Welcome Day One
Partnerships and Collaborations

NOAA
U.S. Department of Commerce
North Carolina Marine Fisheries
North Carolina
Center for Marine Science Research
UNCW
U.S. Fish & Wildlife Service
Virginia Marine Resources Commission
NC State University
CMAST
The Center for Marine Sciences and Technology
UNC
Institute of Marine Sciences
Carteret Community College
NC Commerce
Sea Grant North Carolina
US Army Corps of Engineers
NC Fish 2.0
Environmental Quality
North Carolina Aquaria
North Carolina Coastal Federation
Working Together for a Healthy Coast
North Carolina Restaurant & Lodging Association
visitnc.com
NCRLA
beauty amplified
People
Bobbie Faircloth
Bobbie Seafood

“I have been catching sea food all my life.”
Objectives

- Understand the economic development potential
- Share progress made since *Oyster Summit*
- Accelerate support oyster aquaculture & coastal restoration
- Integrate into plan economic development strategies
  - State of North Carolina
  - Local government
  - Private partnerships
Sound Economic Development Summit

Day One: Morning

Setting the Stage for Economic Opportunities Along our Coast
Chris Chung Economic Development Partnership of North Carolina

Status and Trends of the Coastal Economy and Environment
Jason Gray North Carolina Rural Economic Development Center

A Strategic Economic and Environmental Vision for the NC Coast
Tom Looney Economic Development Partnership of North Carolina

Virginia Success Story: Case Study for Restoring Oyster Habitats & Expanding the Oyster Industry
Tommy Leggett Chessie Seafood and Aquafarms
Mark Luckenbach Virginia Institute of Marine Science
Jim Wesson Virginia Marine Resources Commission
Eliminating Barriers to Entry and Building a Shellfish Aquaculture Industry

Will Best North Carolina Department of Commerce
Dave Cerino Carteret Community College
Niels Lindquist UNC Institute Marine Sciences
Steve Murphey North Carolina Division of Marine Fisheries
Jay Styron NC Shellfish Growers Association
Chuck Weirich North Carolina Sea Grant
Ami Wilbur UNCW Shellfish Research Hatchery

Economic Value of Building and Enhancing Oyster Habitat

Garry Wright North Carolina Division of Marine Fisheries
Simon Rich III Stevens Towing Company
Dave Eggleston NCSU Center for Marine Science and Technology
A Comprehensive Environmentally Based Strategic Blueprint for North Carolina’s Coastal Economy

Kris Noble Hyde County Economic Development
Todd BenDor UNC Chapel Hill
Jane Harrison North Carolina Sea Grant
Pete Peterson UNC Institute of Marine Sciences

Recap & Take Away Message

Legislative Oyster Reception at Market Hall

Dan Forest Lt. Governor of North Carolina
Legislative Reception

Time
6PM-8PM

Location
Market Hall 215 Wolfe St

Special Guests
Dan Forest *Lt. Governor*
Rowan Jacobsen *Author*
Legislative Reception

Restaurant Sponsors
- Coastal Provisions Oyster Bar & Wine Café 42nd Street Oyster Bar
- Catch
- Saltbox Seafood Joint
- Heirloom
- Piedmont

NC Shellfish Growers
- Masonboro Reserve
- Sandbar Oyster Co.
- Carolina Mariculture
- Devils Shoal Oyster and Clam Co.
- Topsail Salts
- Oyster Carolina
- Bodie Island Oyster Company
- Partnerships-NCSG/Carteret CCC/UNCW
Sound Economic Development Summit

Day Two: Morning

Economic Development Depends on Clean and Productive Coastal Water Quality

Shannon Jenkins  N. C. Division of Marine Fisheries
Feletia Lee  Blockade Runner Beach Resort
Joey Daniels  Wanchese Fish Company
Pete Peterson  UNC Institute of Marine Sciences

Maryland Success Story - A Case Study

David Washington  Clean Water Partnership
Annette Lucas  N.C. Division of Energy, Mineral and Land Resources
Hunter Freeman  WithersRavenel

Developing Economic Solutions that Safeguard Water Quality

Burrows Smith  River Bluffs Development Group
Larry Sneeden  AECOM
Hunter Freeman  WithersRavenel
Protecting and Expanding Coastal NC Largest Industry- Tourism

