



Figure 6. Historic aerial photographs A-D (9/4/74 – 6/10/84) depicting inlet and shoulder configurations. The two ebb channels present in 1974 (A) have merged into a single shore-normal ebb channel by 1976 flanked by relatively wide marginal flood channels. Note elongation of spits on adjacent shoulders has resulted in constriction of the inlet throat. Erosion of the Bogue Banks oceanfront and inlet shorelines between 1974 (A) and 1976 (B) was due primarily due to expansion of the marginal flood channel.