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Documents Related to Management of the Coastal Zone: An Annotated Bibliography (First Edition)

Beverly L. Laird
Virginia Institute of Marine Science

William J. Hargis Jr.
Virginia Institute of Marine Science

Rosemary Green
Virginia Institute of Marine Science

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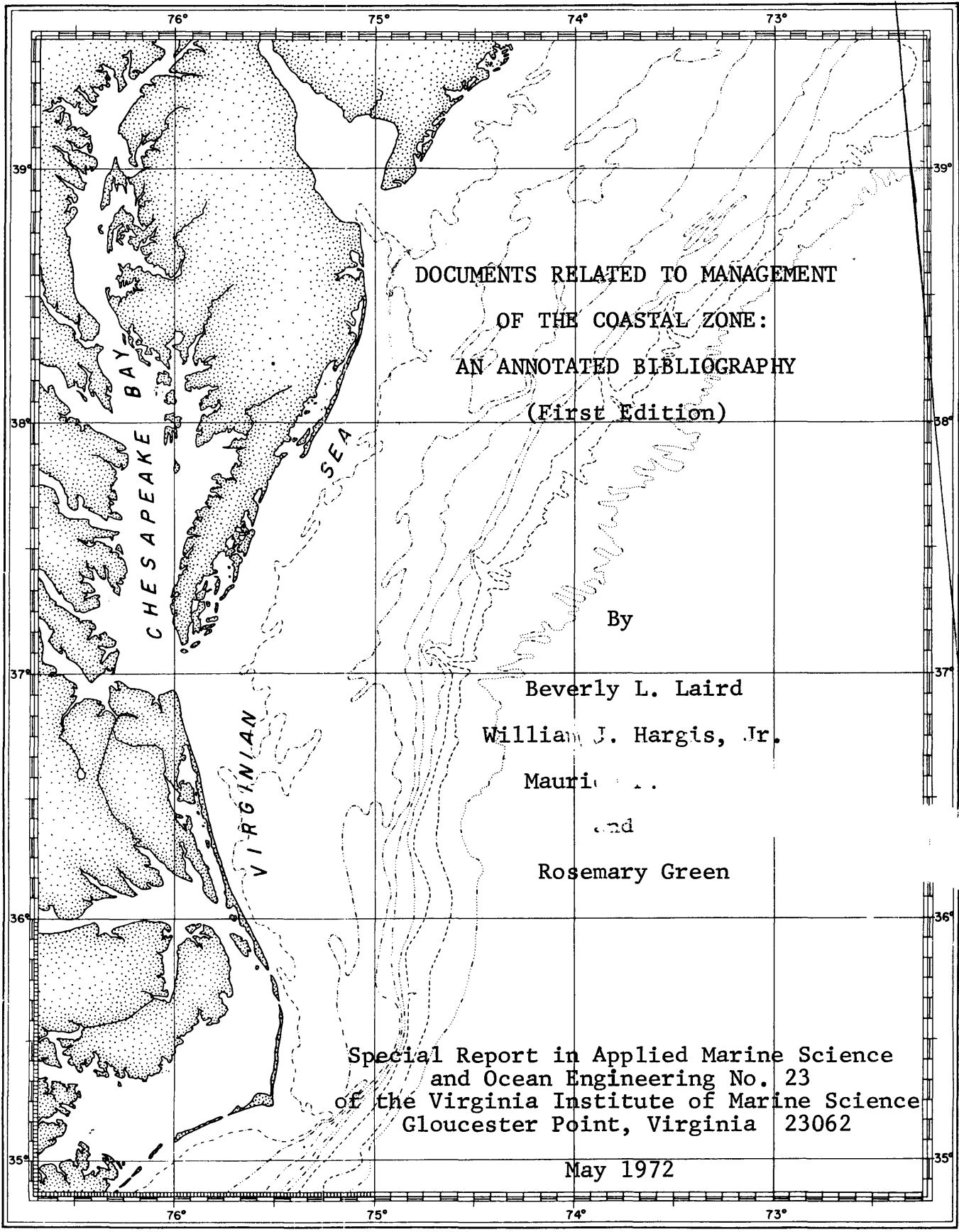


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DOCUMENTS RELATED TO MANAGEMENT
OF THE COASTAL ZONE:
AN ANNOTATED BIBLIOGRAPHY
(First Edition)

By

Beverly L. Laird
William J. Hargis, Jr.
Maurice ...
and
Rosemary Green

Special Report in Applied Marine Science
and Ocean Engineering No. 23
of the Virginia Institute of Marine Science
Gloucester Point, Virginia 23062

May 1972

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William J. Hargis, Jr.
Director
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INTRODUCTION

The coastal regions of the world have historically provided the major locus of man's interaction with the sea and the terminus of man's contact with other men from distant areas. As man's influence on his environment increases along with his growth in numbers, societal complexity, and technological advancement, it is only natural that the effects of this influence are strongly felt in coastal regions.

We have compiled an annotated bibliography of studies of management, economic, sociological, and legal problems of the coastal zone to assist coastal zone administrators, managers, and scientists in their efforts to insure that developments in this important region do not result in irreversible detrimental effects. Many of the studies listed in this bibliography are not readily available as part of the natural or social science literature, but contain much pertinent information. Surely many possible references have escaped our attention. Later editions should be more complete. We hope that persons aware of such materials will either forward copies to us or bring them to our attention for use in subsequent editions. We have not included non-management reports which deal solely with resources or environmental conditions of a given area, because access to

this information is possible from other sources. We have included, however, where available and known to us, compendia describing research in the coastal zone.

