

MEMORANDUM

To: Board of Directors
From: Gary W. Fern, P.E., Executive Director
Date: April 6, 2009
Re: Camelot Wastewater Treatment Plant
cc: James M. Bowling, IV

As we have discussed, the Virginia Department of Environmental Quality (DEQ) is in the process of issuing a new VPDES Permit to the Rivanna Water & Sewer Authority (RWSA) for the Camelot Wastewater Treatment Plant (Camelot WWTP). The proposed permit subjects the Camelot WWTP to new stringent effluent limits, effective April 15, 2013. The Camelot WWTP is not capable of meeting these proposed effluent limits. The RWSA has informed the ACSA that the RWSA would need to begin the preliminary engineering design by September 2009, in order to construct a wastewater treatment facility which would meet the more stringent effluent limits by the April 2013 deadline. In the event the RWSA is required to meet these proposed effluent limits and cannot, they will be subject to a fine due to their violation of the Federal Clean Water Act.

Attached is a proposed Resolution documenting the commitment by the ACSA to continue the design and construction of a new regional pump station project, which will allow the RWSA to inform DEQ of its decision to abandon the Camelot WWTP.

Board Action

We request that the ACSA Board of Directors authorize the Chairman to sign the Resolution regarding the Camelot WWTP.

GWF:dmg

**ALBEMARLE COUNTY SERVICE AUTHORITY
BOARD OF DIRECTORS
RESOLUTION REGARDING THE CAMELOT WWTP**

WHEREAS, the Albemarle County Service Authority (ACSA) has been advised by the Rivanna Water and Sewer Authority (RWSA) that the Virginia Department of Environmental Quality (DEQ) will issue a new VPDES permit in the spring of 2009 authorizing RWSA to continue to operate the Camelot Wastewater Treatment Plant (Camelot WWTP) subject to new stringent permit limits effective April 15, 2013 that will require RWSA to either (i) adhere to a compliance schedule to significantly upgrade the Camelot WWTP to reach those limits by the 2013 date, or (ii) permanently decommission the Camelot WWTP by the 2013 date.

WHEREAS, in the event the Camelot WWTP were to be upgraded to meet the anticipated new permit limits, RWSA would need to prepare a Request for Proposal for the preliminary design process by September 1, 2009 because it is estimated that 31 months would be required for design and construction of the plant upgrade to meet the new stringent limits.

WHEREAS, RWSA has advised the ACSA, and the ACSA agrees, that the modifications necessary to bring the Camelot WWTP within the anticipated new permit limits would be expensive and cost-prohibitive when compared to other alternatives.

WHEREAS, RWSA has also advised the ACSA that if the RWSA does not initiate preliminary design of the Camelot WWTP upgrades by September 2009, but instead relies on the ACSA to construct a new regional pump station project, then if the ACSA should fail to complete the new pump station project by April 15, 2013, such failure would place the RWSA in significant violation of the federal Clean Water Act and subject the RWSA to significant penalties of up to a maximum of \$37,500 per day of violation. Now therefore be it

RESOLVED, that the ACSA will continue to design and thereafter construct a new regional pump station project to become operational on or before April 15, 2013 in order to allow the RWSA, in reliance upon such commitment, to inform DEQ of its decision to decommission the Camelot WWTP, and the Executive Director of the ACSA is hereby directed to send a copy of this resolution to the RWSA.

Adopted this day of , 2009

Attest:

By: _____
Donald Wagner
Chairman of the Board

Gary W. Fern
Secretary to the Board

