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**Review of *Environmental Management on North America's  
Borders* Edited by Richard Kiy and John D. Wirth**

J. Gordon Nelson  
*University of Waterloo*

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**Environmental Management on North America's Borders.** Edited by Richard Kiy and John D. Wirth. College Station: Texas A&M University Press, 1998. xvi+306 pp. Illustrations, notes, references, index. \$17.95 paper (ISBN 0-89096-843-8).

This timely book is produced by the North American Institute, which is devoted to dealing with issues in North America through tri-national collaboration. Originating at a meeting of some of its contributors in New Mexico in 1995 and completed in a year or so, this fairly current volume is most useful in addressing environmental challenges across North America's borders since NAFTA's adoption, including water and air pollution which interact on a continental and indeed a global scale.

The nature of transborder challenges and conflicts and the need for collaboration are highlighted in the introductory chapter by Kiy and Wirth who, among other things, discuss discharges from the degrading carbon coal-fired power plants at Piedras Negra, Mexico, which may be affecting visibility at the Big Bend National Park in Texas; sewage flows from Tijuana into the San Diego metroplex; discharge of partially treated sewage into the Straits of Juan de Fuca by Victoria, British Columbia; fisheries disputes over shrimp between Mexico and the US, and over salmon between the US and Canada; municipal water discharges into the Great Lakes; and long-range transport of air pollutants among Mexico, the US, and Canada. Local or regional conflicts over acid rain between the US and Canada and Canada and New England, as well as over pollution from Mexico affecting the ecosystem of the Gulf of Mexico and the Great Lakes, emphasize the need for transborder resolutions.

Each of the ten papers following the introduction is useful and deserves reading. My personal favorites include Alley's paper on the British Columbia-Washington Environmental Co-operation Council, which shows what can be done by states and provinces beneath the federal umbrella; Hodge and Huert's comparative paper on "Achieving Progress in the Great Lakes Basin Ecosystem and the Georgia Basin-Puget Sound Bioregion"; Everson, Augulo, Shaver, and Rincom's paper on "Managing Air Quality in the Paso-del-Norte Region of El Paso, USA and Ciudad Juárez, Mexico"; and Blackman and Bannister's article on the Ciudad Juárez Brickmaker's Project, which involved working with numerous local and marginal enterprises contributing to air pollution in the El Paso-Ciudad Juárez transborder region.

Kiy and Wirth have included an excellent synthesis built around the role of governments, NAFTA and beyond, the role of business, and lines for future research. Major challenges include the growth of highway and rail corridors among Canada, the US, and Mexico; fisheries and related issues at the maritime borders; North American Native populations, treaty rights, and sovereignty; environmental justice; transborder air pollution; energy planning; and leadership and contingency. An appendix contains a useful North American environmental chronology.

Overall this is a valuable book, particularly for graduate students, faculty, and professional researchers. It will also be useful to people in business and government as well as anyone interested in the evolving future of North America's environment, economy, and society since NAFTA. **J. Gordon Nelson**, *Emeritus Professor, Faculty of Environmental Studies, University of Waterloo*.