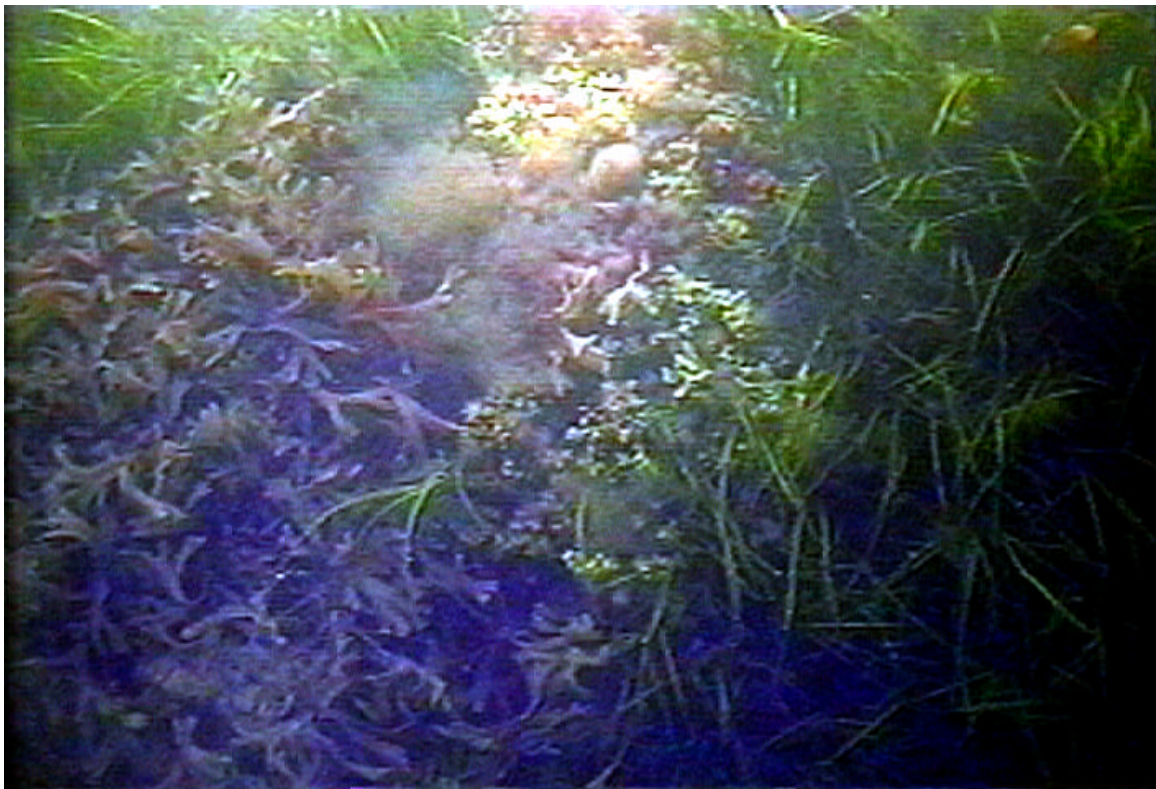
