TC 224 .N8 N67 1998

# LEGISLATIVE RESEARCH COMMISSION

# OREGON INLET STABILIZATION PROJECT STUDY



REPORT TO THE
1998 SESSION OF THE
1997 GENERAL ASSEMBLY
OF NORTH CAROLINA



A LIMITED NUMBER OF COPIES OF THIS REPORT IS AVAILABLE FOR DISTRIBUTION THROUGH THE LEGISLATIVE LIBRARY.

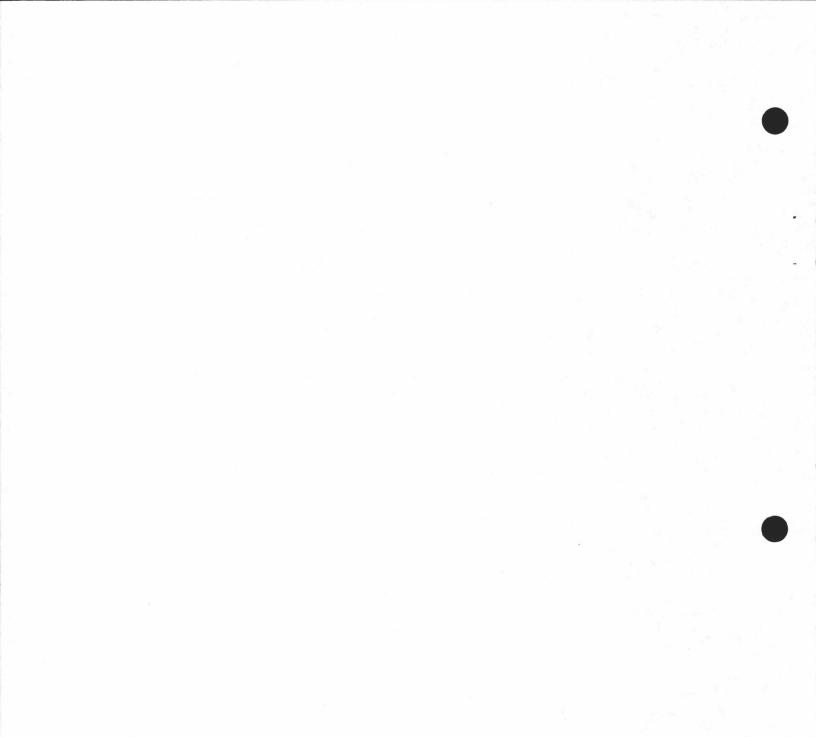
ROOMS 2126, 2226 STATE LEGISLATIVE BUILDING RALEIGH, NORTH CAROLINA 27611 TELEPHONE: (919) 733-7778

OR

ROOM 500 LEGISLATIVE OFFICE BUILDING RALEIGH, NORTH CAROLINA 27603-5925 TELEPHONE: (919) 733-9390

## TABLE OF CONTENTS

i ii 1
. 1
2
3
3
4
. 4
5





# STATE OF NORTH CAROLINA LEGISLATIVE RESEARCH COMMISSION

STATE LEGISLATIVE BUILDING RALEIGH 27601-1096

May 11, 1998

## TO THE MEMBERS OF THE 1997 GENERAL ASSEMBLY (REGULAR SESSION 1998):

The Legislative Research Commission herewith submits to you for your consideration its interim report on the Oregon Inlet Stabilization Project. The report was prepared by the Legislative Research Commission's Committee on the Oregon Inlet Stabilization Project pursuant to G.S. 120-30.17(1).

Respectfully submitted,

Harold J. Brubaker

Speaker of the House

Marc Basnight

President Pro Tempore

Cochair

Legislative Research Commission

i

TC 224 .N8 N67 1998

## LEGISLATIVE RESEARCH COMMISSION

# OREGON INLET STABILIZATION PROJECT STUDY



REPORT TO THE
1998 SESSION OF THE
1997 GENERAL ASSEMBLY
OF NORTH CAROLINA



A LIMITED NUMBER OF COPIES OF THIS REPORT IS AVAILABLE FOR DISTRIBUTION THROUGH THE LEGISLATIVE LIBRARY.

