AST BOADS OF THE SEWER RES

HANNIBAL BOARD OF PUBLIC WORKS

ELECTRIC, WATER AND WASTEWATER

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DATE: April 5, 2018

TO: Hannibal City Council

FROM: Heath N. Hall, Director of Operations

At the April 17th Board of Public Works meeting I expect the Board to make a decision on how to finance the Chloramine Alternative Project and to begin discussions on how rates will be affected by the project. Both decisions need to be made pretty quickly to meet some upcoming deadlines. I may have some up to date information to share at the Council meeting on the Board's decisions.

As you may already be aware, the Board has chosen to add a Granular Activated Carbon (GAC) treatment system to the water treatment process to comply with the ammonia removal ordinance (no. 4759). This process will allow for us to discontinue the use of ammonia and still maintain compliance with disinfection by product regulations. GAC not only removes organics from the water, but also will give us additional treatment to remove emerging containments.

We continue to be on track to meet the ordinance deadline of March 31, 2020. Black & Veatch continues to delve deep into the design of the GAC system. I expect them to submit the final design to MDNR for approval by the end of September of this year. Construction on the new system is scheduled to being around March of 2019.

We look forward to the day in which this new treatment system in in place.