



SE	Bolian Flat	Partially vegetated sand flats adjacent to dune fields. Subject to generally northwest winds and occasional storm flooding.
SF	Washover Flat	Sand deposits covering salt marshes behind inlet mouths which originate from storm washover or inlet delta deposits on salt marshes. Subject to storm washover and spring tide flooding.
SR	Fluvial Marsh	Vegetated river floodplain and bank environments. Characterized by freshwater pond vegetation such as pond lilies, reeds, and wild rice. Subject to daily tidal flooding as well as inundation during high river discharge periods.

P3	Mussel Bar	Low mounds of living mussels, <i>Mytilus edulis</i> , and/or disarticulated and broken mussel shells accumulated by wave shoaling. Mussel bars generally occur at the mouths of estuaries or embayments at tidal channel margins where nutrient-laden oceanic waters first flood flat environments. Mussel bars accumulate on intertidal flats.
P4	Channel Levee	Linear accumulations of sediment along margins of tidal channels built several tens of centimeters above the surrounding intertidal flats. Channel levees are constructed from sediment deposited on the flat as the tide rises above the channel margins.
P5	Algal Flats	High, coarse and fine-grained intertidal flats covered with the green algae, <u><i>Enteromorpha erecta</i></u> .
P6	Veneered Ramp	Former boulder ramps presently covered by fine-grained sediment settling out of the water column.

<b>M</b>	<b>Ledge</b>	Subserially or subaqueously exposed bedrock.
<b>MC</b>	<b>Fluvial-Estuarine Channel</b>	Transitional channel between river and estuarine channels. The fluvial, tidal, fluvial, or estuarine state depends upon the volume of river discharge entering the estuarine basin.
<b>MP</b>	<b>Point or Lateral Bars</b>	Accumulations of sediment adjacent to intertidal channel margins at channel bends (point bars) or along straight segments (lateral bars).
<b>MS</b>	<b>Swash Bars</b>	Accumulations of sediment which occur where waves shoal onto intertidal flats.
<b>MF</b>	<b>Flood-Tidal Delta</b>	Lobate bars of sediment which accumulate landward of an inlet separating a back-barrier estuary or lagoon from open-ocean water.
<b>Me</b>	<b>Ebb-Tidal Delta</b>	Lobate bars of sediment which accumulate seaward of an inlet separating a back-barrier estuary or lagoon from open-ocean water.
<b>MD</b>	<b>Fan Delta</b>	Coarse-grained, fan-shaped deposits which accumulate on intertidal flats where upland streams drain onto high tidal-range shorelines.
<b>Mt</b>	<b>Spillover Lobes</b>	Lobate bars of sediment which extend from flood-tidal deltas into estuarine or tidal channel areas.

<b>CS</b>	Channel Slope	Gently to moderately sloping wall margins of large tidal channels. Channel slopes are confined to channel wall margins composed of sediment.
<b>Ch</b>	Abandoned Tidal Channel	Former tidal channel no longer carrying flow sufficient to erode the channel floor or margin walls. Abandoned channels usually occur in salt marsh tracts where meandering of the central drainage channel cuts off former channel segments.
<b>CF</b>	Tidal Fluvial Channel	Lower portions of river channels under tidal influence but not carrying estuarine waters.

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	Tidal Creeks	Small tidal channels draining salt marshes or intertidal mud flats.
	Marsh Drainage Ditch	Man-made, rectilinear ditches dug into marshes to facilitate marsh surface drainage.

Approximate transition boundary between estuarine and marine (>0.5 ppt salinity) waters and between estuarine and river (0-0.5 ppt) waters.

\_\_\_\_\_ Unit boundary.

----- Approximate unit boundary.