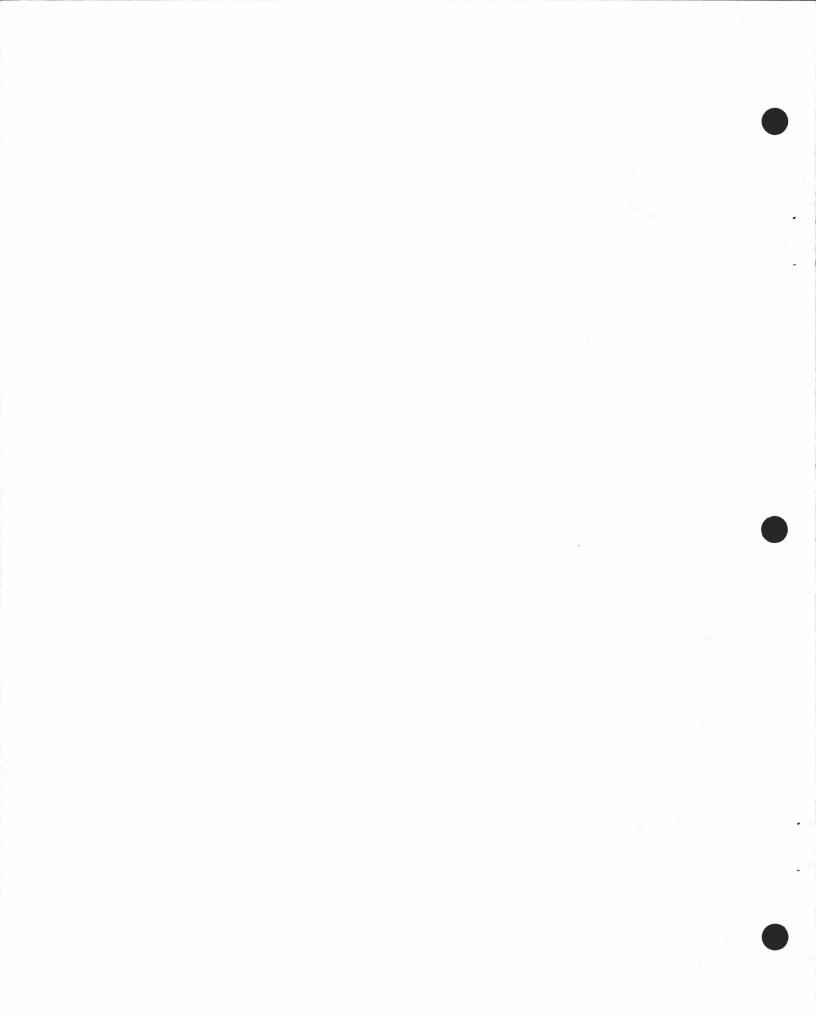
ROOMS 2126, 2226 STATE LEGISLATIVE BUILDING RALEIGH, NORTH CAROLINA 27611 TELEPHONE: (919) 733-7778

OR

ROOM 500 LEGISLATIVE OFFICE BUILDING RALEIGH, NORTH CAROLINA 27603-5925 TELEPHONE: (919) 733-9390

## TABLE OF CONTENTS

LETTER OF TRANSMITTAL	 i
LEGISLATIVE RESEARCH COMMISSION MEMBERSHIP	
PREFACE	 1
INTRODUCTION	 2
FINDINGS AND RECOMMENDATIONS	 3
PROPOSED OREGON INLET BILL, FOLLOWING PAGE	 3
SECTION 32.22 OF 1997 SESSION S.L. 1997-443	 4
MEMBERSHIP OF THE LRC COMMITTEE ON OREGON INLET STABILIZATION PROJECT COMMITTEE	 5





# STATE OF NORTH CAROLINA LEGISLATIVE RESEARCH COMMISSION

STATE LEGISLATIVE BUILDING RALEIGH 27601-1096

May 11, 1998

## TO THE MEMBERS OF THE 1997 GENERAL ASSEMBLY (REGULAR SESSION 1998):

The Legislative Research Commission herewith submits to you for your consideration its interim report on the Oregon Inlet Stabilization Project. The report was prepared by the Legislative Research Commission's Committee on the Oregon Inlet Stabilization Project pursuant to G.S. 120-30.17(1).

