



# Mid-Currituck Bridge Study

Currituck County Comprehensive Transportation Plan  
Steering Committee Meeting  
March 24, 2010

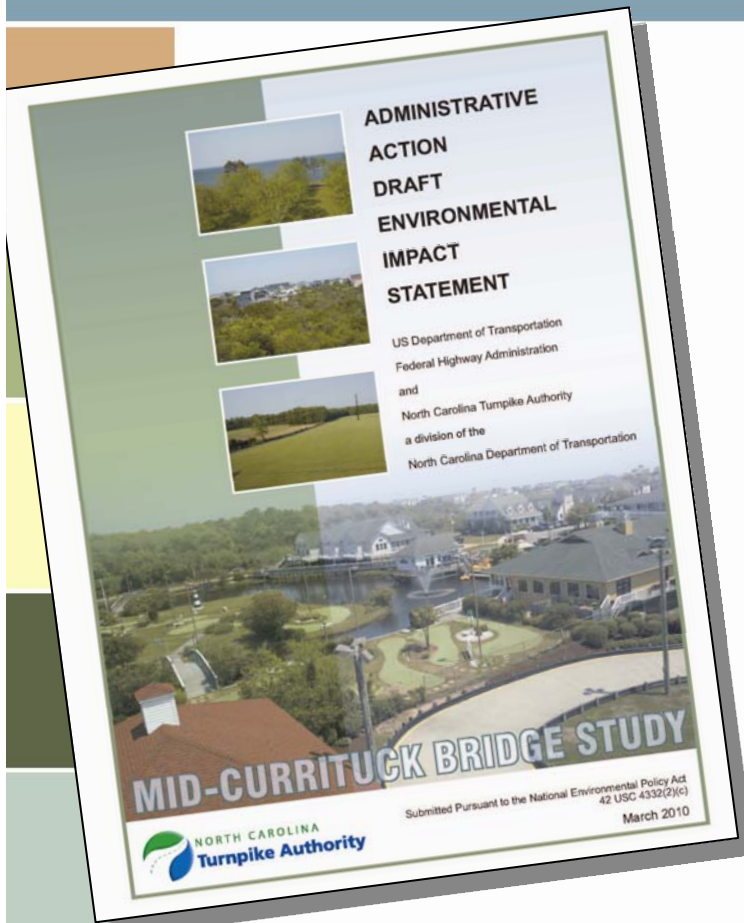
# Topics

- Draft EIS
  - Status
  - Reader-Friendly Format
  - Recommended Alternative
- Purpose and Need
- Detailed Study Alternatives
- Travel Benefits
- Public Involvement Activities
- Schedule
- Questions

# DEIS Status

- Signed and at the printer
- Will be available for review at:
  - Currituck County Courthouse
  - Corolla Library
  - Currituck County Public Library
  - Dare County Library
  - Town of Duck Administrative Building
  - Kitty Hawk Town Hall
  - North Carolina Department of Transportation Maintenance Yard Office, Maple, North Carolina
  - Southern Shores Town Hall
  - NCTA web site: <https://www.ncdot.gov/projects/mid-currituck-bridge/>

