Long Beach Harbor, CA; USA



Sediment profile image in soft bottom environment. Field of view is 15 centimeters.



General location map

CMECS Classification

Biogeographic Setting:

Realm: Temperate Northern Pacific

Province: Cold Temperate Northeast Pacific

• Ecoregion: Southern California Bight

Aquatic Setting:

• System: Marine

Subsystem: NearshoreTidal Zone: Subtidal

Water Column Component:

Water Column Layer: Marine Nearshore Lower Water Column

Salinity Regime: Euhaline Water

Temperature Regime: Slightly Cold Water

Geoform Component:

Tectonic Setting: Convergent Active Continental Margin

Physiographic Setting: Continental/Island Shore Complex

• Geoform Origin: Anthropogenic

Level 1 Geoform: Harbor

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: Faunal Bed

Biotic Subclass: Soft Sediment Fauna

Biotic Group: Larger Deep-Burrowing Fauna

Co-occurring Element: Small Surface-Burrowing Fauna