

and rather parochial treatment. Chapter 2 is a very competent treatment of the physics of estuarine circulation (in the usual sense) by C.B. Officer. The next five chapters (3-7) deal with the biology (W.B. Vernberg, T.J. Smayda, C.B. Miller, W.J. Wolf, R.L. Haedrich).

Section II of the volume (pages 209-450) is devoted to regional treatments of *Enclosed Seas*. This part happily is not confused by the absurd definition of estuary that plagues and confuses the first part. It is well organized and practical, and from Chapter 8 to 17 takes us from generalizations (Ketchum) to the Mediterranean (A.R. Miller, A. Ben-Turia), Black Sea (Y.I. Sorokin), Red Sea (D.A.

Ross), Baltic Sea (G. Kullenberg), Bering Sea (Hood), E. Asian Seas (S. Nishimura), Gulf of St. Lawrence (L.M. Dickie and R.W. Trites), and Gulf of California (S. Alvarez-Borrego). Most of these chapters treat with circulation, hydrology, fauna, flora, and human impact problems.

Authorship extends to eight countries, but the editor (alas) was to die before the final printing. Production is excellent with good binding and illustrations, and with three indexes: Author, Subject, and Taxonomic.

Rhodes W. Fairbridge
New York City, USA



BOOKS RECEIVED

An Introduction to Coastal Geomorphology, by J.S. Pethick, 1983. Arnold, London (£7.95, ISBN 0-7131-6369-7).

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Coastal Oceanography, edited by H.G. Gade, Anton Edwards, and Harald Svendsen, 1983. Plenum Publishing Corporation, New York, NY, 590 pages (\$US 79.50-hardbound).

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The Newest Federalism: A New Framework for Coastal Issues, edited by T.D. Galloway, 1982. Times Press, Wakefield, RI.

Severn Barrage, by the Institute of Civil Engineers, London, 1983. Thomas Telford, London.

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