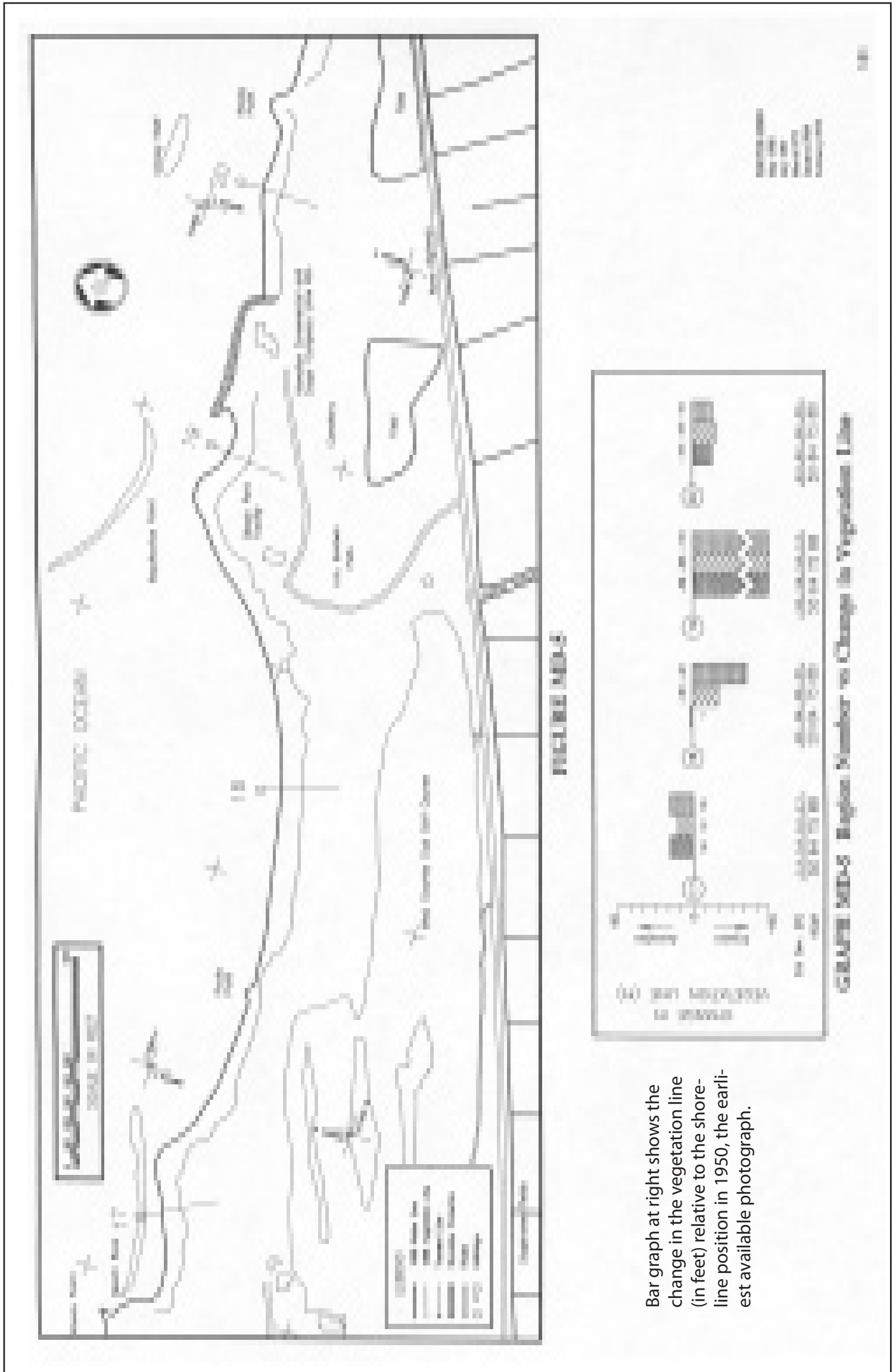


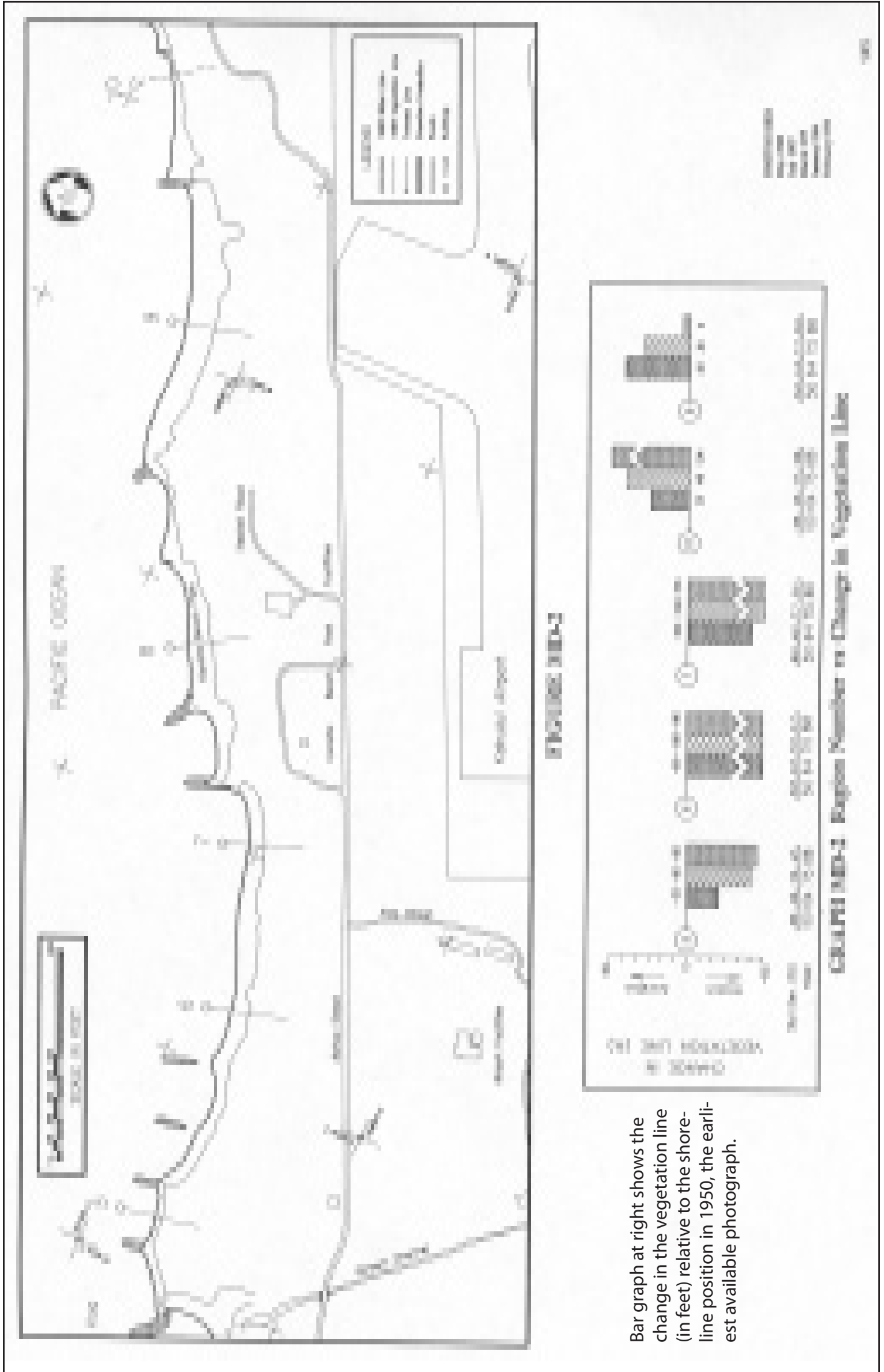
Baldwin Beach Study Map and Graph

Makai Ocean Engineering, Inc. and Sea Engineering, Inc., Aerial Photograph Analysis of Coastal Erosion on the Islands of Kauai, Molokai, Lanai, Maui and Hawaii, Hawaii Coastal Zone Management Program, Honolulu, in association with the U.S. Department of Commerce, National Oceanic and Atmospheric Administration, 1991.



Kanahā Beach Study Map and Graph

Makai Ocean Engineering, Inc. and Sea Engineering, Inc., Aerial Photograph Analysis of Coastal Erosion on the Islands of Kauai, Molokai, Lanai, Maui and Hawaii, Hawaii Coastal Zone Management Program, Honolulu, in association with the U.S. Department of Commerce, National Oceanic and Atmospheric Administration, 1991.



Bar graph at right shows the change in the vegetation line (in feet) relative to the shoreline position in 1950, the earliest available photograph.