Respectfully submitted,

Harold J. Brubaker

Speaker of the House

Marc Basnight

President Pro Tempore

Cochair

Legislative Research Commission

#### **PREFACE**

The Legislative Research Commission, established by Article 6B of Chapter 120 of the General Statutes, is the general purpose study group in the Legislative Branch of State Government. The Commission is cochaired by the Speaker of the House and the President Pro Tempore of the Senate and has five additional members appointed from each house of the General Assembly. Among the Commission's duties is that of making or causing to be made, upon the direction of the General Assembly, "such studies of and investigations into governmental agencies and institutions and matters of public policy as will aid the General Assembly in performing its duties in the most efficient and effective manner" (G.S. 120-30.17(1)).

The Legislative Research Commission, prompted by actions during the 1997 Session, has undertaken studies of numerous subjects. These studies were grouped into broad categories and each member of the Commission was given responsibility for one category of study. The Cochairs of the Legislative Research Commission, under the authority of G.S. 120-30.10(b) and (c), appointed committees consisting of members of the General Assembly and the public to conduct the studies. Cochairs, one from each house of the General Assembly, were designated for each committee.

The study of the Oregon Inlet Stabilization Project was authorized by Section 32.22 of Chapter 443 of the 1997 Session Laws. Section 32.22 of Senate Bill 352 reads in part: "The Legislative Research Commission shall study the stabilization of the Oregon Inlet. The Commission shall hold hearing to receive public input on the potential benefits of stabilizing the inlet and consider the alternative procedures and actions for the stabilization of the inlet along with the environmental, economic, governmental, and cultural costs and benefits that may result from the stabilization." The Legislative Research Commission authorized this study under authority of G.S. 120-30.17(1) and grouped this study in its Coastal Beach Issues and Environmental Grouping area under the direction of Senator Austin Allran. The Committee was chaired by Senator Howard N. Lee and Representative Joanne Bowie. The full membership of the Committee is listed at the end of this report. A committee notebook containing the committee minutes and all information presented to the committee is filed in the Legislative Library.

