



April 12, 2017

## **Assured Renewables - For immediate release**

First Nations communities struggling with infrastructure can now access affordable, socially responsible and environmentally friendly solutions for waste, drinking water, sewerage and energy efficient lighting.

Assured Renewables, a Canadian Company, announces logical, proven, cost effective and financed solutions for communities and companies that seek reliable infrastructure.

Assured Renewables, along with their partners TITUS Infrastructure Services and Silent Spring Ventures, has pulled together their years of experience and suite of proven technologies to offer them to First Nations communities via a financed and Managed Services program. This will ensure communities can get the infrastructure they need, when they need it, secure that the technology will be maintained and available 24/7.

“Having worked alongside First Nations communities for years the Assured team has seen firsthand the barriers facing smaller or remote First Nations communities looking to solve their solid waste, potable water, sewerage and community lighting energy needs”, said James Hosch, Assured Renewables Senior Partner, “We’re proud to offer financed and supported solutions to these communities in need. It’s time community’s solutions work for them, not the other way around”.

“Remote communities, First Nations, companies, provincial and federal governments can all benefit with Assured Renewables providing the right solutions to help solve both short term and long-term challenges”, states Hosch. “Everyone deserves a clean community, clean drinking water and a clean environment”.

For more information contact James Hosch at Assured Renewables via [info@assuredrenewables.ca](mailto:info@assuredrenewables.ca)  
<http://www.assuredrenewables.ca/>

### **About Assured Renewables:**

Assured brings together a combination of technologists, finance and engineering experts. As owners of technology Assured has years of successful technology development, deployment and support, combined with reputable financing specialists in Canada and beyond.

The company’s primary focus is providing communities and commercial clients simple and cost effective ways to access clean logical and proven infrastructure solutions. These include solid waste management, potable water supply, sewerage treatment and energy efficient lighting solutions.

The team at Assured Renewables has deployed over \$100 million in these multiple solutions on three continents and many remote locations including islands and these northern, remote communities such as Old Crow in Yukon’s Arctic, and Alaska.

[www.assuredrenewables.ca](http://www.assuredrenewables.ca)



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Assured's solutions are stand-alone, containerised, modular, scalable and proven to provide seamless and continual operations and processes, all supported by Assured's technical and engineering teams 24/7.

**Ownership:**

- The solutions are owned by the community, financed and maintained by Assured Renewables
- The program is designed to replace existing budget lines, without the need to raise extra capital
- Assured Renewables will train, maintain and support the community, the technology and the solution.

**About the Technology:**

**BOS-Gasification:**

- This is clean waste destruction by gasifier, it is not incineration
- Proven from Yukon, Alaska to Caribbean and Pacific islands
- Environmentally safe, fully containerised, plug & play
- Red light/Green light, Stand-alone and completely contained
- Monitored in the background by our engineers
- Ability to safely destruct municipal solid waste, red bag waste, animal carcasses, construction/industrial waste
- Designed to last +20 years these are not "temporary solutions"
- Full emissions compliance

**RB Potable Water:**

- Containerized, Modular, Scalable and stand-alone
- Low energy consumption, solar powered
- Easy to operate, simple to maintain

**Eco-Shift:**

- 40-years of experience delivering complete solutions to communities and industry
- Experts in LED refit and community energy savings modeling, +50% energy savings
- 10-year warranty program
- Street lighting to residential, combined with energy management and lighting control
- Community safety and wellbeing is the primary focus

**What are the benefits to the Managed Services Program:**

- Allows the community to immediately move to positive and environmentally acceptable practices which protect and enhance the community as a whole
- Allows the community to avoid upfront capital costs by diverting existing monthly expenses to the managed service program
- Technology upgrades ensure the community remains current throughout program.



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**About Titus Engineering: [www.titusinfrastructure.com](http://www.titusinfrastructure.com)**

TITUS is a Canadian based international utility infrastructure company that focuses on renewable utilities. By strategically integrating different proven technologies, TITUS is able to synergise multiple waste streams as fuels for other processes: taking waste streams that were conventionally discarded and where feasible, creating valuable renewable outputs.

**About Silent Spring Ventures:**

Silent Spring Ventures is a private equity fund that invests in companies and projects focused on remediating waste and contamination.

Ends.