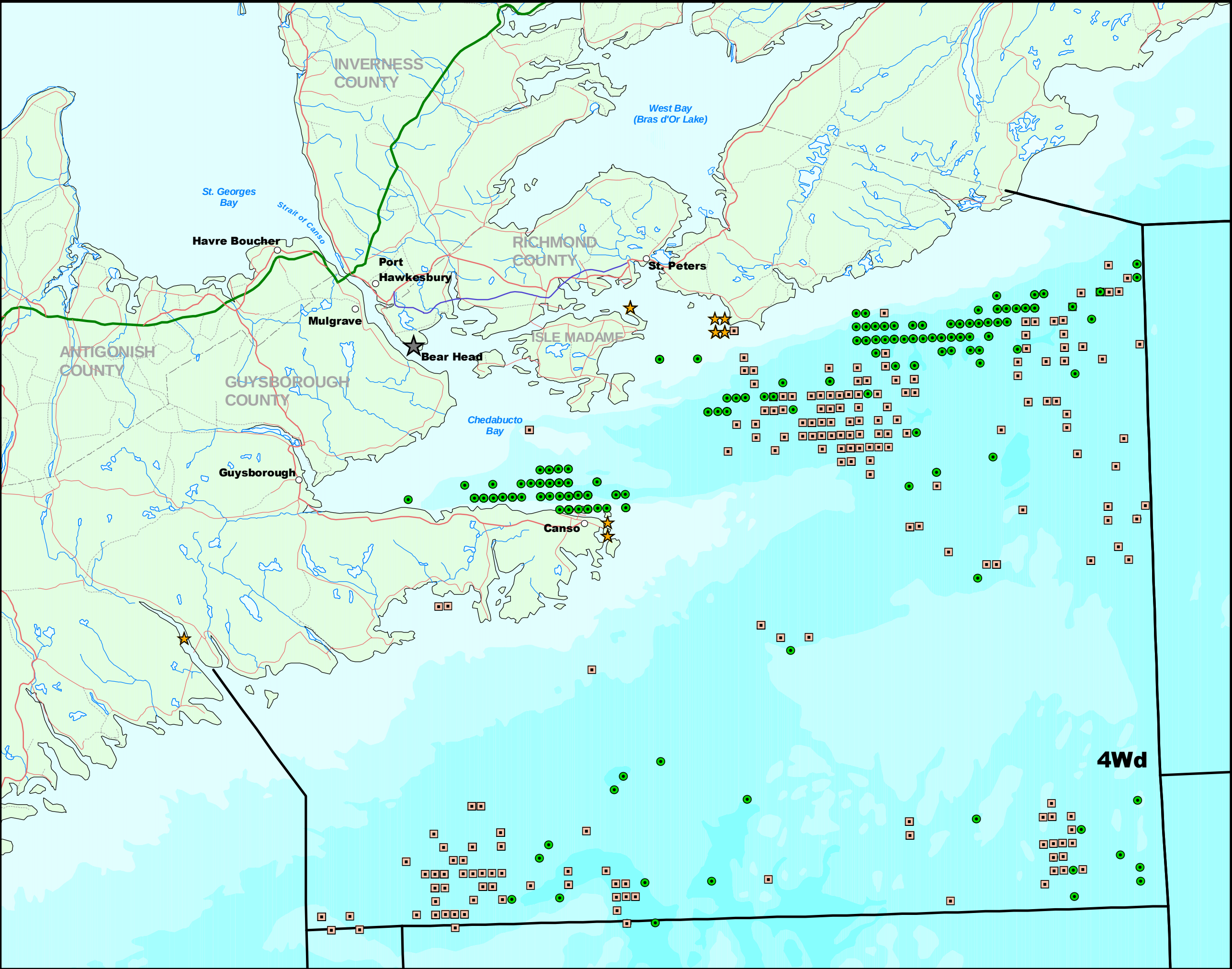


