# Narragansett Bay, RI; USA



Low-altitude, aerial oblique photograph of small river entering Narragansett Bay. The field of view in the mid-range is approximately 250 meters. The image shows two types of aquatic vegetation bed in the cove and in deeper water.



General location map

# **CMECS Classification**

### **Biogeographic Setting:**

Realm: Temperate North Atlantic

Province: Cold Temperate Northwest Atlantic

Ecoregion: Virginian

#### **Aquatic Setting:**

System: EstuarineSubsystem: Coastal

• Tidal Zone: Subtidal Zone

# **Water Column Component:**

Water Column Layer: Estuarine Coastal Upper Water Column

Salinity Regime: Upper Polyhaline Water

Temperature Regime: Moderate Water

# **Geoform Component:**

Tectonic Setting: Passive Continental Margin

Physiographic Setting: Embayment/Bay

Geoform Origin: Geologic

Level 1 Geoform: Cove

Level 1 Geoform Type: Mainland Cove

#### **Substrate Component:**

Substrate Origin: Geologic Substrate

Substrate Class: Unconsolidated Mineral Substrate

• Substrate Subclass: Fine Unconsolidated Substrate

Substrate Group: Sandy Mud

#### **Biotic Component**

Biotic Setting: Benthic/Attached Biota

Biotic Class: Aquatic Vegetation Bed

Biotic Subclass: Benthic Macroalgae

Biotic Group: Filamentous Algal Bed

• Biotic Community: Aghardiella Communities

Co-occurring Element: Sheet Algal Bed: Ulva Communities