



North Carolina Department of Transportation **NC 109 IMPROVEMENTS**

**Citizens Informational Workshops
November 10 and 14, 2005**

Welcome! Thank you for coming to tonight's workshop.

This is a Citizens Informational Workshop for the NC 109 Improvement Study in Forsyth and Davidson Counties. The purpose of this workshop is for NCDOT to provide information about the project study to the public and to receive comments from the public about any concerns or project related information.

The North Carolina Department of Transportation (NCDOT) is preparing an engineering and environmental study to improve traffic flow, improve safety and reduce conflicts between through traffic and local traffic, and improve deficient roadway geometry on NC 109. This study includes evaluating improvements to the existing roadways, reviewing new roadway locations, and preparing preliminary engineering/traffic analyses, environmental evaluations, and an environmental document.

The map in the center of this brochure identifies the general location of the study area for this project and the five preliminary alternatives currently under consideration. The Upgrade Existing Alternative includes improving NC 109 and adding a bypass of the Town of Wallburg. The new highway corridors under study would extend NC 109 from Old Greensboro Road northwest to either US 52 or I-40.

Members of the project study team are available to answer questions. You are encouraged to examine the study area with members of the study team. Also, please complete the questionnaire and comment sheet. Representatives of NCDOT and the engineering firm of H. W. Lochner, Inc. are present to answer questions and provide information concerning the process involved with the project study.

WHILE YOU ARE HERE PLEASE....

- ◆ Review the project map and see the study alternatives
- ◆ Meet the Project Study Team
- ◆ Learn about the project development process
- ◆ Tell us what you think!

Steps in the NC 109 Project Development Process

Step 1

Data Collection
Inventory of Planning Issues
Transportation Needs Study
First Citizens Informational Workshops

We Are Here → Step 2

Development of Preliminary Alternatives
Documentation of Community Concerns
Preliminary Field Studies
Second Citizens Informational Workshops
Selection of Alternatives for Detailed Study

Step 3

Detailed Studies of Alternatives
Preliminary Designs
Detailed Field Surveys
Environmental Analysis

Step 4

Draft Environmental Impact Statement (DEIS)

Step 5

Combined Corridor/Design Public Hearing

Step 6

Review of Comments on the DEIS
Review of Public Hearing Transcript
Selection of Least Environmentally
Practicable Alternative (LEDPA)

Step 7

Preliminary Design Refinement
Additional Field Studies
Final Environmental Impact Statement (FEIS)
Record of Decision (ROD)

What is a Corridor Study?

A **corridor study** is an evaluation process for transportation projects. A corridor study identifies locations for upgrades to existing roadways and/or locations for new roadways that are needed to provide transportation improvements in an area. A corridor is an area: (1) along an existing roadway where upgrades are proposed, or (2) an area of land identified as a potential location for a new road.

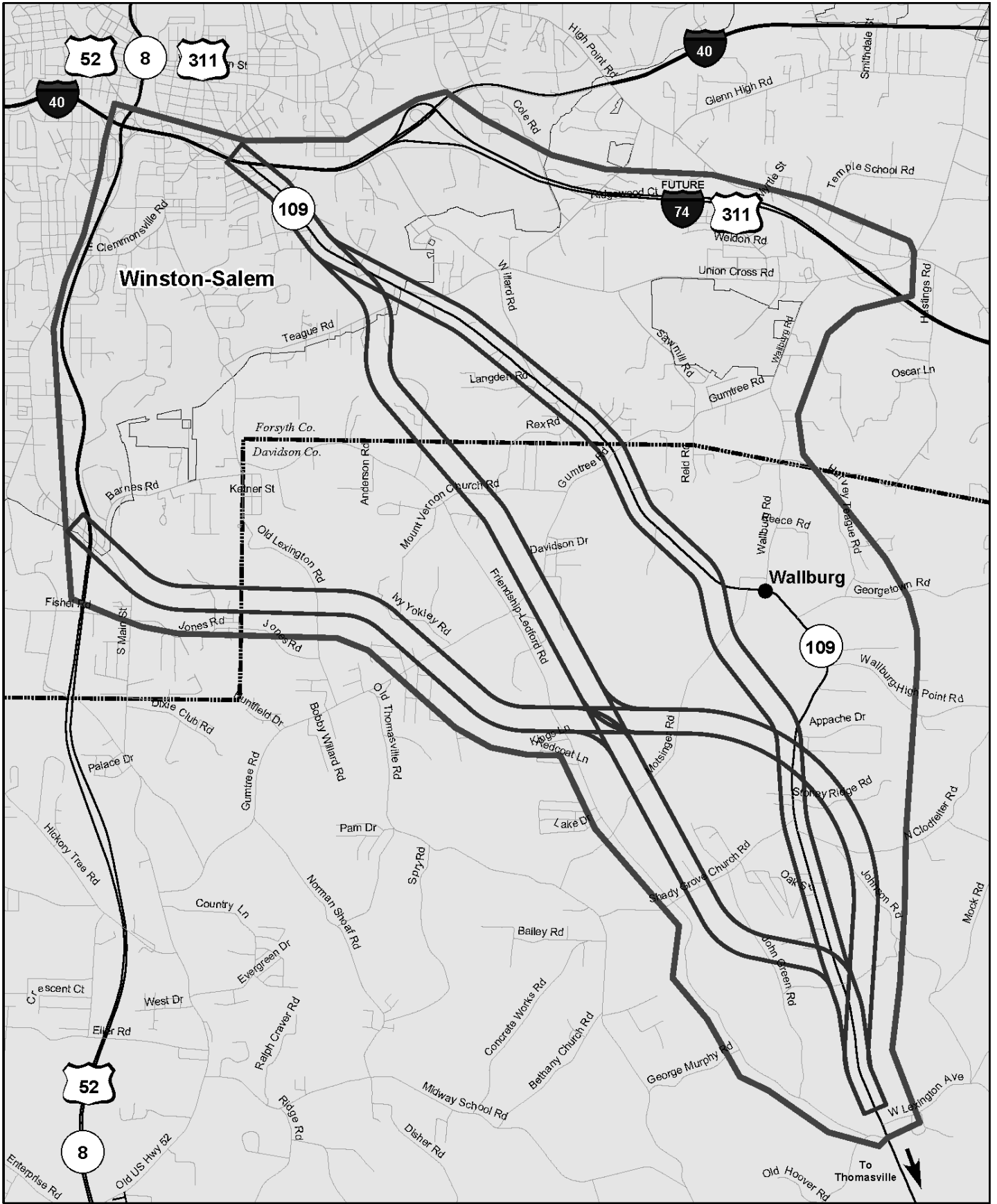
The purpose of a corridor study is to develop alternatives that meet the transportation needs in the area and to determine the type of transportation facility that would, to the greatest extent possible, avoid impacting areas that are socially, culturally, or environmentally sensitive. Factors to be considered include engineering, environmental, social, and economic aspects.

