



CITY OF WAUKESHA

Administration

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Committee: Board of Public Works	Date: 11/5/2019
Common Council Item Number: ID#19-1443	Date: 11/19/2019
Submitted By: Fred Abadi, Public Works Director	City Administrator Approval: Kevin Lahner, City Administrator
Finance Department Review: Rich Abbott, Finance Director	City Attorney's Office Review: Brian Running, City Attorney BR
Subject: Review and act on incentive for Water Softener Salt Optimization Program.	

Details:
 The Clean Water Plant's Water Softener Salt Optimization Program was approved in 2018 and includes yearly funding for appropriations paid to local softening companies for optimizations performed over the 5-year program span. There are approximately 25 industrial/commercial systems with brine reclamation in the City. As the program is targeting high water users first, we have learned that larger softening systems equipped with brine reclamation require a brine elution study in conjunction with optimization in order to function properly. Providing a monetary incentive to the softening companies for these studies would promote our efforts to optimize large systems. We propose to offer a \$350 incentive to softening companies for each elution study completed by the end of 2019. Providing an incentive for all 25 systems would result in a total expenditure of \$8,750. It is important to optimize as many large systems as possible early in our program, since these have the greatest potential for chloride mass reductions. After 2019, the incentive would continue but be reduced to \$250.

Options & Alternatives:
 Provide no incentive, or provide a different amount.

Financial Remarks:
 The proposed incentive for 2019 stays within the Optimization Program budget for 2019.

Executive Recommendation:
 Approve the incentive amounts proposed for 2019 and thereafter.

