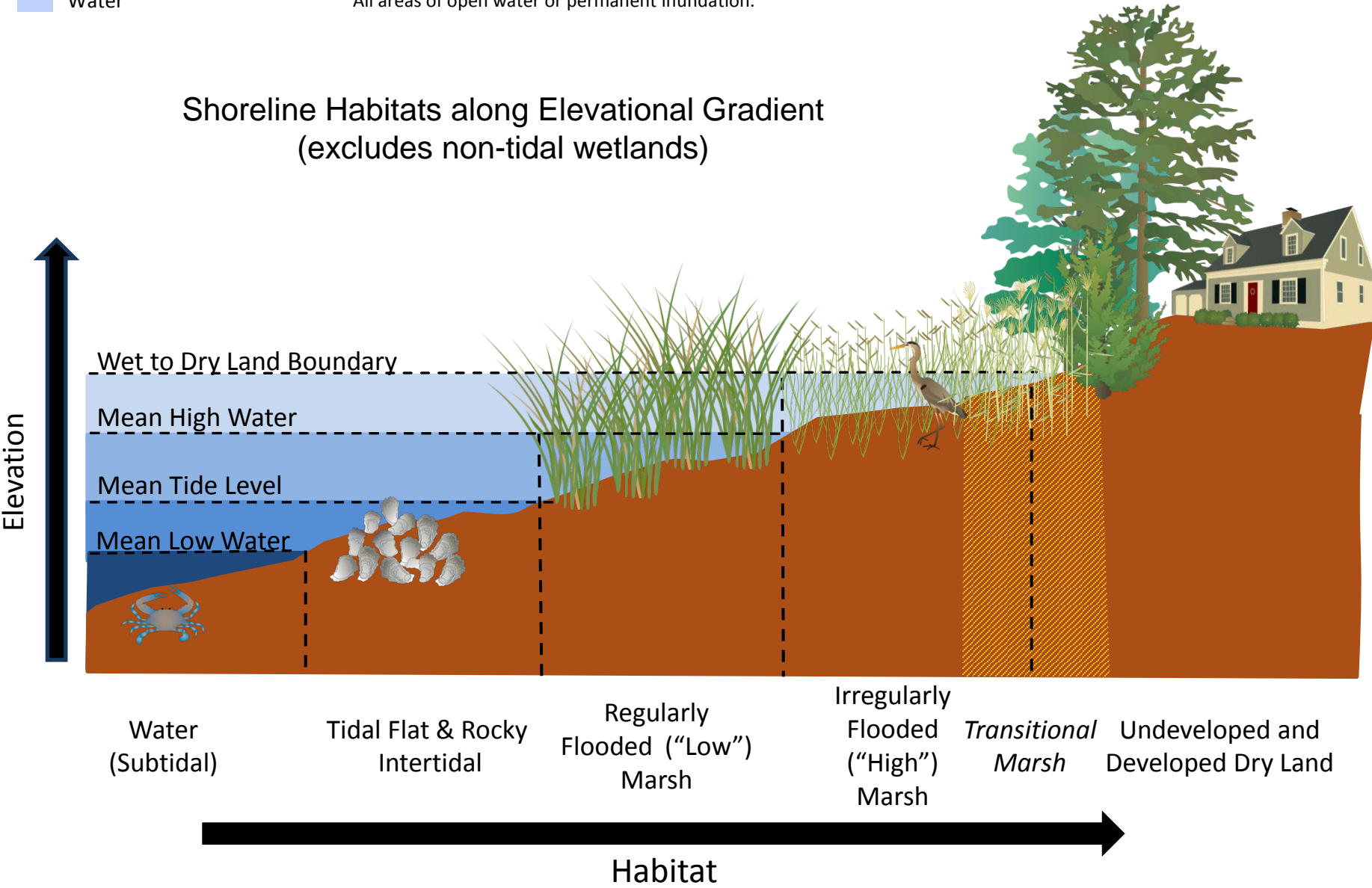


# FUTURE HABITATS — EASTERN SHORE OF VIRGINIA COASTAL RESILIENCE

<div></div>	Developed Dry Land	Roads, industrial, commercial, residential, and other developed areas. Note that the source for this category is coarse-scale land cover data.
<div></div>	Undeveloped Dry Land	Undeveloped areas that are not wetlands, including forests, woodlands, pasture, and agricultural lands.
<div></div>	Flooded Developed Dry Land	All Developed Dry Land that becomes regularly or permanently inundated due to sea level rise is put in this category.
<div></div>	Regularly Flooded Salt Marsh	Estuarine intertidal emergent wetlands that occur in the zone between low and high tides (also called low marsh), comprised largely of smooth cordgrass ( <i>Spartina alterniflora</i> ). These marshes are generally inundated by tidal waters at least once and often twice per day.
<div></div>	Irregularly Flooded Salt Marsh	Estuarine intertidal emergent wetlands that are irregularly flooded (also called high marsh), comprised largely of salt meadow hay ( <i>Spartina patens</i> ). These marshes are inundated by tidal waters less than once per day, during spring high tides or king tides and storm events.
<div></div>	Transitional Salt Marsh	Estuarine intertidal scrub-shrub wetlands with broad-leaved deciduous and emergent vegetation, located in a transition zone between saltmarsh and the upland border. In future sea level rise scenarios, undeveloped dry land is generally predicted by the model to convert to transitional marsh when it becomes more regularly inundated.
<div></div>	Freshwater Tidal Wetlands	Freshwater wetlands, including forested swamps, that are tidally influenced.
<div></div>	Other Nontidal Wetlands	All other nontidal, freshwater wetlands not described above are included in this category. This includes forested swamps, pine or hardwood flats, shrub-scrub and emergent wetlands.
<div></div>	Beach or Inland Shore	Bay or ocean intertidal, unconsolidated sand and other non-vegetated areas of shoreline.
<div></div>	Tidal Flat	Estuarine intertidal unconsolidated shore, generally non-vegetated mudflats that are regularly inundated by tidal waters.
<div></div>	Rocky Intertidal	On the Virginia Eastern Shore, rocky intertidal areas are generally oyster reefs.
<div></div>	Water	All areas of open water or permanent inundation.

Shoreline Habitats along Elevational Gradient  
(excludes non-tidal wetlands)



Symbols in infographic provided courtesy of the Integration and Application Network, University of Maryland Center for Environment Science (ian.umces.edu).