

## REQUEST FOR BOARD ACTION

### HENDERSON COUNTY BOARD OF COMMISSIONERS

MEETING DATE: July 5, 2005

SUBJECT: PRELIMINARY ENGINEERING REPORT  
MUD CREEK SANITARY SEWER INTERCEPTOR

ATTACHMENTS: Preliminary Engineering Report  
Letter from Windsor Aughtry Company  
Resolution – Project Engineer

#### SUMMARY OF REQUEST:

The Office of the County Engineer with the assistance of Camp Dresser and McKee has completed a Preliminary Engineering Report (PER) for a sanitary sewer interceptor into the Mud Creek Basin. The area of study is from the Cane Creek Water and Sewer District's existing sanitary sewer system near Cane Creek into the Mud Creek Basin south to the Mountain Home Industrial Park. This proposed sanitary sewer interceptor was approved by the Commissioners as part of the CCWSD Interceptor Master plan and is the number one priority project following the Mills River Interceptor now under construction.

The development of the preliminary engineering report was prompted by proposed plans for a large residential subdivision and a proposed industrial park in the area. The Plan is to develop a sanitary sewer interceptor project on the east side of the French Broad River to serve this area and not pump across the river to the Mills River Interceptor as was being proposed by Windsor Aughtry, the developments of the residential subdivision. They are willing to provide financial assistance toward this project.

The CCWSD Advisory Committee has reviewed the PER and has endorsed the recommendation to begin the development of a sanitary sewer interceptor project in the Mud Creek Basin. The County Engineer will be present this matter.

#### COUNTY MANAGER'S RECOMMENDATION/ACTION REQUIRED:

I recommend that the Board authorize staff to proceed with the development of Phase One of this project. In order to coordinate efforts between the developer and the District, we are requesting that the Board exempt this project from the selection process for the project engineer.

Before the project is put out to bid, the final design and a funding plan will be presented to the Board for your final approval.