



MEMORANDUM

TO: Mayor and Board of Commissioners

FROM: Bryan Gruesbeck, Town Manager

SUBJECT: Decentralized Water Resource Recovery (DWRf) Facility

DATE: August 22, 2016

Background: During previous meetings, I updated you on Chatham Park's (CP) proposed privately financed/operated wastewater treatment facility that could be used to augment future wastewater treatment needs given current and future patterns of development. McKim& Creed, at CP's expense, is currently designing a facility that would treat up to 250,000 gallons per day (GPD) that could be eventually increased to 750,000 GPD. The new plant would discharge at or near the Town's existing WWTP to Robeson Creek, subject to Town and State approval. It would also provide reuse water to current (e.g., 3M) and future customers. Moreover, if the State approves the permit for plant construction, it would free additional wastewater allocation for unused capacity.

Attached please find information regarding the Decentralized Water Resource Recovery (DWRf) Facility. The plant is proposed to be privately financed and operated. The operation of the facility would be assumed by Envirolink, but I would recommend that the Town of Pittsboro retain billing and customer service points of contact.

As you can see in the attached slides, Envirolink currently operates nearby wastewater facilities in Ferrington Village and Briar Chapel as well as other plants in North Carolina. Mike Myers, President/CEO of Envirolink, is expected to attend the Board meeting on 8/22/16.

The purpose of this presentation is to provide background information on the proposed wastewater treatment facility and to generally discuss whether a privately financed and operated facility could benefit the Town.

Action Requested: Receive the information and provide feedback.