# Reader-Friendly Format

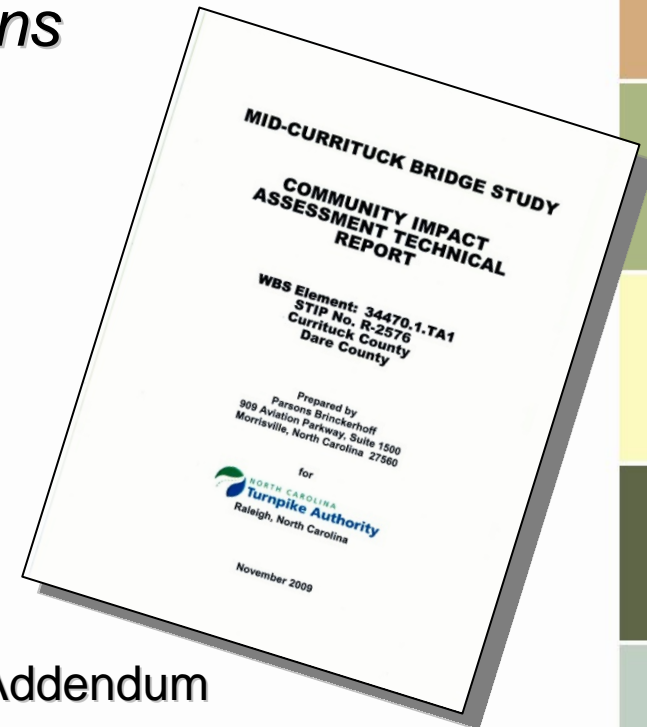


- 1/2-inch Thick:
  - Normal topics
  - Usual sections
  - Focus on bottom line and findings important to Preferred Alternative selection
  - Full set of technical appendices
- Format Coordinated and Approved by FHWA headquarters

# Technical Reports

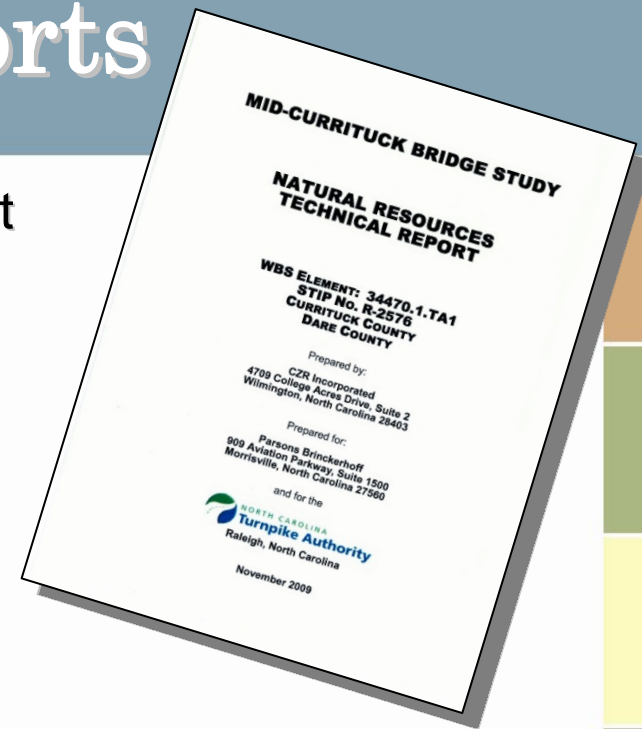
*On CD and Hard Copy at Public Review Locations*

- Statement of Purpose and Need
- Alternatives Screening Report
- Air Quality Technical Report
- Community Impact Assessment Technical Report
- Essential Fish Habitat Technical Report
- Historical Architecture Resources Reports and Supplemental Materials
  - Historic Architectural Resources Report
  - Historic Architectural Resources Report Addendum
  - Historic Architectural Resources Supplemental Materials
- Indirect and Cumulative Effects Technical Report
- Natural Resources Technical Report



# Technical Reports

- Other Physical Features Technical Report
  - Energy
  - Accelerated Sea Level Rise Resulting From Climate Change
  - Visual Quality
  - Hazardous Materials and Underground Storage Tanks
  - Floodplains
- Phase I Terrestrial and Underwater Archaeological Background Study
- Stakeholder Involvement for Draft Environmental Impact Statement Technical Report
- Traffic Noise Technical Report
- 2035 Traffic Alternatives Report
- Public Hearing Maps



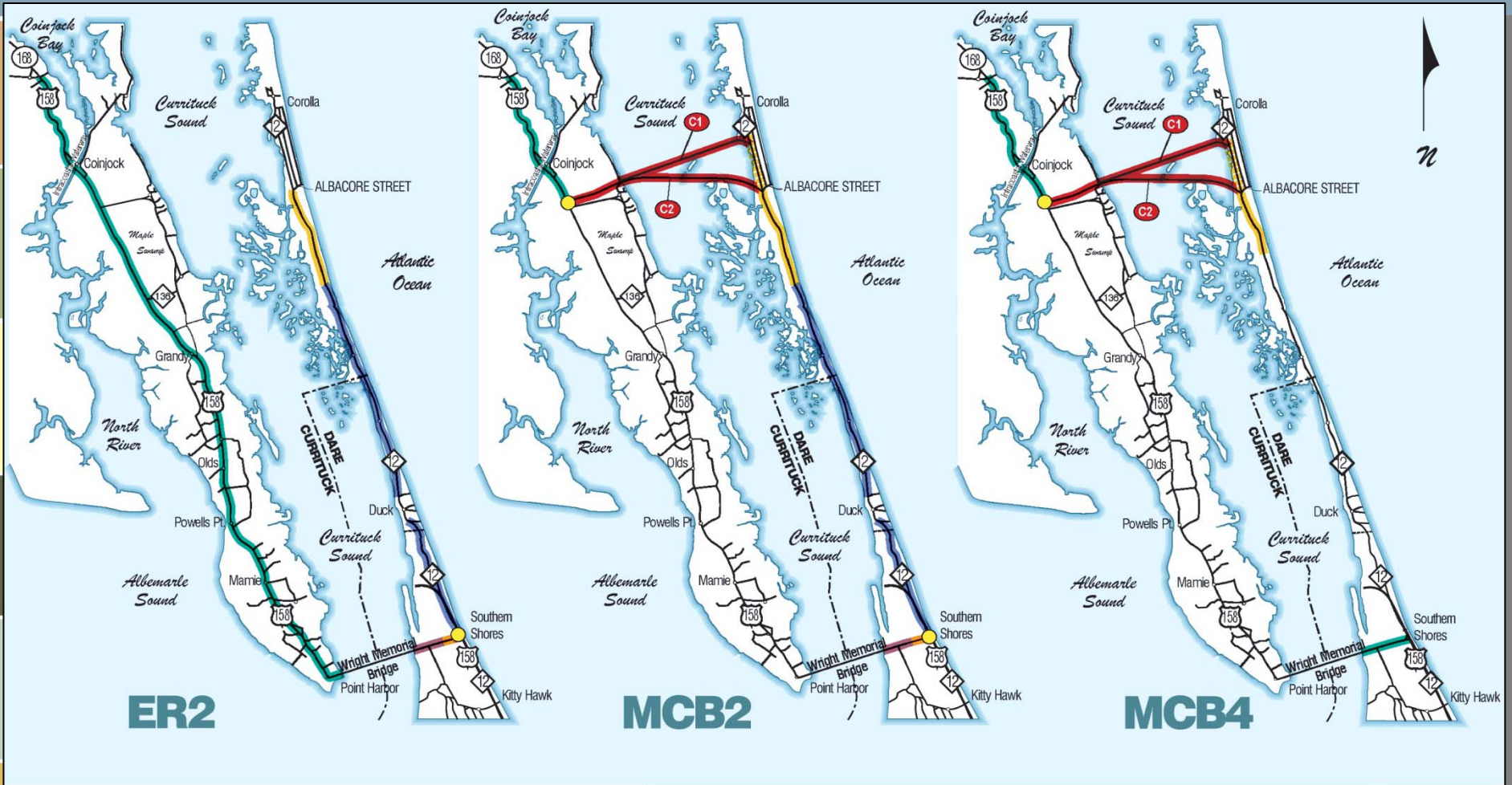


# Purpose and Need

- Substantially improve traffic flow
- Substantially reduce travel time
- Substantially reduce hurricane evacuation times from the Outer Banks



# Detailed Study Alternatives



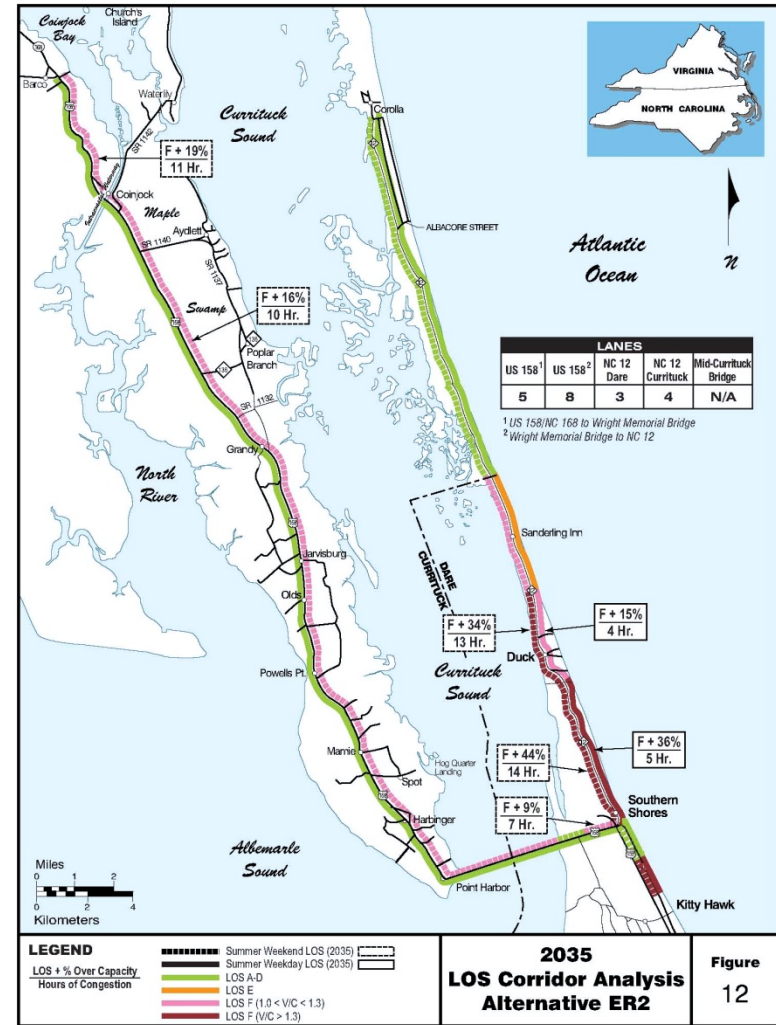
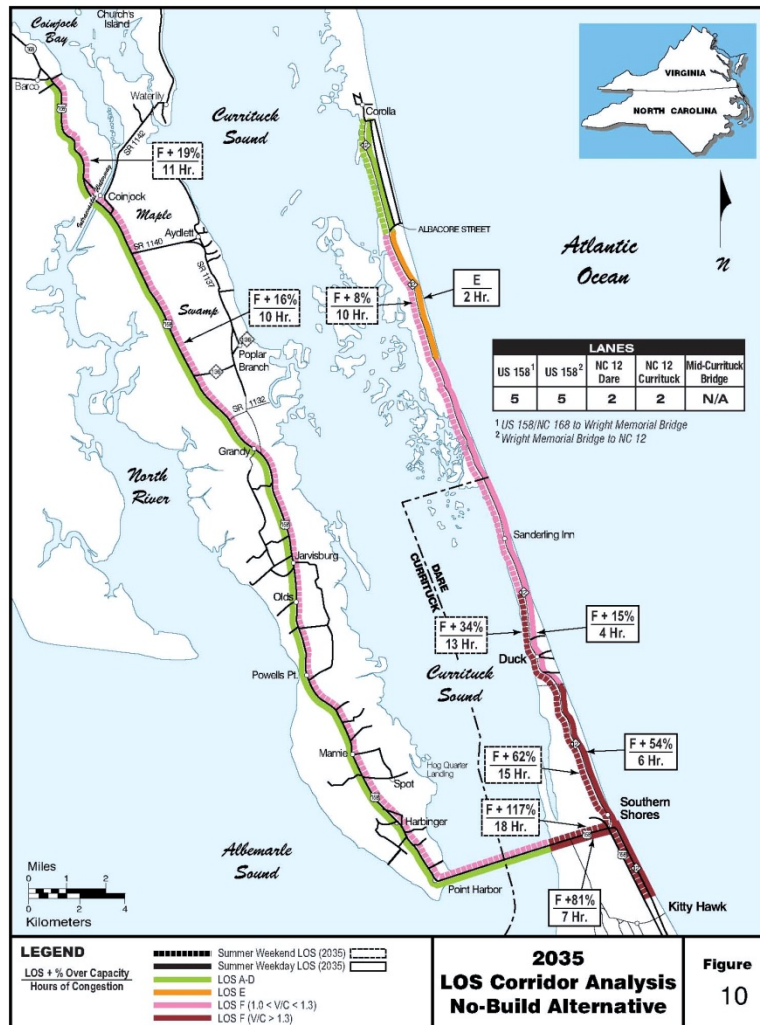
## LEGEND

- |  |                            |  |   |
|--|----------------------------|--|---|
|  | Eight Lanes (Super-street) |  | Mid-Currituck Bridge  |
|  | Six Lanes (Super-street)   |  | Third Outbound Lane (Contraflow of an existing lane is an option) |
|  | Four Lanes                 |  | Bridge Corridor Alternatives                                      |
|  | Four Lanes (Only with C1)  |  | Interchange   |
|  | Three Lanes                |  |   |

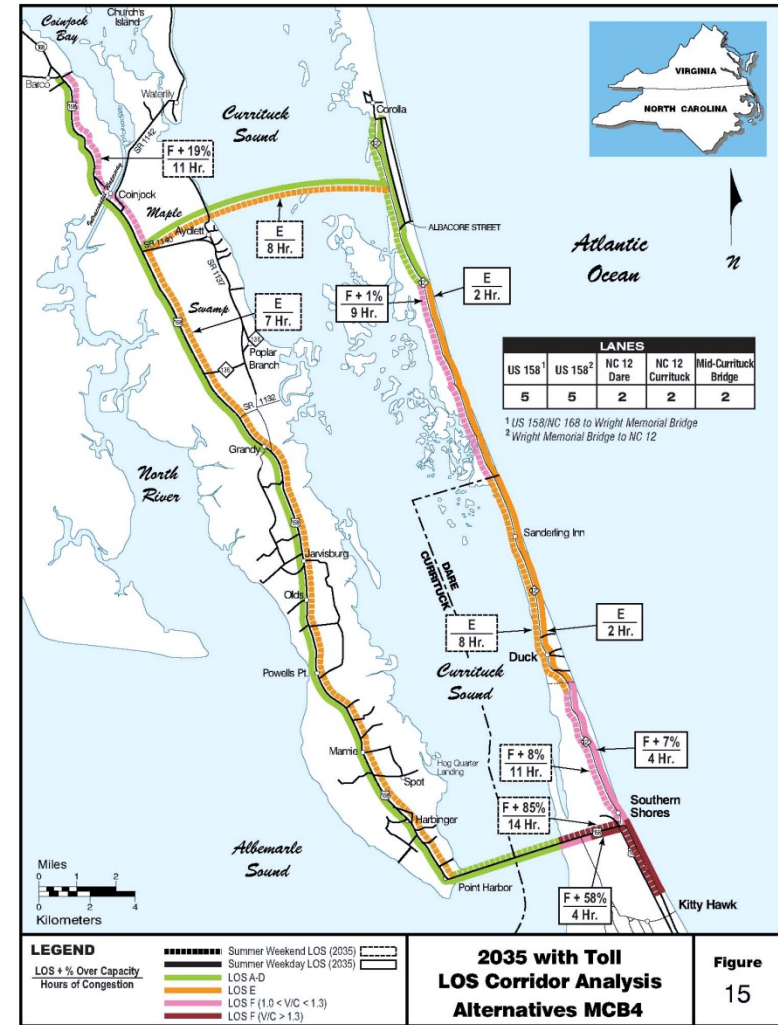
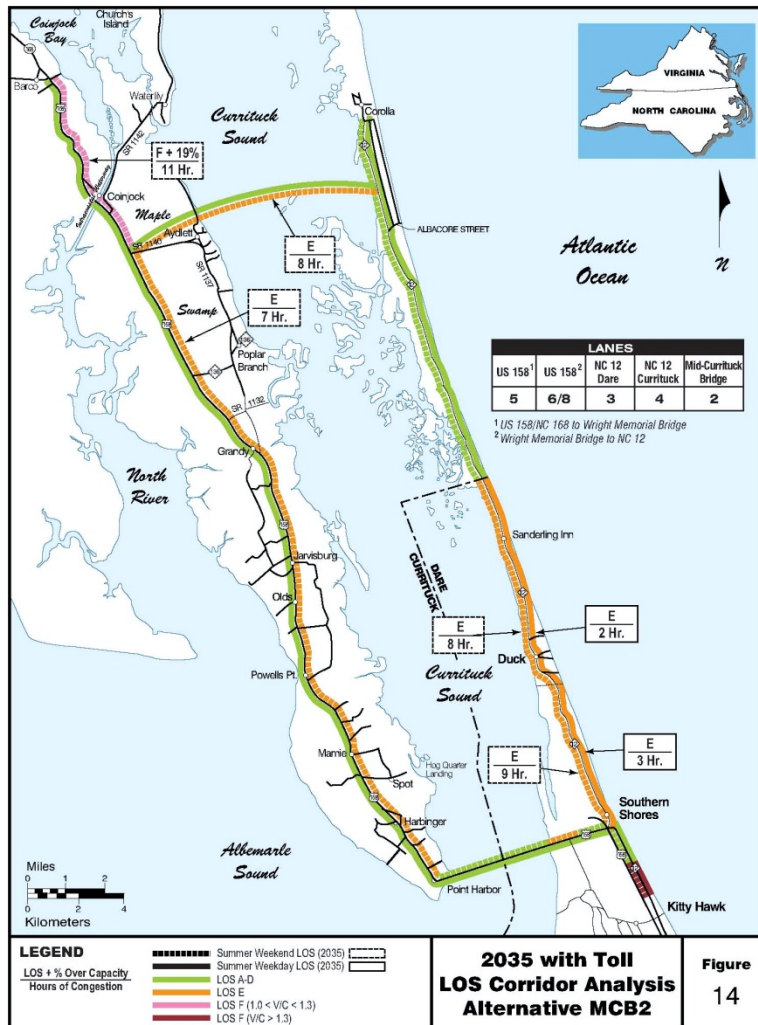
NOTE: Existing 3-lane segment of NC 12 in Duck is unchanged.



