

# **D**ANGEROUS EARTH

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*An Introduction to Geologic Hazards*

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## PUBLISHER'S NOTE

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*Dangerous Earth* is the first ten chapters of a more comprehensive 18 chapter text entitled Environmental Geology by Barbara W. Murck, Brian J. Skinner and Stephen C. Porter. These ten chapters are devoted to basic geologic concepts (Part I) and geologic hazards (Part II). The Preface and Introduction have been rewritten to reflect the content of the new book. In the text of *Dangerous Earth*, you will occasionally run across references to the material contained in the omitted chapters, so please overlook these references. The glossary also contains material from the chapters of Environmental Geology, and some of this material is not relevant to *Dangerous Earth*. It is our hope that this concise and focused text will meet the needs of courses devoted to the study of geologic and natural hazards.

The chapters contained in the text Environmental Geology that are not contained in *Dangerous Earth* are as follows: Part III, Using and Caring for Earth Resources; Chapter 11, Energy from Fossil Fuels; Chapter 12, Energy Alternatives; Chapter 13, Mineral Resources; Chapter 14, Soil Resources; Chapter 15, Water Resources. Part IV, Human Impacts on the Environment; Chapter 16, Waste Disposal; Chapter 17, Contaminants in the Geologic Environment; Chapter 18, Atmospheric Change.