Many different attempts have been made to develop single, all-encompassing definitions of the Coastal Zone, but no clear-cut definition which is both mutually inclusive of all geographical, geological, or political differences and exclusive of the same factors which apply strictly to land areas or the high seas has arisen. For convenience, in developing this bibliography, we have used the deliberately broad definition employed by the Coastal Zone Task Force of the National Advisory Committee on Oceans and Atmosphere (NACOA) which placed the seaward boundary of the Coastal Zone at the 100 fathom contour, the inward water boundary as the upper limit of ocean tides, while the landward limit is the inward limit to which direct effects of adjacent land masses could be detected. Included are all wetlands, shorelines, shallows, other closely adjacent land masses, bottoms, waters, human and natural resources, and human and natural processes and activities contained in the area. The Great Lakes are encompassed along with the shorelines of the tidal rivers, lagoons, and estuaries, and the beaches, palisades, and promontories of the coasts of the open ocean.

We hope that this work will assist in development and operation of the emerging National Coastal Zone Management Program.

GUIDE TO USERS

Annotations to the bibliography entries are in the form of keywords. Two sets of keywords have been developed:

- 1) Geographical Keywords, indicating the location of the study. These keywords are followed by an asterisk (*).
- 2) Subject Keywords, indicating the topics discussed in each study.

Each set of keywords is alphabetically arranged in a separate index.

Access to a specific study is by means of a number indicating the numerical order of the study in the bibliographic list.

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Keywords: estuaries, hearings (public), South Carolina*

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HC107

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I3501

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I32

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KFM
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I32
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Q180

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SH222
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HC107
A11M3

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I6003
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I16

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HC107

NBM6

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I32

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E5004

MERRMS

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I3003

MERRMS

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TD763

N3

Keywords: biological aspects, chemical aspects, disposal, national coastal zone*, wastes

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GC58

N3

Keywords: costs, defense, economic aspects, public health, recreation, research, resource use, transportation

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GC11

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Keywords: coordination, fisheries, geological aspects, goals, national coastal zone*, programs, resource use, technology transportation, uses

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TD763

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Keywords: priorities, programs, research, wastes

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Keywords: exploration, national coastal zone*, resource use

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Keywords: defense, goals, national coastal zone*, priorities, programs, research, resource use, transportation

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QC2
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Keywords: conferences, demands, multiple use, national coastal zone*, regulation, resource use

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Sub:

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Keywords: defense, goals, national coastal zone*, resource use, transportation

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HC107

A12N3

Keywords: agriculture, Chesapeake Bay*, construction, economic aspects, industrial operations, Maryland*, mining, personnel, transportation, Virginia*

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*GC1000
N38*

Keywords: conferences, industrial development, industrial operations, mapping, national coastal zone*, programs, protection, research

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Nargis

Keywords: bays, Chesapeake Bay*, Maryland*, programs, projects, research, Virginia*

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Nargis

Keywords: coordination, legislation, New England*, planning, programs, water resources

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Hargis

Keywords: goals, inventory, New England*, planning, rivers, wetlands

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Hargis

Keywords: legal aspects, New England*, planning, power plants, regulation

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Hargis

Keywords: Boston Harbor*, conferences, coordination, goals, New England*, planning, water quality

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I2

Hargis

Keywords: land use, legislation, New England*, planning, public access

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I5
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HC107
V5U5

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HC107
V5U58

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TD223
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Keywords: North Atlantic*, planning, projects, uses, water quality

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I79
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*GC 1025
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Keywords: development, facilities, geological aspects, national coastal zone*, recreation, research, resource use

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*I 4003
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Nargis

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Keywords: hearings (House), national coastal zone*

I85
Nargas
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SH323
U5
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TK1078
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HC110
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GC3
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KF26
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U5U7
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Keywords: legislation, planning, Rhode Island*
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GB705
V5A3
Keywords: agriculture, commercial fisheries, industrial operations, legal aspects, navigation, planning, policy, pollution, preservation, recreation, resource use, Virginia*, wildlife

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SH222
V5A52

Keywords: commercial fisheries, industrial operations, legal aspects, legislation, Virginia*

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I0008

Keywords: assessment, conservation, economic aspects, programs, Virginia*, water resources

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Keywords: land use, needs, planning, recreation, Virginia*

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TC425
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Keywords: development, planning, rivers, Virginia*

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HD1694
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Keywords: attitudes, economic aspects, legal aspects, legislation, needs, planning, programs, public health, Virginia*, wastes

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 Keywords: agriculture, costs, development, economic aspects, education, facilities, industrial development, land use, planning, recreation, resource use, Virginia*,
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 I62
 Hargis Keywords: assessment, planning, Virginia*
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 HC107
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Keywords: legal aspects, pollution, public use, Virginia*, water resources

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*HC107
V5V51*

Keywords: agriculture, development, industrial operations, pollution, problems, recreation, resource use, rivers, transportation, Virginia*

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*F0005
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Keywords: agriculture, economic aspects, education, facilities, land use, sociological aspects, Virginia*

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Keywords: priorities, projects, research, Virginia*, water resources

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Keywords: legal aspects, legislation, policy, water quality, water supply

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I31
Wargis

Keywords: education, research, Texas*

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