# Travel Benefits

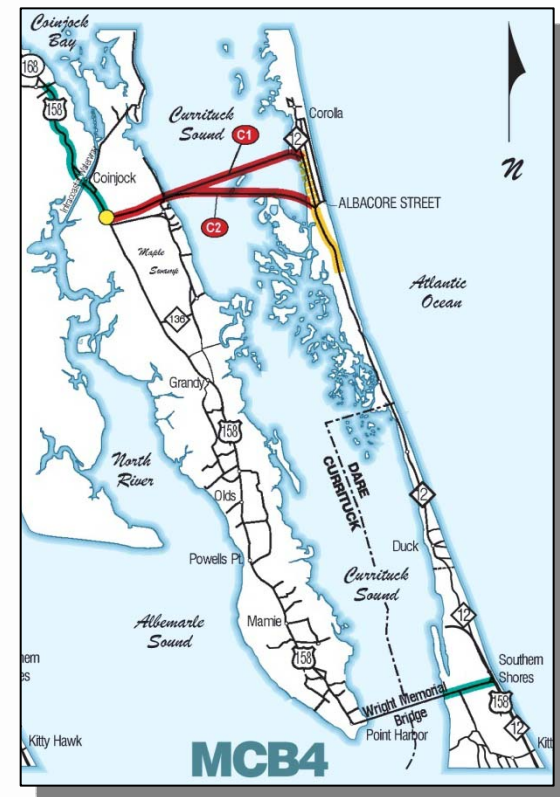


# Travel Benefits



# Recommended Alternative

- **MCB4** Presented as “Recommended Alternative” in the Draft EIS
- No Recommendation On:
  - Bridge Corridor (C1 or C2)
  - Maple Swamp Crossing (Option A or B)
  - Hurricane Strategy (Third Outbound Lane or Center Lane Reversal)



# Public Involvement

- Public Hearings
  - Ramada Plaza Nags Head Beach (May 18)
  - Outer Banks Center for Wildlife Education (May 19)
  - Currituck County Center (May 20)
- Elected Officials Meetings



# Schedule

- DEIS: Completed
- Public Hearings: May 2010
- Preferred Alternative/  
LEDPA: August 2010
- FEIS: September 2010
- ROD: December 2010
- Open to Traffic:  
(first full year) 2015



# Questions

Project Hotline: 1-800-961-5465  
or  
[midcurrituck@ncturnpike.org](mailto:midcurrituck@ncturnpike.org)