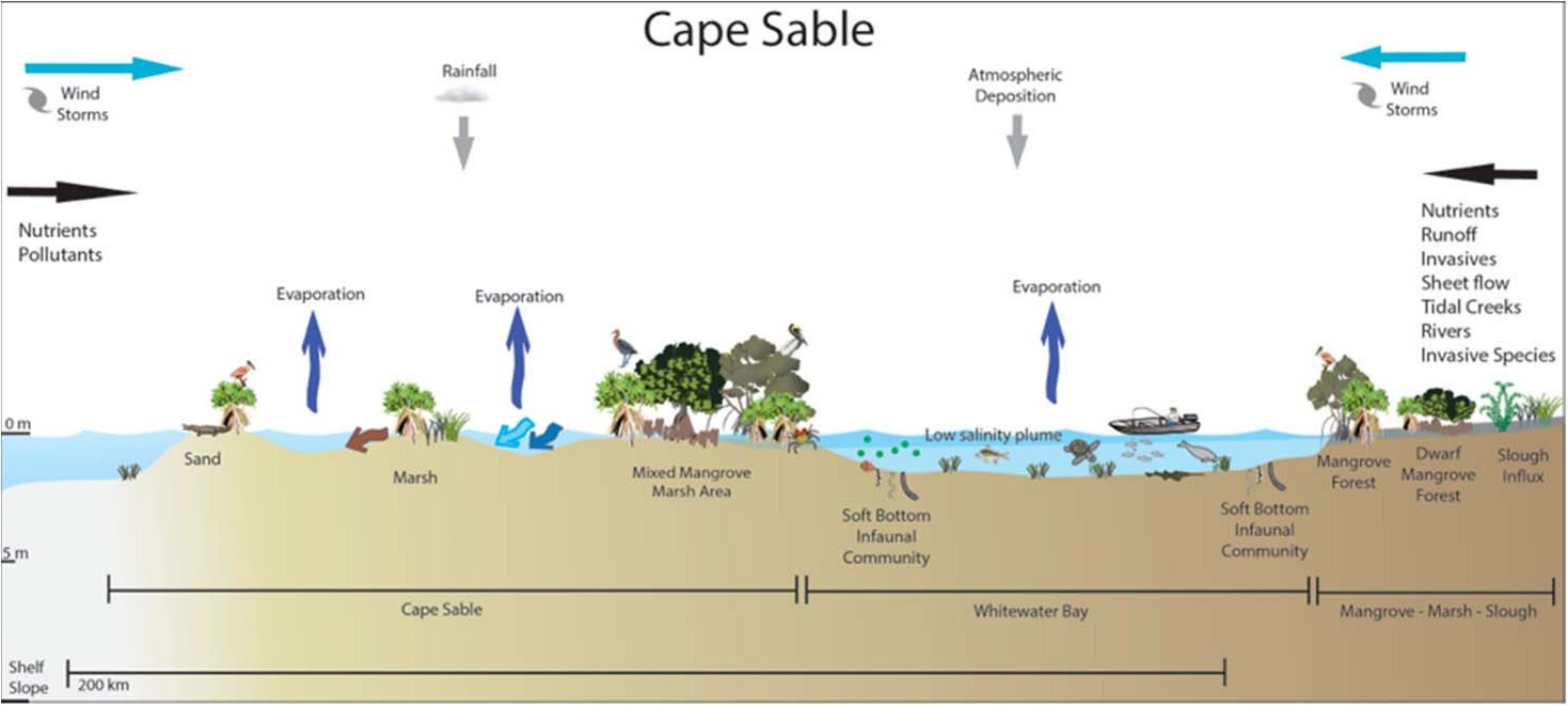
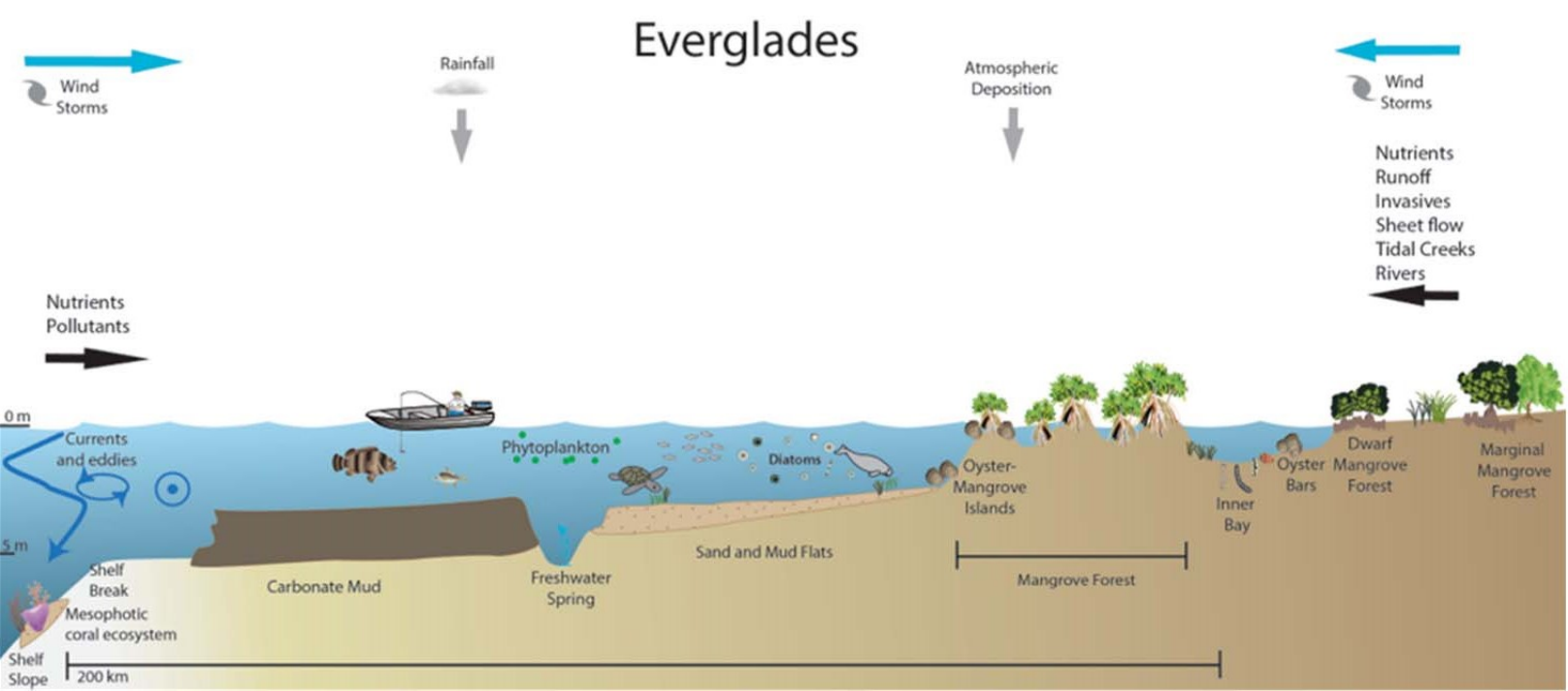
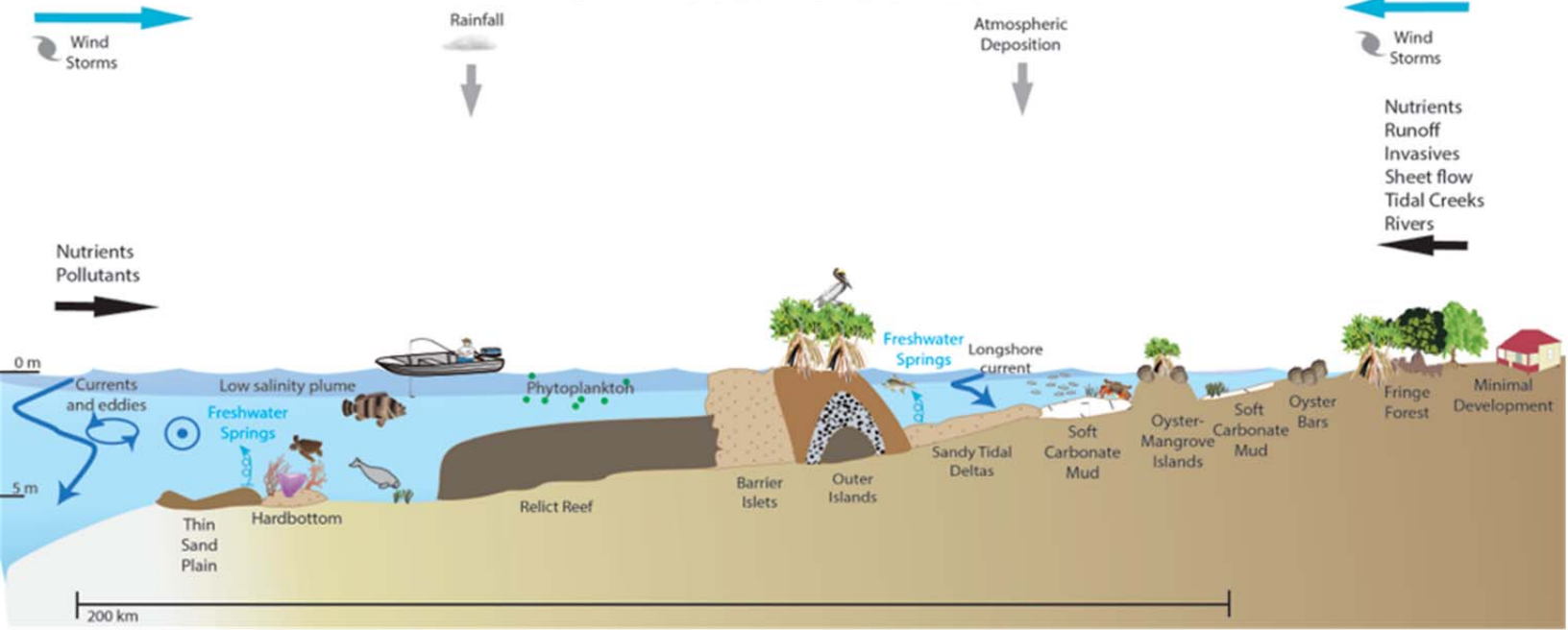
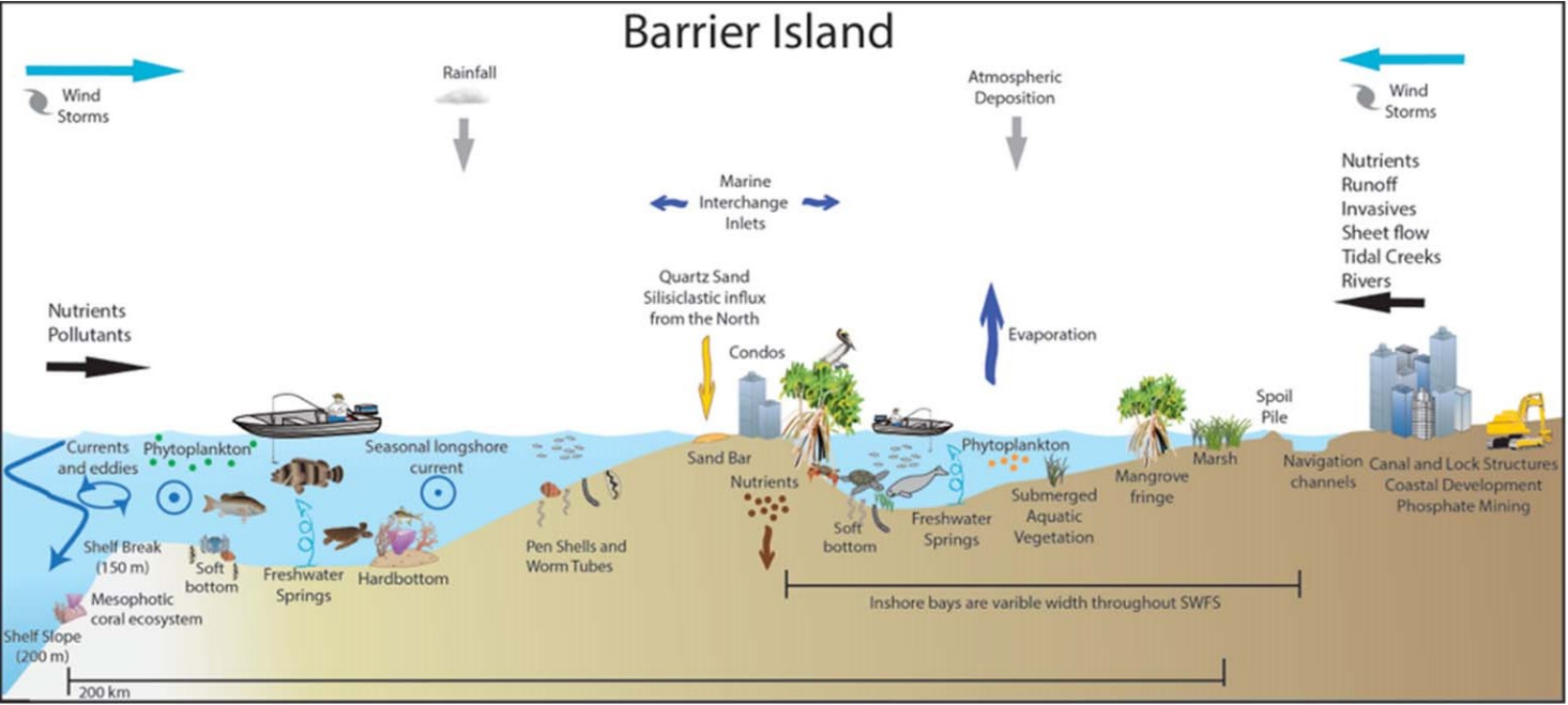

Cape Sable
Wind
Storms
Rainfall
Atmospheric
Deposition
Wind
Storms
Nutrients
Pollutants
Nutrients
Runoff
Invasives
Sheet flow
Tidal Creeks
Rivers
Invasive Species
Evaporation
Evaporation
Evaporation
0 m
5 m
Sand
Marsh
Mixed Mangrove
Marsh Area
Low salinity plume
Soft Bottom
