

# Tapping into Preventing Water Waste

A women's shelter installs metering and auto-shut faucets to conserve water

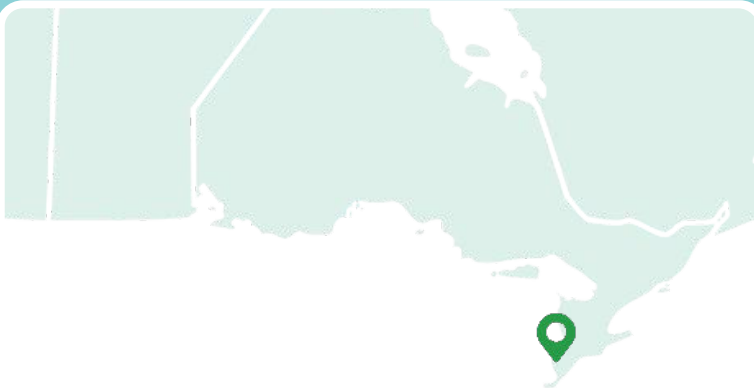


## The Project

The Women's Interval Home of Sarnia and Lambton Inc. is a nonprofit charitable organization providing emergency shelter and counselling services to women and children who have experienced abuse. Services include a 24-hour crisis support line, transition and housing support services, child witness counselling services, groups and support for multiple towns throughout Lambton County.

The shelter struggled with a recurring issue; water faucets not being completely shut off in the washrooms. With hot water taps being left to run, they were dealing with wasted water and elevated energy costs.

With the support of the Climate Action Microgrant, the organization was able to install metered faucets with automatic shut-offs. The faucets are also set to a specific temperature, eliminating overuse of hot water.



Sarnia, ON



Health Care and Social Assistance



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Climate Action Microgrant was  
generously provided by TD

## The Benefits



Reduced Water Consumption



Improved Employee And  
Client Experience

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## The Results

With the automated taps fully installed by the end of 2024, staff compared water use in the first 7 months of 2025 with the first 7 months of 2024 and saw a 7% reduction in water usage. The automatic shut off also prevents issues of overflowing sinks and water damage to the building.

Staff look forward to reducing the need to frequently monitor the bathrooms; one less duty that would otherwise pull focus away from working with their clients.



**Jennifer  
Vansteenkiste**  
Former Executive  
Director



We thank Green Economy London for their support in aiding us in our efforts to reduce water consumption while still providing ongoing support to our clients.



**Green Economy London** helps local businesses to adapt and thrive in the low-carbon transition. We provide training, resources, and 1:1 support to help our members measure and reduce their carbon footprint while saving money, building their brand, and becoming the supplier and employer of choice. Join us in making business better, together. Contact us at [hello@londonenvironment.net](mailto:hello@londonenvironment.net) or visit our website at [greeneconomylondon.ca](http://greeneconomylondon.ca) to learn more.