# Upper Laguna Madre, TX; USA



Terrestrial photograph of a worm reef captured at low water. Worm reefs form around a nucleus of hard material, in this case an abandoned anchor chain. This reef itself has some red algae present. The field of view in foreground is approx. 2.5 meters. This particular reef was formed by serpulid worms.



General location map

# **CMECS Classification**

# **Biogeographic Setting:**

• Realm: Temperate North Atlantic

• Province: Warm Temperate Northwest Atlantic

• Ecoregion: Northern Gulf of Mexico

# **Aquatic Setting:**

System: EstuarineSubsystem: CoastalTidal Zone: Intertidal

Water Column Component: N/A

# **Geoform Component:**

• Tectonic Setting: Passive Continental Margin

Physiographic Setting: Lagoonal Estuary

• Geoform Origin: Geologic

• Level 1 Geoform: Lagoon

Level 1 Geoform Type: Undifferentiated

# **Substrate Component:**

Substrate Origin: Biogenic Substrate

Substrate Class: Worm Substrate

Substrate Subclass: Serpulid Substrate

Substrate Group: Serpulid Reef Substrate

# **Biotic Component**

Biotic Setting: Benthic/Attached Biota

Biotic Class: Reef Biota

Biotic Subclass: Worm Reef Biota

Biotic Group: Sepulid Reef

Co-Occurring Element: Filamentous Algae Biotic Group