COASTAL PHOTOGRAPH BY STEPHEN P. LEATHERMAN



PHOTO 1. Example of a classic shoreline offset at a stabilized inlet, Ocean City, Maryland. The displacement of the coastline is due to sediment accumulation on the updrift side of the jetties (*i.e.* on the north side of the jetty with a south-flowing littoral drift). The northern end of Assateague Island, a barrier island on the downdrift side of the jettied inlet, is starved of continuous sediment supply by longshore drift. Much of the net annual southward drift, about 4,250 m³, has been blocked since the inlet was stabilized in 1935.