



DISCLAIMER: Information shown on this map is for planning purposes, represents the conditions that exist at the map date, and is subject to change. This information or data is provided with the understanding that conclusions drawn from such information are the responsibility of the user. Refer to the original source documentation to better understand the data sources, results, methodologies and limitations of each dataset presented. Lincoln County makes no claims, representations or warranties as to the accuracy or completeness of these external data layers.

CMECS Substrate, 2018

This map is a draft interim product of the Yaquina Bay Estuary Management Plan Update process intended to inform decision-making. This map is not the finalized product.

Legend	
 1.1.1 - Bedrock	 1.2.1.3.3 - Gravelly Mud
 1.2 - Unconsolidated Mineral Substrate	 1.2.2 - Fine Unconsolidated Substrate
 1.2.1.1 - Gravel	 1.2.2.1.1 - Slightly Gravelly Sand
 1.2.1.1.1 - Boulder	 1.2.2.1.2 - Slightly Gravelly Muddy Sand
 1.2.1.3.2 - Gravelly Muddy Sand	 1.2.2.1.3 - Slightly Gravelly Sandy Mud
 1.2.2.2 - Sand	 1.2.2.2.4 - Fine Sand
 1.2.2.2.4 - Fine Sand	 1.2.2.3.1 - Silty Sand
 1.2.2.3.1 - Silty Sand	 1.2.2.3.3 - Clayey Sand
 1.2.2.4 - Sandy Mud	 1.2.2.4.1 - Sandy Silt
 1.2.2.4.1 - Sandy Silt	 1.2.2.5 - Mud
 2 - Biogenic Substrate	 2.3.1.2 - Woody Debris
 2.3.1.2 - Woody Debris	 2.5 - Shell Substrate
 3 - Anthropogenic Substrate	 3.1 - Anthropogenic Rock
 3.1 - Anthropogenic Rock	 3.1.2 - Anthropogenic Rock Rubble
 3.1.2 - Anthropogenic Rock Rubble	 3.1.3 - Anthropogenic Rock Hash
 3.1.3 - Anthropogenic Rock Hash	 9.9.9.9 - Unclassified
 9.9.9.9 - Unclassified	 Estuary Boundary