Wit Tuttell Visit North Carolina
Brian Roth Town of Plymouth
Carol Lohr Crystal Coast Tourism Authority
Lee Nettles Outer Banks Visitors Bureau

Investing in Coastal Habitat Preservation, Restoration and Shellfish Aquaculture for Long-term Economic Prosperity of North Carolina’s Coastal Communities

Burrows Smith River Bluffs Development
Will Best North Carolina Department of Commerce
Susan White North Carolina Sea Grant
Todd Miller North Carolina Coastal Federation

Call To Action and Next Steps
Thank You to Our Sponsors

Albemarle - Pamlico
National Estuary Partnership

Atlantic Reefmaker

Cleanwater Management Trust Fund

GW

Gradyl-White Boats

WithersRavenel
Our People. Your Success.

North Carolina Coastal Federation

Backwater Environmental

Restoration Systems LLC

Sea Grant North Carolina

Fred Adams Paving Co., Inc.
Creating elegant hardscaping environments.

Reef Ball Foundation

Reef Innovations

Rob Lammé & Associates
Government Relations, Communications and Policy Planning

Little Environments PLLC
Engineers and Environmental Consultants

Richard H. Bierly
Setting the Stage for Economic Opportunities Along Our Coast: Importance of Regional Economic Development Strategies

Chris Chung
CEO
Economic Development Partnership of North Carolina
Status and Trends with the Coastal Economy and Environment: Current Economic Conditions, Trends and Economic Development Challenges

Jason Gray
Senior Fellow
North Carolina Rural Economic Development Center, Inc.
A Strategic Economic and Environmental Vision for the North Carolina Coast: A Plan to Leverage North Carolina Coastal Assets While Improving the Environment

Tom Looney
Board of Directors
Economic Development Partnership of North Carolina
Virginia Success Story: A Case Study for Restoring Oyster Habitats and Expanding the Oyster Industry

Tommy Leggett Owner, Chessie Seafood and Aquafarms
Mark Luckenbach Assoc. Dean of Research and Advisory Services, VIMS
Jim Wesson Chief Shellfish Officer, Virginia Marine Resources Commission
LUNCH

Start Again 1:30 p.m.
Thank You to Our Sponsors
Eliminating the Barriers to Entry and Building a Shellfish Aquaculture Industry

Will Best  *JLUS Project Manager, North Carolina Department of Commerce*

Dave Cerino  *Aquaculture Coordinator, Carteret Community College*

Niels Lindquist  *Joint Professor, UNC Institute Marine Sciences*

Steve Murphey  *Habitat & Enhancement Section Chief, NC Division of Marine Fisheries*

Jay Styron  *President, N.C. Shellfish Growers Association*

Chuck Weirich  *Marine Aquaculture Specialist, North Carolina Sea Grant*

Ami Wilbur  *Director, UNCW Shellfish Research Hatchery*
Economic Value of Building and Enhancing Oyster Habitat

Garry Wright  *Biologist Supervisor, NC Division of Marine Fisheries*
Simon Rich III  *Partner and General Manager, Stevens Towing Company*
Dave Eggleston  *Director, NCSU Center for Marine Science and Technology*
A Comprehensive Environmentally Based Strategic Blueprint for North Carolina’s Coastal Economy

Kris Noble  Asst. County Manager and Director, Hyde County Economic Development
Todd BenDor  Associate Professor, UNC Chapel Hill Dept. City and Regional Planning
Jane Harrison  Coastal Economics Specialist, North Carolina Sea Grant
Pete Peterson  Distinguished Professor, UNC Institute of Marine Sciences
Conclusions and Key Actions

Day One

CONCLUSIONS

➢ Environmental Quality is imperative to our efforts
➢ Team of passionate, dedicated team players
   • State of NC/Universities/Environmental/Private Sector/
➢ Securing End to End Comprehensive Support
➢ Regional Economic Development Strategies are Critical
➢ Oyster Aquaculture is a proven economic driver
➢ NC has all the assets to be the leader in this space

