

Environmental Management is organized into three sections: policy issues surrounding sustainable development and environmental management; ecological problems, mostly from a developing nation perspective; and case studies on environmental management from different countries. The third section is the largest.

There are 51 chapters in this short book. Each chapter is brief, sometimes little more than an extended abstract. The editing is excellent, considering the difficulty of extracting coherent chapters out of what must have been thousands of pages of transcription. Often the reader will need a fairly good understanding of an issue or nation to fully comprehend a chapter. However, the book offers a concise review of key issues related to sustainable development in many countries.

The book has a strongly international and educational orientation. Authors are almost always representatives of their government; few consultants or academics are represented. Many authors are employed by education agencies or information transfer units.

Environmental Management should be valuable to those people interested in issues of sustainability and environmental management or protection from an international perspective. The book emphasizes case studies and approaches that worked. Individuals actively working on environmental management in developing nations are likely to find this book of most use. Despite the many success stories, I found myself looking for summaries of those programs that did not work and what could be learned from them.

The book traces the evolution of the view formerly held by most developing countries, that environmental programs advocated by industrial nations impose a brake on economic development, to the view most prevalent today: environmental management can and must allow for judicious development of natural resources. These views have evolved, especially over the past 25 years, in both developed and developing nations.

Some chapters are particularly effective in describing the issues and

policy choices. One of the best is the chapter on rhinoceros and elephant management in Zimbabwe. It is easy to lose sight of the practical problems in managing wildlife by focusing on the ivory trade ban and failing to appreciate the different policy options. The author, Kesari S. Chigwerewe, effectively presents some interesting and challenging problems.

Environmental Management achieves its intended purpose. Those familiar with and actively involved in environmental management, sustainable development, and ecological sustainability in developing countries are likely to find this book particularly useful.

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SUSTAINABILITY AND ECONOMIC DEVELOPMENT

Environmental Management: Issues and Solutions. Michael Atchia and Shawna Tropp, eds. John Wiley & Sons, New York, 1995. 250 pp. \$69.95 (ISBN 0-471-95518-3 cloth).

This book, edited by Michael Atchia and Shawna Tropp, evolved from a series of seminars on environmental management and sustainable development sponsored by the United Nations Environment Program. Chapters are summaries of transcriptions of those seminars presented in the early 1990s in Nairobi, Kenya. More than 50 authors from around the world contributed to this book.