Infaunal
Community
Soft Bottom
Infaunal
Community
Mangrove
Forest
Dwarf
Mangrove
Forest
Slough
Influx
Cape Sable
Whitewater Bay
Mangrove - Marsh - Slough
Shelf
Slope
200 km


Everglades
Wind
Storms
Rainfall
Atmospheric
Deposition
Wind
Storms
Nutrients
Runoff
Invasives
Sheet flow
Tidal Creeks
Rivers
Nutrients
Pollutants
0 m
5 m
Currents
and eddies
Phytoplankton
Diatoms
Oyster-
Mangrove
Islands
Inner
Bay
Oyster
Bars
Dwarf
Mangrove
Forest
Marginal
Mangrove
Forest
Shelf
Break
Mesophotic
coral ecosystem
Shelf
Slope
Carbonate Mud
Freshwater
Spring
Sand and Mud Flats
Mangrove Forest
200 km

Ten Thousand Islands




Barrier Island
Wind Storms
Rainfall
Atmospheric Deposition
Wind Storms
Marine Interchange Inlets
Nutrients Runoff Invasives Sheet flow Tidal Creeks Rivers
Quartz Sand Silisiclastic influx from the North
Nutrients Pollutants
Condos
Evaporation
Spoil Pile
Currents and eddies
Phytoplankton
Seasonal longshore current
Sand Bar
Nutrients
Phytoplankton
Mangrove fringe
Marsh
Navigation channels
Canal and Lock Structures
Coastal Development
Phosphate Mining
Submerged Aquatic Vegetation
Freshwater Springs
Soft bottom
Pen Shells and Worm Tubes
Shelf Break (150 m)
Soft bottom
Freshwater Springs
Hardbottom
Mesophotic coral ecosystem
Shelf Slope (200 m)
Inshore bays are varible width throughout SWFS
200 km