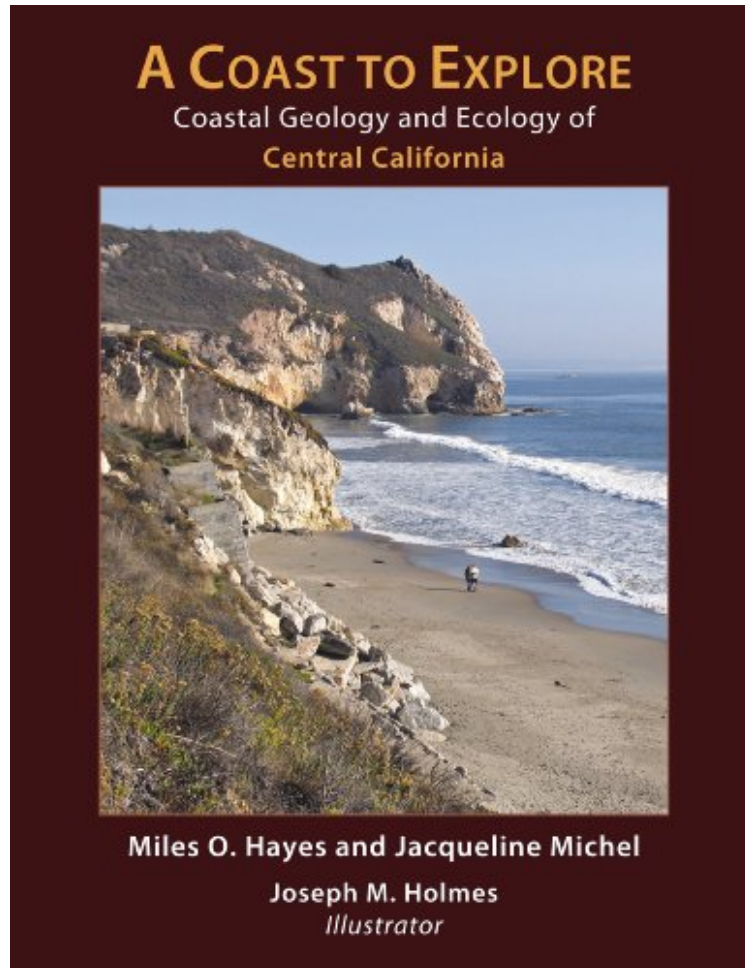


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Coast to Explore, A: Coastal Geology and Ecology of Central California

Miles O. Hayes, Jacqueline Michel

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Miles O. Hayes, Jacqueline Michel : Coast to Explore, A: Coastal Geology and Ecology of Central California before purchasing it in order to gauge whether or not it would be worth my time, and all praised Coast to Explore, A: Coastal Geology and Ecology of Central California:

2 of 2 people found the following review helpful. A coast to explore...By HMS Warspite Any visitor to California's central coast will have noticed the rugged and varied terrain found between Big Sur and Bodega Bay, shaped by time, the Pacific Ocean, and the San Andreas fault, among other forces of nature. "A Coast to Explore" is an extended introduction into the geology and ecology of Central California. The book is a hefty 300 pages packed with commentary, graphs, and a terrific selection of photographs, but there is plenty here to interest both the student of geology and the general reader. With a publication date of 2010, the material is up-to-date and accessible. This reviewer was particularly interested in the portions on Point Reyes and the Marin Headlands, but there is something

for practically everyone who lives in or visits the central coast. Recommended.0 of 0 people found the following review helpful. Four StarsBy Pet ParentGood book about geology of CA central coast.3 of 3 people found the following review helpful. Sand in Your ToesBy Dale MoodyAn excellent book covering the formation and function of the Central Coast. Well used as a text and for all those wishing to understand what is going on along the coastal California.Dale Moody, Ph.D.

Explore the origins of central California's coast From wave-cut rock cliffs and sea caves to gravel beaches and coastal dunes, California's coastline provides visitors with unparalleled topographical variety and great intellectual challenge. What forces shaped such an extraordinary landscape? Miles O. Hayes and Jacqueline Michel have been mapping the coast of California since the 1980s as part of a larger initiative to protect coastlines around the world from hazardous oil spills. A Coast to Explore is the culmination of their work. It details the geological evolution of central California's coast from Bodega Bay to Point Conception, including the effects of erosion during El Niños, the impacts of tsunamis, the birth of the San Andreas Fault system, and the formation of spectacular raised marine terraces. Key ecological concepts are described for each of the major subdivisions of the coast. Through diagrams, maps, full-color photographs, and satellite images, A Coast to Explore takes readers on a fascinating journey of discovery so they can better understand this most remarkable and varied of coastlines.

About the AuthorDr. Miles O. Hayes is a renowned coastal geomorphologist with over fifty years of research experience. He has authored over 250 articles and reports and three books on topics relating to tidal hydraulics, river morphology, petroleum exploration, and more. He has taught at the Universities of Massachusetts and South Carolina and is considered to be the "Father of Coastal Geology." He is chairman of the board of Research Planning, Inc.Dr. Jacqueline Michel is an internationally recognized expert in oil and hazardous materials spill response and assessment, participating in numerous research projects across thirty-three countries. Since 1982 she has been a part of the Scientific Support Team to the U.S. Coast Guard. She is a member of the Ocean Studies Board at the National Academy of Sciences and is a lifetime associate of the National Academies. One of the original founders of Research Planning, Inc., she now serves as the company's president.