The engineering, environmental, social, and economic issues will be evaluated by a **Section 404/NEPA Merger Process "Project Team."** This team includes representatives from the US Army Corp of Engineers, US Environmental Protection Agency, US Fish and Wildlife Service, US National Marine Fisheries Service, NC Division of Marine Fisheries, NC State Historic Preservation Office, NC Wildlife Resources Commission, NC Division of Water Quality, NCDOT, and the Federal Highway Administration. The team works together to develop unanimous agreements at specific milestones in the study process. These milestones are referred to as "Concurrence Points."

◆ **Concurrence Point 1: Purpose and Need** – Approval of the purpose and need for the project is required before the approval can proceed. The purpose and need for the NC 109 Improvement Project was agreed to in September 2004.

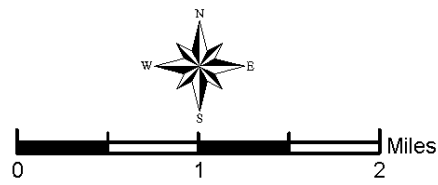
◆ **Concurrence Point 2: Selection of Alternatives for Detailed Study** Field studies are conducted to determine the environmental, social, and economic impacts. The corridors are refined or eliminated to minimize negative impacts. Alternates will be selected for detailed study in summer 2006.

- ◆ **Concurrence Point 2A: Bridging Locations** – Potential locations to avoid wetland and stream impacts with bridges will be identified.
- ◆ **Concurrence Point 3: Least Environmentally Damaging Practicable Alternative Selection** – Based on engineering and environmental studies, environmental and transportation agencies will select one alternative that meets the purpose and need for the project while minimizing impacts to the natural and human environment.
- ◆ **Concurrence Point 4A: Avoidance and Minimization** – Means of avoiding and minimizing impacts to environmental, cultural, and socioeconomic resources will be identified and agreed on by members of the project team.



Legend

- Corridors Under Study
- Study Area Boundary
- Winston-Salem City Limits



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BE INVOLVED

Public involvement is an important aspect of this corridor study and the overall highway planning process. Citizens are encouraged to fully participate. There are several different ways you can participate and stay informed.

IN PERSON

- ◆ The project study team is here at this **Citizens Informational Workshop** to answer your questions and provide information concerning the project.
- ◆ Throughout the duration of the project, **small group meetings** may be scheduled with interested citizen's organizations, neighborhood associations, business groups, and civic groups. These meetings/informal presentations and question/answer sessions can be arranged by contacting NCDOT.

IN WRITING

- ◆ A **Questionnaire and comment sheet** is provided with this brochure. Please answer the questions and provide any other pertinent project comments. The sheet can be returned to the comment box at the registration table or can be mailed to the address on the back of the form. Persons indicating their name and address on the comment sheet and checking the appropriate space will be added to the project mailing list to receive newsletters and upcoming meeting announcements.
- ◆ **Write** to the NCDOT with any concerns, comments, or questions you may have about the project at:
 - ◆ **NC 109 Improvement Study**
P.O. Box 30923
Raleigh, NC 27622
- ◆ **Email** to NC109@hwlochner.com

BY PHONE

- ◆ A **toll free project hotline (1-800-554-7849)** is available for public comments, suggestions, or inquiries concerning the corridor study. The hotline service is available Monday through Friday during regular business hours. If it is inconvenient to call during office hours, a message will be recorded and delivered to the appropriate study team member, who will respond to the inquiry as quickly as possible.

Project Contacts

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TOLL-FREE HOTLINE: 1-800-554-7849
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EMAIL: NC109@hwlochner.com

WEBSITE: www.ncdot.org/projects/NC109Improvements