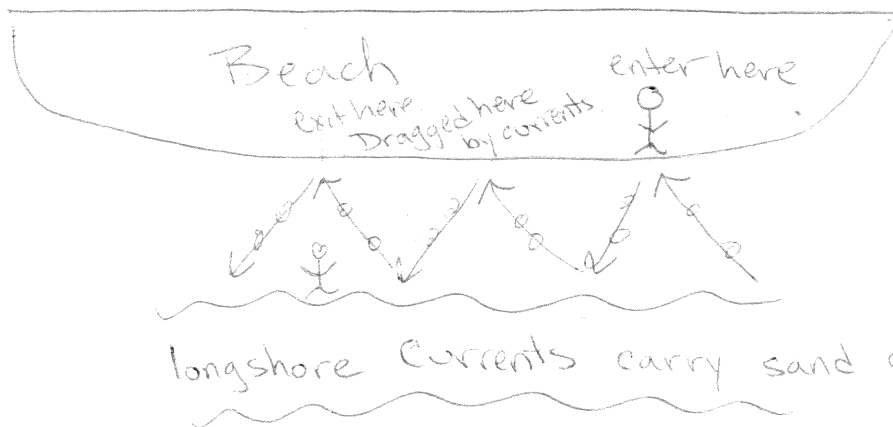


Aim: Coastal Erosion

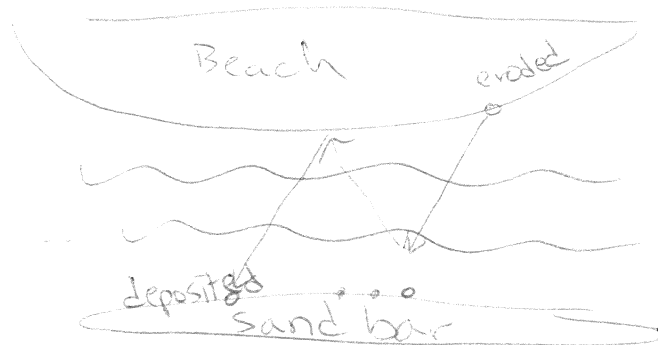
Kuroshio current ESRT p. 4

Longshore current - erodes sand away.

- Current flowing parallel to shore
- Form sandbars parallel to the shore.

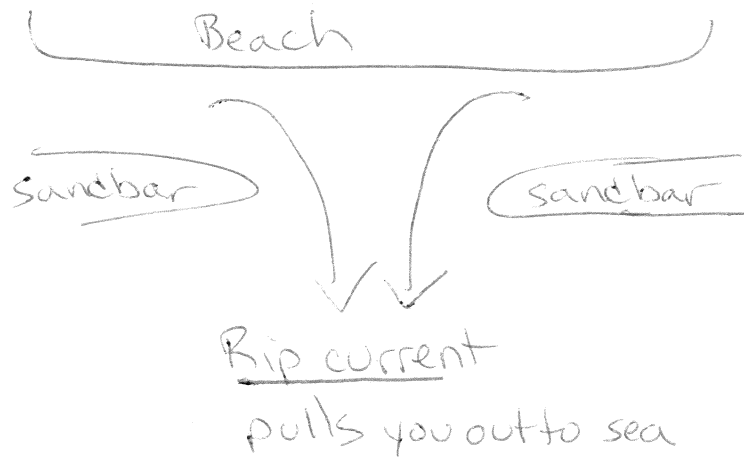


When sediments are deposited offshore sandbars form.



Sandbar - A long mass or low ridge of submerged or partially exposed sand built up in the water along a shore or beach by the action of waves or currents. Constantly shifting

Barrier Islands - A long, narrow island parallel to the mainland. Serving to protect the coast from erosion by surf and tidal surges.



Jetties/Groins - Man made walls to stop or slow down erosion from long shore drift.

