

REQUEST FOR BOARD ACTION

HENDERSON COUNTY BOARD OF COMMISSIONERS

MEETING DATE: Wednesday, September 21, 2005

SUBJECT: MSD – Extension of Interceptor

ATTACHMENTS: Yes

SUMMARY OF REQUEST:

Attached is the letter from the Metropolitan Sewerage District of Buncombe County, North Carolina. MSD is requesting that Henderson County/Cane Creek Water and Sewer District waive the formal application process for their project to extend their sewer interceptor. They are planning to extend the current major interceptor line, which currently ends at the Cane Creek Industrial Park, through Henderson County and into southern Buncombe County.

COUNTY MANAGER'S RECOMMENDATION/BOARD ACTION REQUIRED:

Staff held a meeting with the MSD staff concerning this request several months ago and requested that a flow study be completed that would analyze the future needs from both our projects, as well as expected flows from southern Buncombe County. This study, which was performed by CDM, indicates that there is adequate capacity in the existing interceptor to handle these future flows.

Staff has no problem recommending to the Board that the formal application process be waived for the interceptor portion only. Any connections to this line would have to go through our normal application process. However, I would also recommend that MSD ensure Henderson County/Cane Creek Water and Sewer District that any need to enlarge the interceptor in the future due to additional needs in Buncombe County be borne by MSD.

I also attended a MSD Board of Directors meeting where this issue was discussed. I was asked by their Board to discuss the status of the District and our future plans. It was very apparent that the members of that Board do not understand the customer base and needs in northern Henderson County. One of the representatives from the City of Asheville on the Board raised the issue of membership from Henderson County on the MSD Board.



Metropolitan Sewerage District

OF BUNCOMBE COUNTY, NORTH CAROLINA

July 14, 2005

Mr. David Nicholson, County Manager
Henderson County
100 North King Street
Hendersonville, NC 28792

RE: Proposed extension of the South Buncombe Interceptor

Dear David:

Staff from Metropolitan Sewerage District (MSD) and Cane Creek Water and Sewer District (CCWSD) recently met to discuss the above-referenced extension. A developer is currently planning a residential project for property located in the Cane Creek basin of Buncombe County. The developer is requesting that MSD provide sewer service for the project. To provide the service, MSD's South Buncombe Interceptor (24" diameter), which currently ends in Henderson County near the Cane Creek Industrial Park, will need to be extended to the Buncombe/Henderson boundary and then into Buncombe County.

The District will require the developer to construct a 24" diameter within Henderson County. The distance from the end of the existing sewer to the county line is approximately 3,000 linear feet. The Metropolitan Sewerage District will permit, own and maintain this proposed extension. The developer is planning to begin construction in early 2006 and complete the section in the CCWSD in about a six month time period.

CCWSD staff raised concerns about the available capacity in the MSD sewer system. To address these concerns MSD retained the consulting engineering firm CDM to update MSD's 2001 MSD Master Plan for the new service area in Buncombe County. Future flows from CCWSD were also included in this evaluation. A copy of their report is included herein. MSD will regularly evaluate the actual and potential wastewater flow from both Henderson and Buncombe counties in order to address capacity issues.

CCWSD/MSD staffs agreed that (a) connections to the proposed extension of buildings located in Henderson County will be subject to the Henderson County Sewer Use Ordinance, the CCWSD regulations, and the MSD/CCWSD Agreement and (b) connections to the proposed extension of buildings located in Buncombe County will be subject to the MSD Ordinance and regulations.

~Protecting Our Natural Resources~

Since the extension will be constructed to MSD standards and owned by MSD, we would like to request that the Henderson County Board of Commissioners waive the formal application process.

MSD looks forward to working with Henderson County on this project. Please advise if you require any further information.

Sincerely,

A handwritten signature in black ink that reads "Stan Boyd". The signature is written in a cursive, flowing style.

Stanley C. Boyd, P.E.
Director of Engineering Services

Enclosure

C: Mr. Jim Erwin, Henderson County Utilities
Mr. Gary Tweed, Henderson County Engineer