Photo 7 Shallow water habitat along Transect #6.



Shellfish 1998

 DFO Unit Area

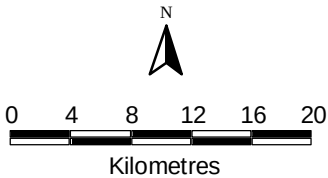
Catch Data

-  Shrimp
-  Rock Crab
-  Snow Crab (Queen)

Observer Data

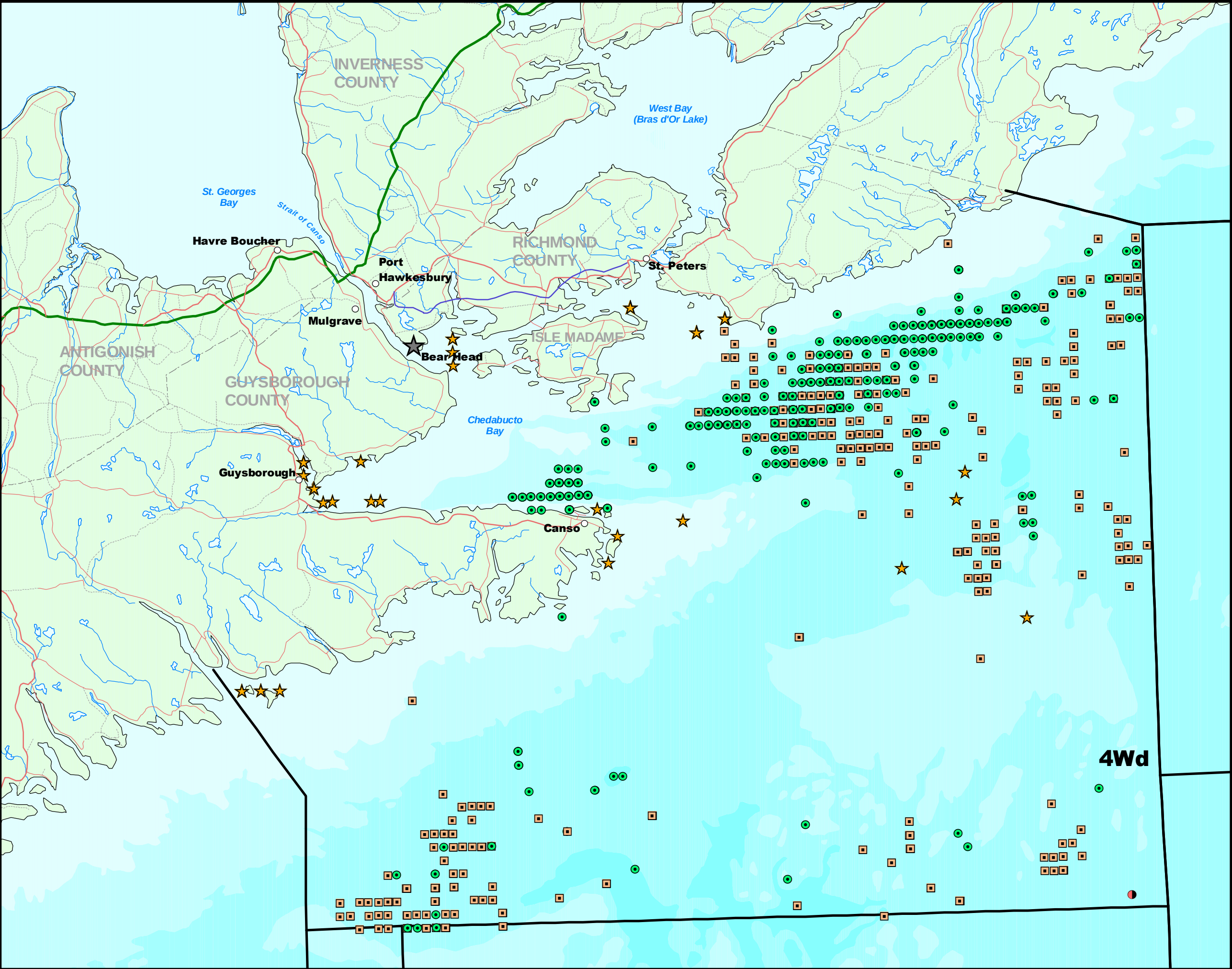
Only 2001 Observer Data is Located in Study Area & No Observer Data Available for 2002

Note: Lobsters are not shown on this figure because they are trapped.



Map Parameters
Projection: Universal Transverse Mercator (UTM)
Zone: 20
Datum: NAD 83
Scale: 1:500,000
Project Number: NSD17393
Date: April 19, 2004

