



## **The Corporation of the Town of LaSalle**

**To:** Mayor and Members of Council

**Prepared by:** Lena Petros, C.E.T. – Manager of Water and Wastewater

**Department:** Public Works

**Date of Report:** October 31, 2019

**Report Number:** PW-37-19

**Subject:** Water Distribution Master Plan

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### **Recommendation**

That the report of the Manager of Water and Wastewater dated October 31, 2019 (PW-37-2019) regarding Water Distribution Master Plan be RECEIVED for information

### **Report**

In 2017, AECOM prepared a Water Infrastructure Analysis report for the Town's water distribution system. That report summarized the hydraulic analysis results for the infrastructure requirements within the Town's water service boundary with water supply from Enwin Utilities.

The purpose of this study is to review the water infrastructure requirements that were recommended as part of the 2017 report; update the hydraulic model with new existing infrastructure and future proposed infrastructure; provide recommendations to improve water network serviceability; and update integrated Windsor (WUC)-LaSalle full pipe model as per latest GIS/data collection.

In addition, this project integrates with WUC's water master plan and helps the Town understand our future requirements within their system to allow for growth.

The total cost of this project is \$42,560 from 2019 Water Capital budget with project initiation meeting in November 2019.

### **Consultations**

N/A

### **Financial Implications**

This project will be funded from 2019 Water Capital

**Prepared By:**

A handwritten signature in black ink, appearing to read 'Lena', with a stylized, flowing script.

Manager, Water and Wastewater

Lena Petros, C.E.T.

## Link to Strategic Priorities

	Expanding and diversifying our assessment base
	Effectively communicating the activities and interests of the Town
	Managing our human and financial resources in a responsible manner
	Promoting and marketing LaSalle
	Promote a healthy and environmentally conscious community

## Communications

	Not applicable
	Website
	Social Media
	News Release
	Local Newspaper
	Bids & Tenders
	Notification pursuant to the Planning Act

## Notifications

Name	Address	Email

### Report Approval Details

Document Title:	PW-37-19 Water Master Plan.docx
Attachments:	- Proposal_Letter_LaSalle IMP_2019 (003).pdf
Final Approval Date:	Nov 4, 2019

This report and all of its attachments were approved and signed as outlined below:



Director, Public Works

Peter Marra



Chief Administrative Officer

Joe Milicia