Lab #4

**Figure 4-5.** A groin field, or series of groins, constructed at Miami Beach, Florida. [Source: National Park Service website; Scott Douglass photo, from Saving America’s Beaches.]

**Figure 4-8.** Wave-cut terraces on San Clemente Island, California. Each terrace was just below sea level when it was cut. Now the highest terraces are about 400 m (1320 ft) above sea level. [Source: University of Washington, EPIC collection.]
Marine terraces (arrows) on a tectonically uplifting coast.

**Figure 4-9b.** Satellite image of Cape Cod, Massachusetts. The open ocean (Atlantic) is to the east (right-hand side of image).

[Source: University of Washington, EPIC Collection.]
Two more images of Cape Cod:
Figure 4-11. Map view of Chesapeake Bay and surrounding areas. The water on the right-hand edge of the map is the Atlantic Ocean. [Source: Pride II.org]

The Chesapeake and Delaware bays. (Corps of Engineers, U.S. Army)
A satellite image of Chesapeake Bay: