



# TIDEWATER CHAPTER

Southern Division - American Fisheries Society

Volume 2, Number 3

October 1987

## ANNUAL MEETING November 15-17, 1987 Atlantic Beach, NC

As mentioned in the last Tidewater Chapter newsletter, our Second Annual Meeting will be held from 15 to 17 November at the North Carolina Aquarium in Atlantic Beach (Pine Knolls Shores), North Carolina. A good group of speakers are slated to present a wide range of information about coastal development and fisheries. By the way, fishing on the Outer Banks should be at its peak, so come early and have a relaxing weekend!

### AGENDA

Sunday, November 15

- 1200-1700 - Registration, Ramada Inn
- 1400 - Tidewater Chapter Ex-Com meeting
- 1900 - Social, Ramada Inn

Monday, November 16

- 0800-0845 Registration
- 0845-0900 Welcome - Roger Rulifson, Chapter President
- Opening Remarks - Michael Orbach, East Carolina University

### SESSION I: COASTAL MINING

- 0900-0915 Jim Kennedy, North Carolina Coastal Federation  
"Peat mining in coastal areas"
- 0915-0930 Scott Snyder, East Carolina University  
"Phosphate mining in coastal areas"

### SESSION II: WATERWAY MODIFICATIONS

- 0935-0950 Ed Christoffers, NMFS-Oxford Lab  
"Dredge spoil disposal: the Craney Island Controversy"
- 0950-1005 Robert Lippson, NMFS-Oxford Lab  
"Waterway gentrification"
- 1005-1030 Coffee Break
- 1030-1045 Tom Jarrett, U.S. Army Corps of Engineers  
"Oregon Inlet stabilization plan"

1045-1100 Thomas S. Rhodes, Director, North Carolina Dept. of Natural Resources and Community Development  
"The Oregon Inlet Jetty controversy"

1100-1115 James N. Willis, III, NMFS-Beaufort Lab  
"Perturbed Inlets, perturbed fisheries"

1115-1300 Lunch

### SESSION III: SHORELINE DEVELOPMENT

1300-1315 David McNaught, Pamlico-Tar River Foundation  
"Citizen involvement in shoreline development"

1315-1330 Preston Pate, North Carolina Division of Coastal Management  
"Coastal Management's role in shoreline development"

1330-1345 Dr. Ernest Carl, Deputy Director, North Carolina Dept. of Natural Resources and Community Development  
"Clustering of coastal development"

1345-1400 Sara Taylor, Maryland Critical Areas Commission  
"Critical areas in Chesapeake Bay"

1400-1415 Molly Cannon, Maryland Dept. of the Environment  
"Maryland's requirements for sediment control and stormwater management"

1415-1430 Don Stanley, East Carolina University  
"Nuisance algal blooms in coastal North Carolina waters"

1430-1445 Terry West, East Carolina University  
"Effects of freshwater discharge on finfish utilization of estuarine habitat"

1445-1515 Coffee Break

### SESSION IV: MITIGATION BANKING

1515-1530 Wilson Laney, U.S. Fish and Wildlife Service  
"The concept of mitigation banking"

## REGISTRATION AND SOCIAL (Ramada Inn)

- 1530-1545 Frank deLouise, U.S. Fish and Wildlife Service  
"Coordination of mitigation banks nationwide"
- 1545-1600 Wayne Wright, U.S. Army Corps of Engineers  
"Corps of Engineers mitigation policy regarding permits for work in navigable waters"
- 1600-1615 Gordon Thayer, NMFS-Beaufort Lab  
"NMFS / Corps of Engineers habitat creation program: a pilot study"
- 1615-1630 Roger Rulifson, East Carolina University  
"Manmade habitats as mitigation for anticipated habitat alterations"

Tuesday, November 17

0800-0915 Business Meeting

### GENERAL SESSION

- 0930-0945 Margie Gallagher, East Carolina University  
"Aquaculture in North Carolina"
- 0945-1000 David Lanske, Virginia Institute of Marine Science  
"Graduate research"
- 1000-1015 Dr. Bill Rizzo, East Carolina University  
"Graduate research"
- 1015-1030 Jess Hawkins, North Carolina Division of Marine Fisheries  
"Finfish and shellfish diseases in Pamlico Estuary"
- 1030-1045 Rick Monahan, North Carolina Division of Marine Fisheries  
"Summer flounder tagging study"
- 1045-1100 Joe Smith, NMFS- Beaufort Lab  
"Atlantic menhaden research"
- 1100-1115 Maura Jansen, School of Veterinary Medicine, North Carolina State University  
"Parasites as biological tags in stock assessment of flounder"
- 1115-1130 Eileen M. Setzler-Hamilton, Catherine V. Millsaps and Lisa Matteson, Chesapeake Biological Laboratory  
"Condition of striped bass larvae in Upper Chesapeake Bay spawning areas: annual and geographic variation in patterns and trends"
- 1130-1200 open for other presentations
- 1200 Adjourn

Registration is \$5.00 for Chapter members and \$10.00 for nonmembers. This fee includes the Sunday night Social at the Ramada and coffee/donuts for Monday and Tuesday sessions. Please help us in our planning by preregistering using the form at the end of the newsletter.

### RESERVATIONS/ROOM RATES

A block of rooms has been reserved at the Ramada Inn for this meeting. To obtain conference rates, tell the Ramada that you're with the American Fisheries Society and make your reservations before 31 October. Some local hotels are listed below.

Ramada Inn, Salter Path Rd., P.O. Box 846, Atlantic Beach, NC, 28512. (919) 247-4155. [(800) 338-1533 in NC] 1.5mi from the Aquarium. \$38-42/night, 2 beds/room, \$4 per additional person. All rooms are ocean front.

Windjammer Inn, P.O. Box 4006, Atlantic Beach, NC. (919) 247-7123. 3.3mi from Aquarium. \$45/night, \$5 per additional person. All rooms are ocean front.

The Seahawk, P.O. Box 177, Atlantic Beach, NC. (919) 726-4146. [(800) 682-6898 in NC] 3.1mi from Aquarium. \$35/night, \$6 per additional person, \$7 per rollaway.

Atlantis Lodge, Inc., P.O. Box 310, Atlantic Beach, NC. (919) 726-5168. [(800) 682-7057 in NC] 3.2mi from Aquarium. \$38/night, \$44-58 for efficiencies, \$4 per additional person.

Holiday Inn, P.O. Box 280, Atlantic Beach, NC. (919) 726-2544. 3.1mi from Aquarium. \$41/1 or 2 person, \$51 for oceanfront or king size bed, \$5 per additional person, \$5 rollaway.

### RESTAURANTS

The motels have restaurants (Ramada is always open) and lounges. Other restaurants are in Atlantic Beach, Morehead City (esp. Sanitary Fish Market), and Beaufort. Fast food joints are located in Morehead City and Beaufort; Hardees is located east of the Aquarium.

Please see the enclosed map for motel and restaurant locations.

### BOGUE BANKS FISHING REPORT

Fishing in the Outer Banks is improving dramatically with each passing day and should be at its peak in mid-November. As of last week, surf fishing on Bogue Banks near the Ramada Inn has been very good with fishermen catching lots of bluefish, puppy drum, Spanish mackerel, pompano, and flounder. Best lure is the gotcha plug for Spanish, and shrimp for everything else. King mackerel are running well offshore.

Fishing on the Morehead City - Beaufort Causeway is also good. Catches are mostly blues, puppy drum, flounder, and spot. Surf fishing in waters near Harker's Island has been good, especially for puppy drum (up to 6-9 pounds) and flounder (up to 6 pounds).

(We have reserved excellent fishing weather for the weekend of the annual meeting!)

#### TIDES

For the folks planning to do some fishing before the meeting, here are the tides for the weekend:

Saturday	H 0203	H 1416
	L 0800	L 2034
Sunday	H 0256	H 1509
	L 0900	L 2121
Monday	H 0344	H 1600
	L 0953	L 2205

#### SLATE OF CANDIDATES FOR 1988 CHAPTER OFFICERS

Allyn Powell, Chairman of the Nominations Committee, reports that a slate of candidates for Chapter officers has been established. Election of officers will be conducted during the Business meeting Tuesday morning, November 16. Additional nominations will be taken from the floor at that time. The candidates are:

**President:** John E. Cooper (NC). John will take over the presidency slot from Roger Rulifson after serving for the past year as President-Elect. Cooper is a marine biologist at the Institute for Coastal and Marine Resources, East Carolina University, Greenville. His current research interests are larval fish biology and ecology.

**President-Elect:** Eileen Setzler-Hamilton (MD). Eileen hails from the Chesapeake Biological Laboratory at Solomons. Her undergraduate work was at College of St. Mary of the Springs (now Ohio Dominican), and her graduate degrees are from the University of Delaware (MS, 1969) and University of Georgia (Ph.D., 1977). Eileen joined AFS in 1978 and has been active in the early Life History Section, the Marine Fisheries Section, and the Potomac and Tidewater Chapters. Her current research interests are the ecology of larval fishes, anadromous species, estuarine nursery areas, and striped bass biology. Eileen sees the Tidewater Chapter as "an avenue for the exchange of scientific ideas for research between the biologists and managers".

**Secretary-Treasurer:** Chris Bonzek (MD). Chris is the Fisheries Statistics Project Leader with the Fisheries Division of Maryland Tidewater Administration, where he has been employed for the past seven years after finishing his MS degree from North Carolina State University in 1983. Bonzek believes that "the Tidewater Chapter is new, and needs people willing to work to maintain its level of activity. This will always be the case, but it is especially important now".

**Virginia At-Large Member:** Gary Swihart. Gary is the Project Leader of the Fisheries Assistance Office, USFWS, White Marsh, Virginia. Swihart is responsible for fisheries management on federal installations, mostly military, from northern New Jersey through Virginia. Gary is an Iowa boy, obtaining his degree from Iowa State.

**Maryland At-Large Member:** Ron Klauda. Ron is a Senior Fisheries Biologist at the Applied Physics Lab, The Johns Hopkins University, Shady Side. Klauda was an undergrad at Western Michigan University, and obtained his graduate degrees at Penn State. Although Ron has been an AFS member since 1969, he has "maintained a low profile with regard to leadership roles". Ron says he is anxious to become involved in the Tidewater Chapter "with people that put on waders and go fishin".

**North Carolina At-Large Member:** Sean McKenna. Sean is the shellfish biologist for the Washington (NC) regional office of the Division of Marine Fisheries. McKenna attended Unity College in Maine as an undergraduate and obtained his MS degree from Tennessee Tech at Cookeville. Sean has a wide range of interests, from coyotes and their evolution to how to shuck an oyster. McKenna has also conducted research on blue crabs, anadromous fish (river herring and striped bass), and endangered plants. Sean held this post last year and would like to continue serving the Chapter again in 1988.

#### OTHER CHAPTER NEWS

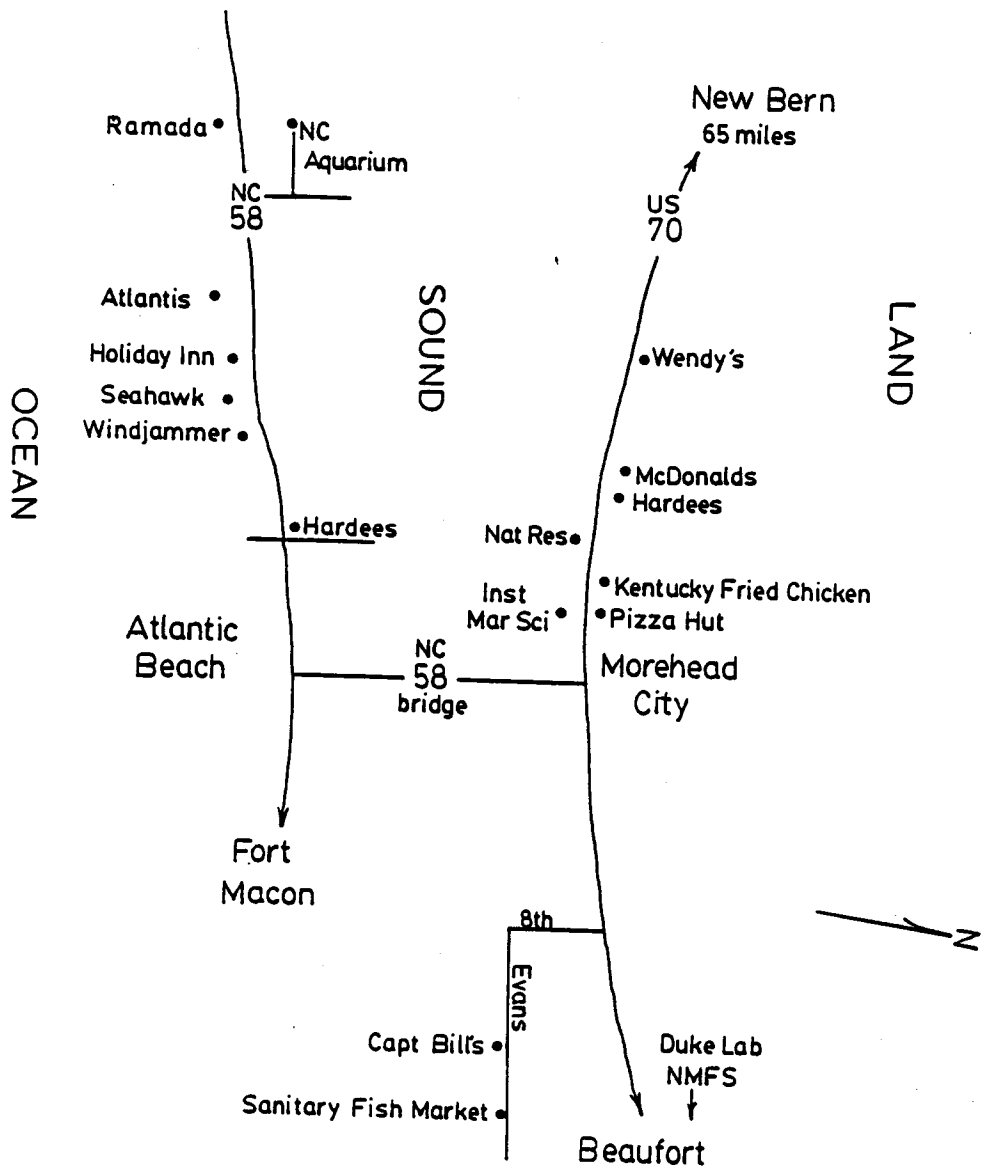
Jane DiCosimo, Membership Chairperson, resigned her position with the Virginia Marine Resources Commission to take a position with the South Atlantic Fishery Management Council. We wish her the best with the new job in Charleston, South Carolina.

#### Congressional Information

H.R. 940, the Plastic Pollution Research and Control Act, would prohibit the plastic dumping in the EEZ and would require that the U.S. ratify Annex V of the International Convention for the Prevention of Pollution from Ships (MARPOL), which addresses plastic pollution of oceans. This bill has been approved by the House Committee on Merchant Marine and Fisheries. An earlier provision to research effects of driftnets on marine biota was dropped but will probably surface as a separate bill later this fall.

H.R. 2210, the Organotin-Based Anti-Foulant Paint Control Act, would restrict the use of organotin paints on ships. The bill bans the use of organotin paints on ships less than 25m (82ft) and requires that organotin paints on larger vessels have a maximum leaching rate of 5 micrograms per square centimeter per day. The bill also bans the use of organotin paint additives. This bill has been approved by the House Committee on Merchant Marine and Fisheries.

H.R. 3341, Marine Fisheries Research Funding Act, would place user fees on fishermen in the EEZ to pay for fisheries research. The proposed fees are: \$45/boat-commercial boats, \$2/ton processed for processing vessels, \$15/recreational fishermen. The proceeds of the fund would be dedicated to fisheries research and would be divided as follows: Regional Fishery Management Councils - 25%, Pacific States Marine Fisheries Commission - 10%, Atlantic States Marine Fisheries Commission - 10%, Gulf States Marine Fisheries Commission - 5%, National Marine Fisheries Service - 50%. (George Lapointe - ASMFC)



PREREGISTRATION AND MEMBERSHIP APPLICATION

To preregister and pay annual dues, fill out the form below and send to George Lapointe, ASMFC, 1717 Mass. Ave. NW, Suite 703, Washington, DC 20036.

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

AFFILIATION \_\_\_\_\_

WORK TELEPHONE \_\_\_\_\_

Enclosing \_\_\_\_\_ \$ 5.00 member \_\_\_\_\_ \$3.00 (1988 Dues)  
 \_\_\_\_\_ \$10.00 non-member

Atlantic States Marine Fisheries Commission  
1717 Massachusetts Ave., N.W.  
Suite 703  
Washington, DC 20036