

# North Carolina Department of Transportation

Project Development and Environmental Analysis Branch



NC 68

FROM SOUTH OF SR 2111 (EAST HARRELL ROAD) TO  
SR 4831 (BARTONSHIRE DRIVE) IN GUILFORD COUNTY

OAK RIDGE, GUILFORD COUNTY

TIP PROJECT W-5114

CITIZENS INFORMATIONAL WORKSHOP

MARCH 14, 2011

# CITIZENS INFORMATIONAL WORKSHOP

NC 68 PROPOSED IMPROVEMENTS  
FROM SR 2111 (EAST HARRELL ROAD) TO  
SR 4831 (BARTONSHIRE ROAD) IN GUILFORD COUNTY  
HAZARD ELIMINATION PROJECT  
TIP PROJECT W-5114  
WBS: 41877

## PURPOSE OF THE CITIZENS INFORMATIONAL WORKSHOP

The purpose of this workshop is to involve the public in the project development process and to present the alternates under consideration for the NC 68 hazard elimination project. If you have comments or suggestions about the proposed improvements described in this handout, please inform a representative of the North Carolina Department of Transportation (NCDOT). Please use the enclosed comment sheet to express your concerns or suggestions.

NCDOT realizes that individuals living close to a proposed project want to be informed of the possible effects of the project on their homes and businesses. However, exact information is not available at this stage of the project development process. For example, design work is necessary before the actual right of way limits can be established. This type of detailed information will be available at a later date. **The purpose of this workshop is to receive your comments and suggestions *before* final design decisions are made.**

Written comments on this project may be left with NCDOT representatives at the workshop or mailed to NCDOT. If additional information is needed or you would like to submit comments after the workshop, please address requests and comments to:

**Write:** Mr. Eric Midkiff, P.E., Project Development Unit Head  
ATTN: Karen Reynolds, Project Development Engineer  
Project Development & Environmental Analysis Branch  
North Carolina Department of Transportation  
1548 Mail Service Center  
Raleigh, North Carolina 27699-1548



**Call:** Karen Reynolds, Project Development Engineer  
(919) 733-7844, Ext. 327 (Until March 28, 2011)  
(919) 707-6038 (After March 28, 2011)



**E-Mail:** [kreynolds@ncdot.gov](mailto:kreynolds@ncdot.gov)

## PROJECT DESCRIPTION

The North Carolina Department of Transportation (NCDOT) is proposing to improve NC 68 from south of SR 2111 (East Harrell Road) to SR 4831 (Bartonshire Drive) in Guilford County. This project is approximately 0.4 mile in length. Project W-5114 is included in NCDOT 2011-2020 Transportation Improvement Program (TIP).

Two project alternates are under consideration for this NC 68 hazard elimination project. The attached Project Location Map shows the general location of the proposed improvements. TIP Project W-5114 proposes to install left-turn lanes, upgrade/repair Culvert 139 and relocate or close the intersection(s) of East and/or West Harrell Roads with NC 68, within the project limits. There are two project alternatives currently under consideration. The first project alternative would relocate both East and West Harrell Roads further south and north, respectively, of their existing locations. (East Harrell Road further south and West Harrell Road further north)

The other project alternative would relocate East Harrell Road further south of its present location, and close the West Harrell Road intersection with NC 68. Culvert 139, conveying the Haw River under NC 68, will remain in its present location. During construction, traffic along NC 68 will be maintained by a temporary on-site detour. NCDOT apologizes for any inconveniences due to the installation of this project, and will work to minimize the construction duration of TIP Project W-5114.

## PROJECT SCHEDULE

### DRAFT NCDOT 2011-2020 TRANSPORTATION IMPROVEMENT PROGRAM

<b>PROJECT STAGE</b>	<b>TIP SCHEDULE</b>
CATEGORICAL EXCLUSION	July 2012
RIGHT-OF-WAY ACQUISITION	May 2013
CONSTRUCTION	June 2014
<b>TOTAL ESTIMATED PROJECT COST</b> Alternative 1: \$ 2,250,200 Alternative 2: \$1,962,000	

## PURPOSE OF THE PROJECT

The proposed NC 68 improvements are needed to:

- ❖ Improve safety along NC 68 within the project limits, by constructing a left-turn lane or other accommodations for East Harrell Road and West Harrell Road.
- ❖ Reduce the numerous rear-end collisions associated with left-turn movements from NC 68 onto East Harrell Road and West Harrell Road, immediately north and south of Culvert 139. This triple-barrel box-culvert conveys the Haw River under NC 68, between East Harrell Road and West Harrell Road.

## OTHER RELATED PROJECTS

- ❖ R-2413: Guilford-Rockingham Counties: US 220-NC 68 multi-lane connector on new location, from NC 68 to US 220 and US 220 widening to multi-lanes, from new location to NC 68. Construction currently scheduled for 2014.

## CURRENT PROJECT STATUS

Currently, project development and environmental studies for the proposed project are in progress. NCDOT is asking for your cooperation by allowing personnel entry onto your property to compile environmental surveys. **A Categorical Exclusion (CE) is scheduled for completion in July 2012.** The CE will address impacts that the proposed roadway may have on the human and natural environments.

## THE PROJECT DEVELOPMENT PROCESS

Project development and environmental studies are conducted in order to comply with the National Environmental Policy Act (NEPA). NCDOT is preparing a Categorical Exclusion (CE) for the NC 68 hazard elimination project.

The Categorical Exclusion will discuss the purpose and need for the proposed improvements, evaluate alternatives, and analyze the project impacts on both the human and natural environments. The document will address the following areas of concern:

Efficiency and safety of travel  
Neighborhoods and communities  
Relocation of homes and/or businesses  
Economy of project area  
Historic properties and sites  
Wetlands  
Endangered species

Wildlife and plant communities  
Water quality  
Floodplains  
Farmland and land use plans of project area  
Hazardous materials (underground tanks, etc.)  
Traffic noise  
Air quality

## OPPORTUNITIES FOR PUBLIC INVOLVEMENT

NCDOT provides a number of opportunities for citizen and interest group participation during project development. Some of these opportunities are listed below:

### **SCOPING LETTER**

Published in the N.C. Environmental Bulletin. This letter notifies agencies and groups on the State Clearinghouse mailing list that a project study has been initiated and solicits comments from them.

### **CITIZENS INFORMATIONAL WORKSHOP**

This is an informal workshop with the public. NCDOT representatives are available to discuss the project one-on-one with citizens. Workshop handouts provide citizens with project information. Comment sheets are also available to convey questions, comments, and concerns. The number of workshops scheduled for a project depends on the scope and anticipated impact of the project.

### **DOCUMENT DISTRIBUTION**

Copies of the environmental document are submitted to the State Clearinghouse for distribution and a notice is published in the N.C. Environmental Bulletin. Upon request, NCDOT will provide copies of the document to the public. Copies are available for public viewing at NCDOT Raleigh and Division offices; the State Clearinghouse office; local government offices, including the local council of government office; and local public libraries.

### **PUBLIC HEARING**

One or possibly more formal public hearings for the public record are held. The hearing format typically involves a short presentation, followed by an opportunity for citizens to comment.

### **CITIZEN LETTERS**

Citizens are encouraged to write NCDOT, provide information, and express concerns regarding the proposed improvements. Correspondence from citizens and interest groups is considered during the course of the project study.

