

Appendix C

Bermuda Run Board Resolution Supporting Eastern Davie Project



**RESOLUTION SUPPORTING DAVIE COUNTY APPLICATION
TO CONSTRUCT AN EASTERN DAVIE SEWER AREA WWTP**

WHEREAS, The Eastern Davie Sewer Area (EDSA) covers approximately 7.6% of the County's area, including the Town of Bermuda Run (Town); and

WHEREAS, The EDSA has historically been a higher growth area for the County and is poised for additional growth with the construction of the Ashley Furniture facility, the Wake Forest Baptist Health – Davie Medical Center campus, and the visionary Town of Bermuda Run Comprehensive Plan; and

WHEREAS, Davie County collects wastewater and pumps it into the Winston-Salem/Forsyth City County (CCUC) System at the Tanglewood Pump Station; and

WHEREAS, The Town of Bermuda Run owns and operates a package treatment facility permitted at 0.193 MGD that discharges into the Yadkin River approximately 1.9 miles above the CCUC potable water intake at Idols Dam; and

WHEREAS, The County's sewer fees for the EDSA have not kept pace with increasing charges from CCUC, as the EDSA lost \$225,000 in 2010, \$311,000 in 2011 and \$410,000 in 2012 according to certified audits; and

WHEREAS, The package treatment facility owned by the Town serving its older portion inside the gates and east of Highway 801 was used when it was installed and is not equipped to be retrofitted for anticipated State setting of new effluent limits governing nutrients for facilities upstream of High Rock Lake; and

WHEREAS, Practical alternatives and economic analysis have been conducted for both systems; and

WHEREAS, The current outcome of the analysis suggests that the most cost effective long term solution is for Davie County to construct a new wastewater treatment plant; and

WHEREAS, NCDENR has drafted speculative discharge limits for the County's proposed Eastern Davie wastewater treatment plant that, because of EPA requirements, depend upon removal of the Town of Bermuda Run wastewater discharge; and

WHEREAS, This effectively means that the Town must join the County in its endeavor in order for the County to obtain permission to build a new facility; and

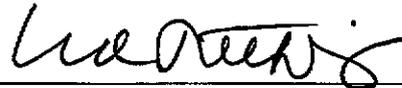
WHEREAS, It is in the Town's best financial interest to partner with the County by removing its discharge into the Yadkin River and pumping its wastewater flow via a pump station to the proposed new County facility; and

WHEREAS, As part of the commitment to remove its discharge, the Town shall have in place with the County an agreement that lays out terms to:

1. Require an applicant within the Town's ETJ that seeks sewer allocation from the County to petition the Town for voluntary annexation;
2. Allow the Town of Bermuda Run to have sewer allocation authority of sewer capacity to potential customers located or who plan to locate within the Town's limits and the Town's ETJ; and
3. Provide the Town of Bermuda Run a clear pathway to convey its sewer assets and sewer customers to Davie County.

NOW, THEREFORE BE IT RESOLVED THAT, the Bermuda Run Town Council supports the County's least cost alternative based on current information, to construct an Eastern Davie Sewer Area wastewater treatment facility with an initial capacity of 1 MGD and future expansion potential to 2 MGD, with the Town removing its discharge into the Yadkin River.

Adopted this the 11th day of February, 2014.



Kenneth A. Rethmeier, DrPH - Mayor