

Anini Beach Area Description

The Anini Beach study area (transects 100 - 180) is located on the north coast of Kaua‘i. The shoreline is composed of calcareous sand beach with a fringing reef offshore. Overall, the area is stable to slightly erosive with an average shoreline change rate of -0.3 ft/yr. Previous studies¹ found similar trends in shoreline change for the Anini study area.

¹ Makai Ocean Engineering and Sea Engineering, 1991 Aerial Photograph Analysis of Coastal Erosion on the Islands of Kauai, Molokai, Lanai, Maui, and Hawaii. State of Hawaii Office of Coastal Zone Management Program.

Keywords:

Kaua‘i; Anini; Anini Beach