KEY ACTIONS

➢ Stress Economic Benefits as well as Environmental Benefits
➢ Include in Economic Development Strategies
➢ Get Involved Today! Success is Breeding Success!
Legislative Reception

Time
6PM-8PM

Location
Market Hall 215 Wolfe St

Special Guests
Dan Forest *Lt. Governor*
Rowan Jacobsen *Author*
Legislative Reception

Restaurant Sponsors
- Coastal Provisions Oyster Bar & Wine Café 42nd Street Oyster Bar
- Catch
- Saltbox Seafood Joint
- Heirloom
- Piedmont

NC Shellfish Growers
- Masonboro Reserve
- Sandbar Oyster Co.
- Carolina Mariculture
- Devils Shoal Oyster and Clam Co.
- Topsail Salts
- Oyster Carolina
- Bodie Island Oyster Company
- Partnerships-NCSG/Carteret CCC/UNCW
Thank You to Our Sponsors
Welcome
Day Two
Thank You to Our Sponsors
A Solid Foundation for Coastal Economic Development Depends on Clean and Productive Coastal Waters

Lauren Kolodij
Deputy Director
North Carolina Coastal Federation
Sound Economic Development Summit

Day Two: Morning

Economic Development Depends on Clean and Productive Coastal Water Quality

Shannon Jenkins North Carolina Division of Marine Fisheries
Feletia Lee Blockade Runner Beach Resort
Joey Daniels Wanchese Fish Company
Pete Peterson UNC Institute of Marine Sciences

Maryland Success Story - A Case Study

David Washington Clean Water Partnership
Annette Lucas N.C. Division of Energy, Mineral and Land Resources
Hunter Freeman WithersRavenel

Developing Economic Solutions that Safeguard Water Quality

Burrows Smith River Bluffs Development Group
Larry Sneeden AECOM
Hunter Freeman WithersRavenel
Sound Economic Development Summit

Day Two: Afternoon

Protecting and Expanding Coastal NC Largest Industry- Tourism

Wit Tuttell  Visit North Carolina
Brian Roth  Town of Plymouth
Carol Lohr  Crystal Coast Tourism Authority
Lee Nettles  Outer Banks Visitors Bureau

Investing in Coastal Habitat Preservation, Restoration and Shellfish Aquaculture for Long-term Economic Prosperity of North Carolina’s Coastal Communities

Burrows Smith  River Bluffs Development
Will Best  North Carolina Department of Commerce
Susan White  North Carolina Sea Grant
Todd Miller  North Carolina Coastal Federation

Call To Action and Next Steps
Economic Development Depends on Clean and Productive Coastal Water Quality

Shannon Jenkins Section Chief Shellfish Sanitation & Water Quality
Feletia Lee Environmental Coordinator, Blockade Runner Beach Resort
Joey Daniels Oyster Farm Manager, Wanchese Fish Company
Pete Peterson Distinguished Professor Marine Sciences UNC IMS
Maryland Success Story - A Case Study Examining the Maryland P3 Partnership and the Business of Stormwater Retrofits

David Washington Director of Program, Clean Water Partnership
Annette Lucas Stormwater Program, NC Division of Energy, Mineral & Land Resources
Hunter Freeman Senior Project Engineer, WithersRavenel
Developing Economic Solutions that Safeguard Water Quality

Burrows Smith Managing Partner, River Bluffs Development Group
Larry Sneeden Senior Civil Engineer, AECOM
Hunter Freeman Senior Project Engineer, WithersRavenel
Protecting and Expanding Coastal North Carolina’s Largest Industry - Tourism

Wit Tuttell  Executive Director, Visit North Carolina
Brian Roth  Mayor, Town of Plymouth
Carol Lohr  Executive Director, Crystal Coast Tourism Authority
Lee Nettles  Executive Director, Outer Banks Visitors Bureau
Start Again 12:45 p.m.
Investing in Coastal Habitat Preservation, Restoration and Shellfish Aquaculture for Long-term Economic Prosperity of North Carolina’s Coastal Communities

Burrows Smith Managing Partner, River Bluffs Development
Will Best JLUS Project Manager, North Carolina Department of Commerce
Susan White Executive Director, North Carolina Sea Grant
Todd Miller Executive Director, North Carolina Coastal Federation