Data Source: DFO Commercial Fisheries
Catch and Observer Databases



Shellfish 1999

 DFO Unit Area

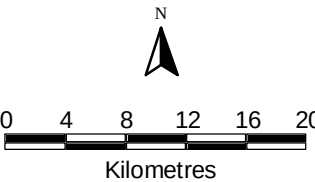
Catch Data

-  Shrimp
-  Rock Crab
-  Snow Crab (Queen)
-  Stone Crab

Observer Data

**Only 2001 Observer Data is Located in
Study Area & No Observer Data
Available for 2002**

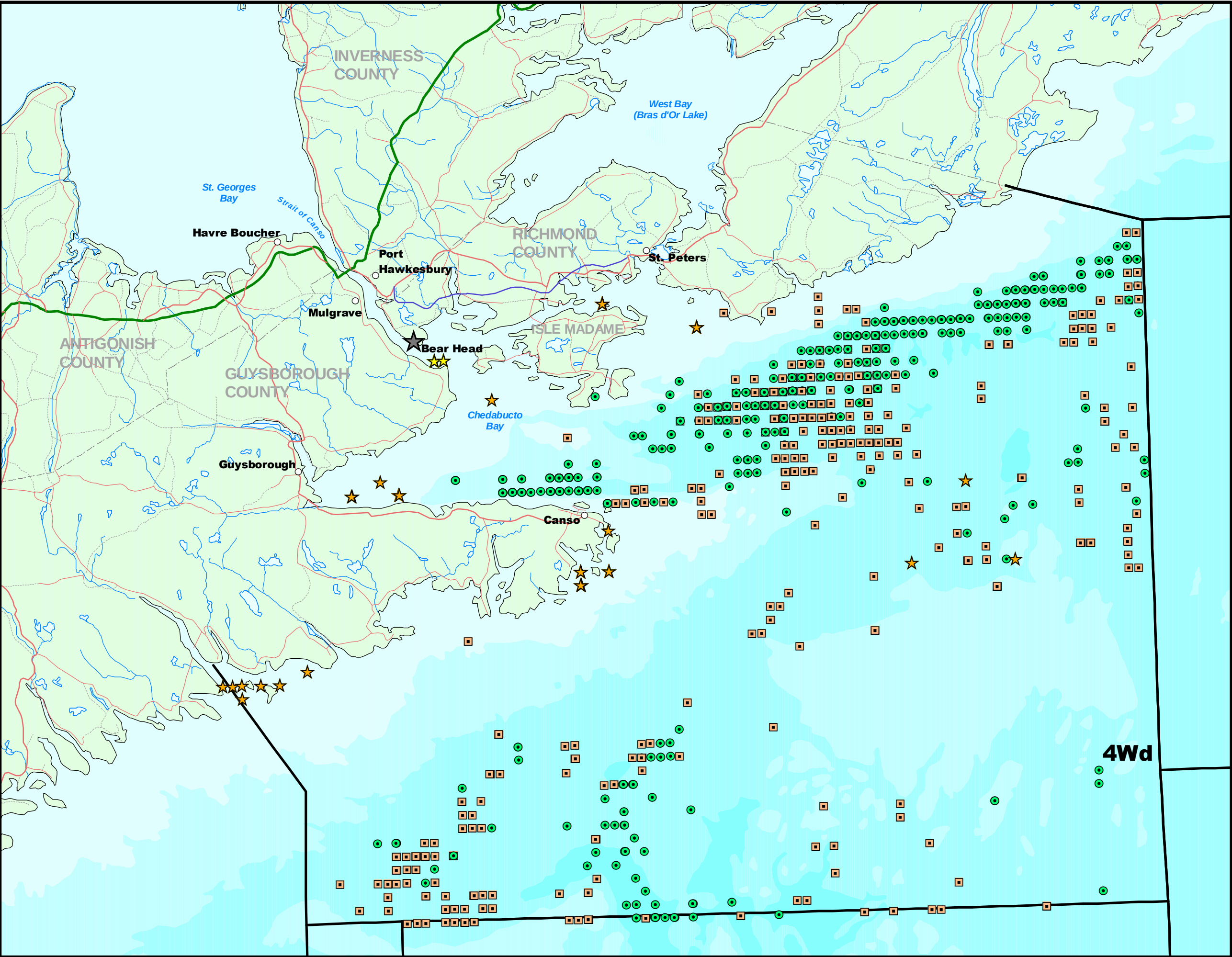
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Shellfish 2000

 DFO Unit Area

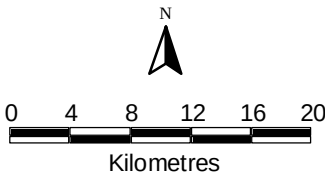
Catch Data

-  Shrimp
-  Rock Crab
-  Snow Crab (Queen)

