

HISTORICAL CHANGES OF CAPTAIN SAM'S INLET

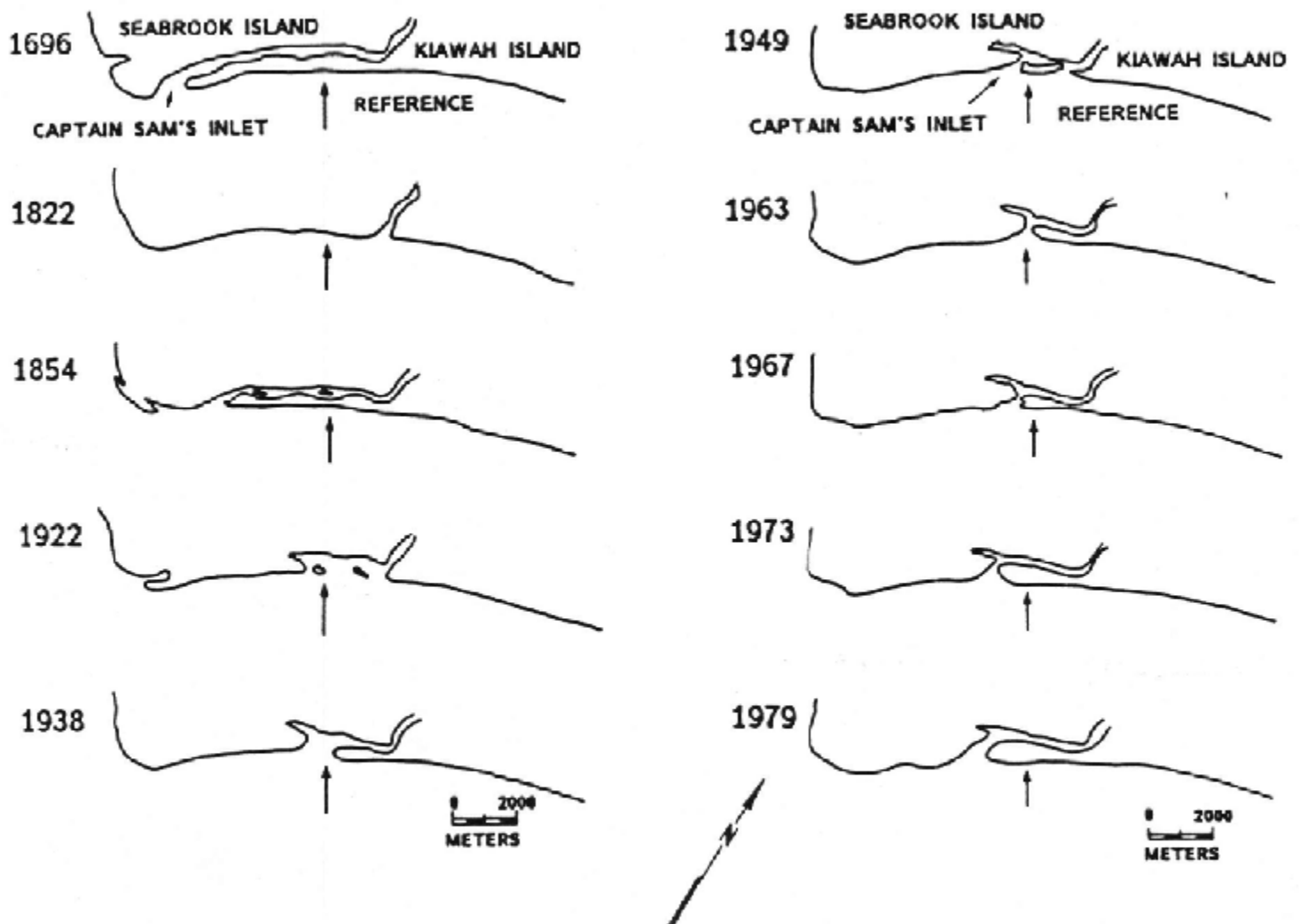


FIGURE 4. Shoreline configuration at Captain Sam's Inlet, South Carolina, 1696 through 1979 (after Sexton, 1981). Note the cyclical pattern of recurved spit accretion and breaching. Bypassing of sediment at the inlet occurs continuously during migration of the inlet spit system.

This chart is a reprint from the Kiawah Island Environmental Study.