Welcome

Mid-Currituck Bridge Study
Open House and Public Hearing

Please:

- Sign In
- Take a copy of the Mid-Currituck Bridge Study Citizens Summary and a public comment form
- Move to Station 1 and view an introductory slide presentation

We look forward to discussing the project with you and to receiving your comments.
Public Comments

You may make oral comments tonight at the public hearing, submit written comments today, or mail comments to:

Jennifer Harris, P.E.
North Carolina Turnpike Authority
1578 Mail Service Center
Raleigh, NC 27699-1578

You may also send comments in an email to midcurrituck@ncturnpike.org.

Comments are due by June 7, 2010.

Public Review Locations

Copies of the Draft Environmental Impact Statement, associated technical reports, and the public hearing maps may be viewed at the following locations until June 7, 2010:

- Currituck County Courthouse, Currituck
- Currituck County Public Library, Barco
- Corolla Public Library, Corolla
- Dare County Public Library, Kill Devil Hills
- Town of Duck Administrative Building, Duck
- Kitty Hawk Town Hall, Kitty Hawk
- NCDOT Maintenance Yard Office, Maple
- Southern Shores Town Hall, Southern Shores

They also may be viewed on the project web site at: https://www.ncdot.gov/projects/mid-currituck-bridge/
Next Steps

Timeline for Mid-Currituck Bridge Implementation

Bridge Financial Feasibility Determination ........................................................................................................... August 2010
Preferred Alternative Decision .................................................................................................................................... August 2010

If a Mid-Currituck Bridge is selected for implementation, its schedule for completion as of April 2010 is:

Final Environmental Impact Statement .................................................................................................................. September 2010
Record of Decision ................................................................................................................................................ December 2010
Concession Agreement with Bridge Builder and Operator ......................................................................................... December 2010
Close on Financing .................................................................................................................................................. Early 2011
Right-of-Way Purchase, Environmental Permits, and Construction Begins ......................................................... Early 2011
Open to traffic ......................................................................................................................................................... Late 2014

The Turnpike Authority expects to continue to have periodic Citizens Informational Workshops and other public involvement opportunities as the project progresses.
Detailed Study Alternatives

**LEGEND**
- **C1 / C2** Bridge Corridor Alternatives
- **Interchange**
- **Eight Lanes (Super-street)**
- **Six Lanes (Super-street)**
- **Four Lanes**
- **Four Lanes (Only with C1)**
- **Third Lanes**
- **Mid-Currituck Bridge**
- **Third Outbound Lane (Controllable of an existing lane is an option)**

**NOTE:** Existing 3-lane segment of NC 12 in Duck is unchanged.
US 158 Hurricane Evacuation Lane

Photo Simulation

Existing/No-Build Alternative
US 158 Super-Street and US 158/NC 12 Interchange

US 158 6-Lane Super-Street Typical Segment

US 158/NC 12 Single-Point Urban Interchange with ER2

US 158/NC 12 Compressed Diamond Interchange with MCB2
NC 12 Three-Lane Widening

NC 12 3-Lane Widening (90-Foot Right of Way)

NC 12 3-Lane Widening (60-Foot Right of Way)
NC 12 Four-Lane Widening

Photo Simulation

Existing/No-Build Alternative
Outer Banks Terminus Alternatives

Bridge Corridor C1 Photo Simulation

Bridge Corridor C2 Photo Simulation

Existing/No-Build Alternative
Design Options A and B

Option A:
- Option A Toll Plaza
- Narrow Shore Rd. SR 1137
- Existing Aydlett Road to be Removed
- Wildlife Crossing (Culvert)
- Reptile and Amphibian Crossing (Pipe)

Option B:
- Option B Toll Plaza
- Wildlife Underpass (Bridge)
- Maple Swamp
- Existing Aydlett Road to be Removed
- Wildlife Crossing (Culvert)
- Reptile and Amphibian Crossing (Pipe)

LEGEND:
- Existing Road
- Proposed and Improved Existing Road
- Proposed Toll Plaza and Buildings
- Proposed Bridges and Other Structures
- Maple Swamp Boundary
US 158/Mid-Currituck Bridge Interchange Options & Typical Bridge Section

**US 158/Mid-Currituck Bridge Option A Interchange Simulation**

**US 158/Mid-Currituck Bridge Option B Interchange Simulation**

**Mid-Currituck Bridge Typical Section**
Mid-Currituck Bridge at Aydlett (Option A and Option B)

Option A - Aydlett Area Photo Simulation

Option B - Aydlett Area Photo Simulation

Existing/No-Build Alternative

Narrow Shore Rd.

SR 1137

Direction of Photo Simulation

Option B Toll Plaza
Currituck Sound Water Depths