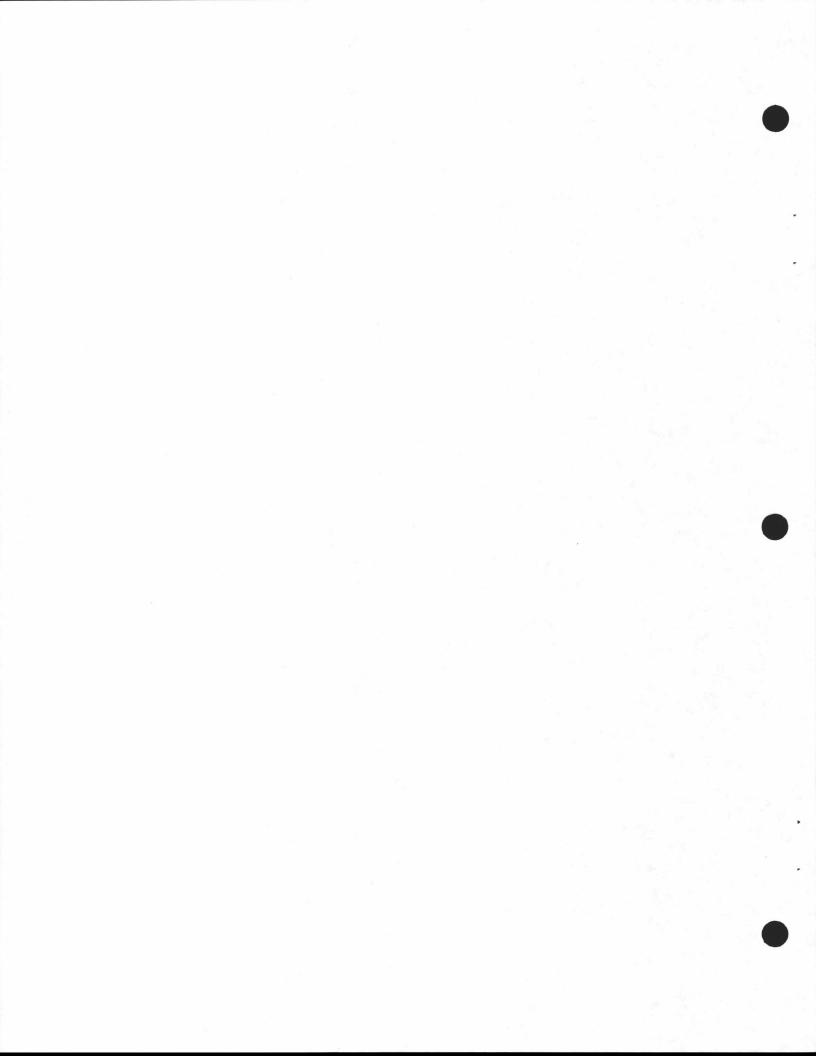
## INTRODUCTION

The Oregon Inlet Stabilization Project Study Committee met three times in Raleigh. The approved minutes of these meetings are contained in a Study Notebook that is available in the Legislative Library.

## FINDINGS AND RECOMMENDATIONS

The Committee's findings are contained in a bill that is attached to this report.

The Committee recommends that the attached bill be submitted to the Legislative Research Commission for transmittal for consideration and passage by the 1998 Session of the General Assembly.



#### GENERAL ASSEMBLY OF NORTH CAROLINA

#### SESSION 1997

S/H

D

# 98-LK-213B(4.24) (THIS IS A DRAFT AND IS NOT READY FOR INTRODUCTION)

Short Title: Oregon Inlet Recommendations.

(Public)

Sponsors: Senator Lee/Representative Bowie.

Referred to:

1 A BILL TO BE ENTITLED

- 2 AN ACT TO IMPLEMENT RECOMMENDATIONS CONCERNING THE OREGON INLET.
- 3 The General Assembly of North Carolina enacts:
- 4 PART I. SAND STUDY APPROPRIATION.
- Section 1. There is appropriated from the General Fund 6 to the Department of Environment and Natural Resources the sum of
- 7 one hundred thousand dollars (\$100,000) for the 1998-99 fiscal
- 8 year to fund the Shoreline Monitoring Program operated by the
- 9 United States Army Corps of Engineers including six miles north
- 10 of the Oregon Inlet to six miles south of the Oregon Inlet and
- 11 within the inlet itself for the five months of May through
- 12 September, 1998.
- 13 PART II. OREGON INLET STUDY CONTINUED.
- Section 2. (a) Section 32.22 of Session Laws 1997-443
- 15 is repealed.
- 16 (b) There is created the Oregon Inlet Stabilization Study
- 17 Commission, an independent study commission, to continue the
- 18 investigations undertaken by the Legislative Research
- 19 Commission's Oregon Inlet Stabilization Study Committee during
- 20 the 1997-98 interim as authorized by Section 32.22 of 1997
- 21 Session Law 1997-443.
- 22 The membership and chairmanship of the Study Commission shall
- 23 be the same as that of the former Study Committee. Vacancies
- 24 shall be filled by the person who made the initial appointment.

1 Members of the Commission shall receive subsistence and travel 2 allowances in accordance with G.S. 120-3.1 or G.S. 138-5, as 3 appropriate.

4 The Study Commission may hold hearings to receive public input 5 on the potential benefits and costs to the State of stabilizing 6 the inlet and consider alternative procedures and actions for the 7 stabilization of the inlet along with the environmental, 8 economic, governmental, and cultural costs and benefits that may 9 result from the stabilization.

