

W A T E R R E S O U R C E S

# IMPACT

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## Coastal Zone Management

**AWRA**

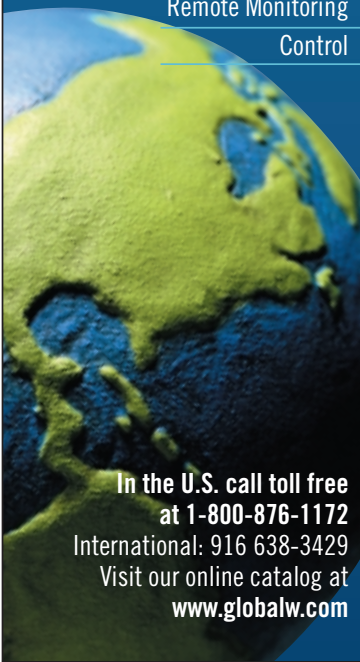
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## COASTAL ZONE MANAGEMENT

ERIC J. FITCH • (fitche@marietta.edu)

This issue of *Water Resources IMPACT* focuses on the current state of Coastal Zone Management in the United States from the viewpoints of four key parties: (1) the federal perspective from NOAA's Office of Ocean and Coastal Resource Management, (2) a perspective from the Great Lakes states by the current policy advisor to the Michigan Environmental Council and former Great Lakes Fisheries Commissioner and advisor to Governor Blanchard of Michigan, (3) a perspective from the Director of the Natural Conservancy's Marine Initiative, and (4) a perspective from the Director of the Florida Sea Grant Program. Coastal Zone Management in the United States has reached a level of maturity. After 30 years of active implementation, all but a small percentage of the U.S. coast is under the umbrella of the federal program. Although much has been accomplished, continuing population and development pressures call for even greater creativity and imagination in resolving conflicts between conservation, preservation, and use of these critical resource areas.

### OVERVIEW

#### 4 The Coastal Zone Management Act at 30+

**Eric J. Fitch** (fitche@marietta.edu)

Review of the background and content of the Coastal Zone Management Act and Program with an Introduction to the articles.

### FEATURE ARTICLES

#### 7 Coastal Zone Management in the U.S.: An Update

**Ralph D. Cantral** (Ralph.Cantral@NOAA.gov)

An authoritative review of the status of the federal Coastal Zone Management Program. Key goals of the CZMP, operational areas, and new initiatives are addressed.

#### 10 State of the Great Lakes Coast: Fragmented Government Equals Fragmented Protection

**Dave Dempsey** (davemec@voyager.net)

The Great Lakes present an interesting set of issues in both coastal and water resource management. This article addresses some core problems and presents some potential solutions for the future of the Great Lakes and those who live around them.

#### 13 Conservation Across the Water's Edge and Beyond

**Lynne Zeitlin Hale** (lhale@tnc.org)

Management of our marine coastlines and offshore marine resources is not just a concern and a responsibility for government agencies. Much of the work falls on nonprofits. This article discusses the role The Nature Conservancy plays in coastal and marine management.

#### 17 Cleaner Coastal Waters With Science and Education

**James C. Cato** (jcato@ifas.ufl.edu)

This article provides the reader with a look into the operations of the Florida Sea Grant Program. Florida is one of the fastest growing and most rapidly developing states. It presents myriad challenges to its educators and researchers.

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# IMPACT

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## Scheduled Topics for Future Issues ...

**JANUARY 2005**  
NATIONAL WATER POLICY DIALOGUE  
RICHARD A. ENGBERG (GUEST EDITOR) ([dick@awra.org](mailto:dick@awra.org))

**MARCH 2005**  
HAWAII/PACIFIC RIM WATER QUESTIONS  
JASON K. LEVY ([jlevy@hawaii.edu](mailto:jlevy@hawaii.edu))

**MAY 2005**  
PALEOHYDROLOGY  
KENNETH WRIGHT (GUEST EDITOR)  
([kenwright@wrightwater.com](mailto:kenwright@wrightwater.com))

**JULY 2005**  
PERFORMANCE-BASED MANAGEMENT MEASURES  
FAYE ANDERSON ([fayeanderson2@aol.com](mailto:fayeanderson2@aol.com))

**SEPTEMBER 2005**  
INFRASTRUCTURE CRISIS  
LAUREL E. PHOENIX ([phoenixl@uwgb.edu](mailto:phoenixl@uwgb.edu))

**NOVEMBER 2005**  
WATER RESOURCES AS A GROWTH TOOL  
MICHELLE HENRIE ([mhenrie@rodey.com](mailto:mhenrie@rodey.com))

All of the topics listed above are subject to change. For information concerning submitting an article to be included in the above issues, contact the designated Associate Editor or the Editor-In-Chief N. Earl Spangenberg at ([espangen@uwsp.edu](mailto:espangen@uwsp.edu)).



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