Observer Data

**Only 2001 Observer Data is Located
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Available for 2002**

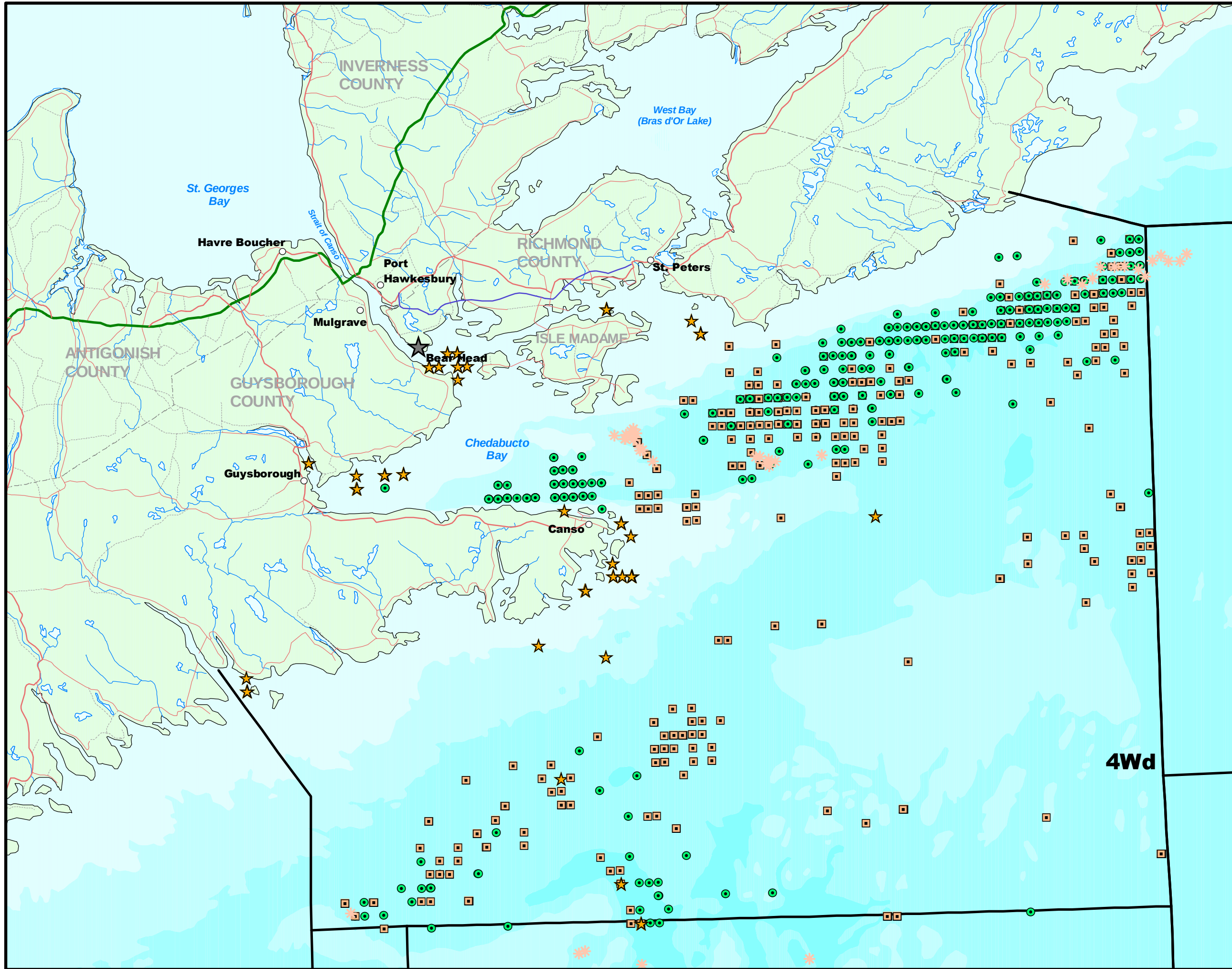
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Shellfish 2001

 DFO Unit Area

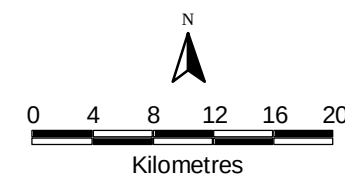
Catch Data

-  Shrimp
-  Rock Crab
-  Snow Crab (Queen)

Observer Data

-  Snow Crab (Queen)

Note: Lobsters are not shown on this figure because they are trapped.



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