In analyzing the benefits and costs of stabilizing the Oregon 11 Inlet, the Study Commission may employ the expertise of the 12 Departments of Environment and Natural Resources, Transportation, 13 and Justice and may solicit the assistance of the U.S. Army Corps 14 of Engineers and any other federal or State agencies that might 15 assist the study.

Upon approval of the Legislative Services Commission, 16 Officer shall assign Services appropriate 17 Legislative 18 professional staff from the Legislative Services Office of the 19 General Assembly to assist with the study. The House of 20 Representatives' and the Senate's Supervisor of Clerks shall 21 assign clerical staff to the Commission, upon the direction of 22 the Legislative Services Commission. The Commission may meet in 23 the Legislative Building or the Legislative Office Building upon 24 the approval of the Legislative Services Commission.

The Study Commission may consider any of the following:

- (1) Continuation of the study beyond the current biennium until the issues surrounding the stabilization of the Oregon Inlet are finally resolved.
- (2) Additional detailed studies of the benefits and costs of stabilizing the Oregon Inlet including a long-range plan for the stabilization of the inlet and a projection for the State's future costs of participation in that stabilization.
- (3) Necessary statutory changes needed to implement any planned inlet stabilization.
- (4) Alternatives to the stabilization of the Oregon Inlet.
- (5) Funding sources for any stabilization projects or studies.

The Commission shall submit an interim or final report with any recommendations to the 1999 Session of the General Assembly prior to the adjournment of that Session. The Commission may meet during the 1999 Session of the General Assembly at any time when

25

26

27

28 29

30

31

32 33

34

35

36

37

38

39

40

1 neither the House of Representatives or the Senate are in 2 session.

3 The Commission shall terminate upon the issuance of its final 4 report.

Section 3. There is appropriated from the General Fund 6 to the General Assembly the sum of three hundred thousand dollars 7 (\$300,000) for the 1998-99 fiscal year to be allocated by the 8 Legislative Services Commission for the use of the Oregon Inlet 9 Stabilization Study Commission authorized by Section 2 of this 10 act. Any funds remaining unexpended at the end of the fiscal 11 year shall remain available for the purpose designated in this 12 section.

13 PART III. DESIGNATION OF LEAD STATE AGENCY.

Section 4. The Department of Environment and Natural 15 Resources is designated as the lead State agency for monitoring, 16 studying, analyzing, and making recommendations for the State on 17 the stabilization of the Oregon Inlet. The Department shall 18 carry out all duties associated with this designation using funds 19 already appropriated to the Department.

Section 5. G.S. 143B-279.2 reads as rewritten:

21 "§ 143B-279.2. Department of Environment and Natural Resources 22 — duties.

23 It shall be the duty of the Department:

- (1) To provide for the protection of the environment;
- (1a) To administer the State Outer Continental Shelf (OCS) Task Force and coordinate State participation activities in the federal outer continental shelf resource recovery programs as provided under the OCS Lands Act Amendments of 1978 (43 USC §§ 1801 et seq.) and the OCS Lands Act Amendments of 1986 (43 USC §§ 1331 et seq.).
- (1b) To provide for the protection of the environment and public health through the regulation of solid waste and hazardous waste management and the administration of environmental health programs.
- (2) Repealed by Session Laws 1997-443, s. 11A.5.
- (2a) To provide and keep a museum or collection of the natural history of the State and to maintain the North Carolina Biological Survey; and
- (3) To provide for the management of the State's natural resources.
- To monitor, study, analyze, and make recommendations for the State on the stabilization of the Oregon Inlet."

20

24

25

26

27

28

29

30

31

32

33

34

35

36

37

38

39

40

41

42

43

44

- 1 PART IV. EFFECTIVE DATE.
- Section 6. This act becomes effective July 1, 1998.

