



Rural Ontario's Hidden Opportunity: Small Village Servicing Innovation



Pay for Performance

○ www.clearford.com

○ www.uvpure.com

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TSX-V:CLI

Key Messages

Clearford One™ reduces capital and operating costs for both the collection network and the WWTP.

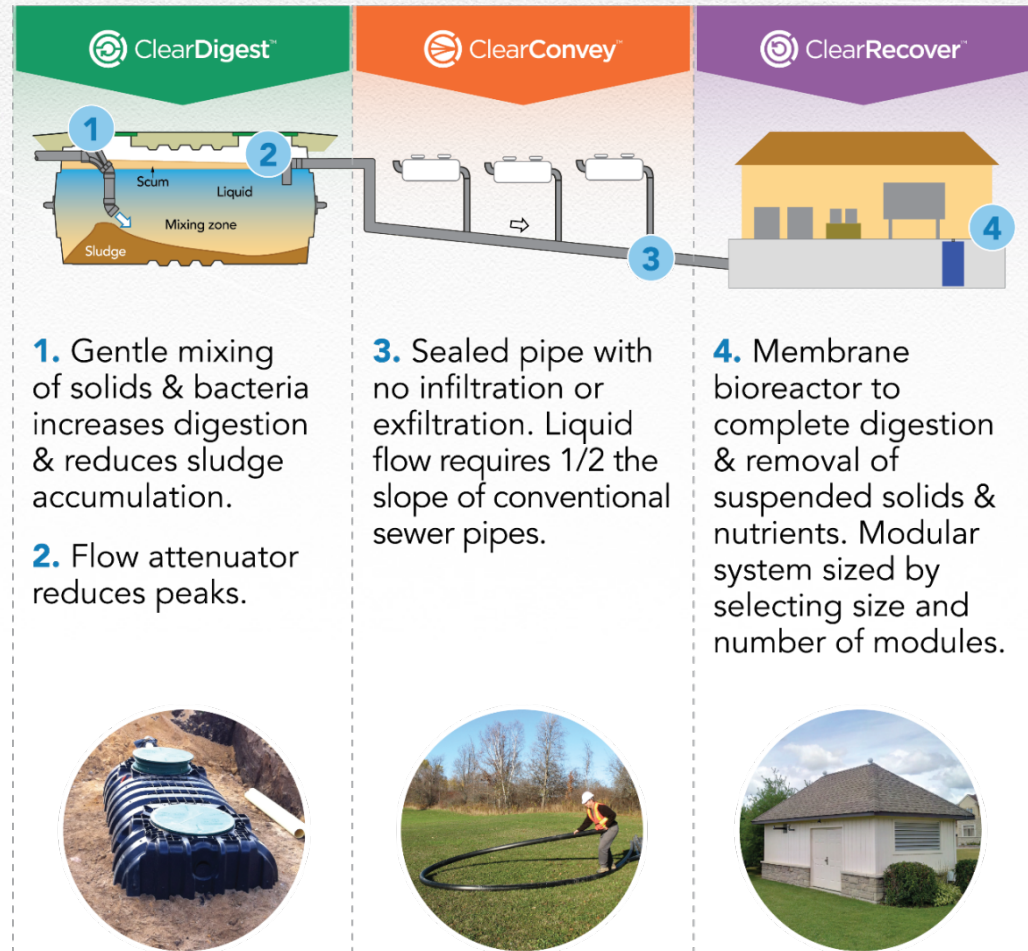
Clearford One™ can be fully financed using a P4P™ delivery model.

- Clearford One™ is a packaged decentralized communal sewage treatment solution that combines Clearford's proprietary suite of products:

- ClearDigest™,
- ClearConvey™
- ClearRecover™

- Clearford One™ system provides lifecycle cost savings of 40% over traditional systems with:

- 50% lower operating & maintenance costs
- 30% lower capital cost



1. Gentle mixing of solids & bacteria increases digestion & reduces sludge accumulation.

2. Flow attenuator reduces peaks.

3. Sealed pipe with no infiltration or exfiltration. Liquid flow requires 1/2 the slope of conventional sewer pipes.

4. Membrane bioreactor to complete digestion & removal of suspended solids & nutrients. Modular system sized by selecting size and number of modules.

Environmental Advantage

- Clearford One™ sealed pipe network:
 - does not permit infiltration,
 - reduces the hydraulic load on the treatment plant
 - reduces flow by 90 liters per person per day (26%)
- Clearford One™ will comply with ECA standards with reduced flow of 90 liters per person per day
- ***Clearford One™ reduces the total mass of contaminants discharged by 26%***

Clearford One Enables New Delivery Model



➤ **Pay-for-Performance (P4P):**

- ✓ No upfront capital costs to the municipality
- ✓ Total private sector assumption of construction and operating risk
- ✓ Meets all government regulations and approval requirements
- ✓ Expected useful life of all in-ground components exceeds 90 years
- ✓ Clearford financiers accept performance and completion risk

➤ **For a Monthly Service Fee:**

- ✓ Construction of a Clearford One™ system tailored to requirements
- ✓ Operations & maintenance over life of the long-term services agreement
- ✓ Guaranteed performance
- ✓ Monthly service fee is a fixed payment, per connection, subject only to inflation and flow adjustment
- ✓ No cost transfer of ownership to municipality at end of term



Risks Removed - 1

- No capital invested by the Township – no debt
- Fully funded single purpose Corporation will build and operate the system
- Township pays only when system is in operation and service is provided



Risks Removed - 2

- All operating and maintenance costs are the responsibility of the Corporation
- Total monthly charge pays for financing, capital and O&M
- System transferred to the Township at the end of the contract term, without charge and in agreed condition



P4P Structure

- Signina Capital AG – Zürich
 - A fund manager specialized in water projects
 - A lender to Clearford since 2012
- Signina Capital invests funds in single purpose corporations
- Each system is owned by a separate single purpose corporation



Thank You



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