



**Subject:** Capital Purchase - Milford Wastewater Treatment Plant Grinder Replacement  
**To:** Executive Committee  
**Date Prepared:** June 3, 2021  
**Related Motions:** n/a  
**Prepared by:** Jesse Hulsman, Director of Infrastructure & Operations  
**Approved by:** Kim Ramsay, Chief Administrative Officer

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### Summary

The grinder that pre-grinds influent before it reaches the Milford Wastewater Treatment Plant has been damaged during operational usage. Staff have had to remove the damaged equipment and are currently operating the system under a contingency protocol. This involves pulling pumps for de-clogging at an increased frequency (every 2 days versus every 2 weeks) and having additional supplies on standby.

The equipment was sent to its original supplier for assessment, with a repair cost quoted at \$24,000. Staff have sought out pricing for a capital replacement from multiple vendors and have a recommended replacement option for approximately \$30,000. The current pricing received is \$27,962 before tax, but this pricing may shift due to a fluctuating market, therefore the final pricing may not be exact to the original quote by the time the Municipality is ready to make an expenditure for this equipment.

### Financial Impact Statement

\$30,000 to be funded from Wastewater Expenditure Operating Reserve

### Recommendation

To approve funding to replace this equipment

### Recommended Motion

Move that the Infrastructure & Operations Committee recommend that Council approve \$30,000 in the Capital Budget to replace the Milford Wastewater Treatment Plant Grinder in Fiscal 2021/2022, to be funded from Wastewater Expenditure Operating Reserve.