#### 1997 SESSION S.L. 1997-443

Section 32.22. The Legislative Research Commission shall study the stabilization of the Oregon Inlet. The Commission shall hold hearings to receive public input on the potential benefits of stabilizing the inlet and consider the alternative procedures and actions for the stabilization of the inlet along with the environmental, economic, governmental, and cultural costs and benefits that may result form the stabilization.

In making appointments of members to the Oregon Inlet Stabilization Study Committee, the Commission shall include, but not be limited to, representatives of commercial and sports fishing operations, the Coastal Area Management Commission, and conservationists.

In analyzing the benefits and costs in stabilizing the Oregon Inlet, the Study Committee shall employ the expertise of the Departments of Environment, Health, and Natural Resources, Transportation, Justice and shall solicit the assistance of the U.S. Army Corps of Engineers.

The Study Committee shall submit a report to the 1998 Session of the General Assembly including proposals for further action by the General Assembly including, but not limited to:

- (1) Additional detailed studies of the Oregon Inlet Stabilization, providing a long-range plan for the stabilization of the inlet and a projection for the future costs of that stabilization.
- (2) Necessary statutory changes needed to implement a planned inlet stabilization.
- (3) Alternatives to the stabilization of the Oregon Inlet; and
- (4) Funding sources for stabilization projects and studies.

## LEGISLATIVE RESEARCH COMMISSION OREGON INLET STABILIZATION PROJECT COMMITTEE 1997-1999

## **Senate Appointments**

Sen. Howard N. Lee, Co-chair 109 Glenview Place Chapel Hill, NC 27514 (919) 942-6528

Sen. Fountain Odom 1100 S. Tryon Street Charlotte, NC 28203 (704) 372-4800

Mr. John W. Forbis Forbis & Dick 1118 N. Elm Street Greensboro, NC 27401 (910) 275-8408

Mr. Glenn Miller 103 Cook Drive Kitty Hawk, NC 27949 (919) 261-2216

Dr. Orrin Pilkey Duke University Department of Geology Box 90228 Durham, NC 27708 (919) 684-4238

Mr. Larry Saunders 105 Chimney Lane Wilmington, NC 28409

Mr. Jerry Schill N. C. Fisheries Association P. O. Box 12303 New Bern, NC 28561 (919) 633-2288

#### **House Appointments**

Rep. Joanne W. Bowie, Co-chair 106 Nut Bush Road East Greensboro, NC 27410 (910) 294-2587

Rep. Arlie F. Culp 8521 U.S. Hwy 64 East Ramseur, NC 27316 (919) 824-2218

Rep. Rick L. Eddins 1504 Stratlen Court Raleigh, NC 27615 (919) 554-1994

Rep. Theodore J. Kinney 106 Chloe Drive Fayetteville, NC 28301 (910) 488-5681

Rep. W. Franklin Mitchell 734 Olin Road Olin, NC 28660 (704) 876-4327

Mr. Dan Dawson 3177 Wrightsville Avenue Wilmington, NC 28403

Mr. Danny Gray P. O. Box 189 Avon, NC 27915 Mr. Harry Schiffman P. O. Box 489 Manteo, NC 27954 (919) 473-3405

Mr. Dwight Wheless P. O. Box 471 Manteo, NC 27954 (919) 473-5500

Mr. George Wood 122 Sir Walter Raleigh Drive Kill Devil Hills, NC 27948 (919) 441-0239

## **LRC Member**

Sen. Austin Allran P. O. Box 2907 Hickory, NC 28603 (704) 322-1410

#### Staff:

Ken Levenbook Bill Drafting Division (919) 733-6660

Tony Goldman Evan Rodewald Fiscal Research Division (919) 733-4910

Jeffrey Hudson Research Division (919) 733-2578 Mr. Bob McDuffie 685 Fritz Farm Road Trinity, NC 27370 336-241-2050

Dr. Stanley R. Riggs ECU Department of Geology 303 Graham Building Greenville, NC 27858 919-328-6379

Mr. Jonathan Robinson P. O. Box 1128 Stacy, NC 28581

### Clerk:

Anne Wilson (919) 733-5707

