

# Investment Proposal

Go With the Flow Technologies

(GWFT) presentation for the:

Tidal Current Surface Crawler (TCSC)

- 2017 -

## Board of Directors:

**Jerzy Peregudow, CEO & Manager**

**Joseph Sieber, Founder & Director of Technology**

**Stephanie Sieber, Director**

**Nancy Sieber, Director**

**Thank you for reviewing this proposal,  
and your interest in the development of  
the TCSC.**

**Project Description:**

The Tidal Current Surface Crawler (TCSC) is a next generation energy technology that seeks to move beyond the perceived shortcomings plaguing the conventional front runners. Unique in its design, the TCSC floating device has no requirement for specialized vessels or ocean foundations, making heavy lift equipment unnecessary, save and except for the placement of an inert anchor.

This technology, when commercialized, will combat global warming by offering an emissions free and cost effective means of capturing and storing the kinetic energy from tidal currents and rivers.

This GWFT patent pending technology can be directed to any combination of three options:

- Electricity
- The production of Potable water through Reverse Osmosis and/or
- The production of Hydrogen utilizing electrolysis.

This introduces magnitude of scale energy conversion to supply grid connected load at approximately \$0.03/kWh

Our objective is to secure placement of TCSC's in areas to either augment or replace the previously dependent needs for costly fossil fuels for work or home.

**Your Investment:**

Our estimated cost to build this first pre-commercial 10kw module is \$150,000 per unit. Investors who buy in for our first build will receive GWFT shares at \$0.10 per share (A \$25,000 investment = 250,000 shares) Upon completion of the first investment platform of \$150,000, share prices will increase to \$0.25 per share to achieve a further investment of \$500,000+ to fund development of the first full size unit. We estimate the shares will double or quadruple again as this TCSC technology is commercialized.

- Please refer to Appendix A for ROI details once Commercialized

## **Market and Sales:**

- **Market Position** -The TCSC is on the leading edge of zero GHG emissions green technology which makes it a front runner in the global race for truly clean energy. The areas and applications for the TCSC are many. We see the unique potential for units being deployed not just in oceanic tidal passages but also in rivers in remote areas to completely replace the need for diesel generators in communities dependent on costly fossil fuels.
- **Future Distribution Channels** – There are distribution channels available globally given the units diversity. Effectively supplying energy to run everything from aeration systems for fisheries to providing power for small rural communities, the TCSC will be an easily marketable product.  
Our goal is to see the TCSC launched far and wide. Very favorable communications have been made with parties across Canada, and as far reaching as Indonesia and India.

## **Technical Feasibility, Manpower, and Materials Management:**

- GWFT is dedicated to ensuring local development and build of the TCSC to provide jobs and monetary influx into the localized economy.
- All aspects of the build and materials will be sourced within a 150 mile radius of the deployment site once again keeping investment funds in the community. GWFT believes this will have a very positive effect on community interest and involvement in the project.

## **Investment Structure / Project Phase Plan**

- For this project to move forward the company needs to have a solid deposited security of \$150k to cover all aspects of the build and development, including wages.
- Funds for the build will be released to the project manager in phases. We expect to have five landmark stages of the build. The project manager will provide a very detailed accounting, including photos and video, as the build progresses so that this information can be emailed out via the

GWFT Shareholders Report at the conclusion of each Phase. Any News Releases, sponsorship, and Government funding will also be included in this report.

### **Government Incentives:**

GWFT is registered in BC and intro-provincially in New Brunswick. Approval from both provinces has been received for an investment tax credit as follows :

- 50% on the East Coast (New Brunswick).
  - 30% in BC

### **Environment:**

Deployment must consider and compromise with traditional fishing grounds, pleasure craft/recreational activities, and effects on migration/marine life. It is anticipated that the areas of deployment would in fact likely become a natural protected fish habitat. Maintenance of the unit is on-site and with no invasive engine mechanics under the water's surface, the TCSC will have little to no impact on marine or river life. Decommissioning if necessary is easily accomplished leaving behind only the inert environmentally benign concrete anchor.

### **Timeline for Completion :**

We estimate six months to complete the build of the TCSC, followed by two to three months of testing once deployed to evaluate performance and the necessary tweaking to achieve maximum efficiencies of the unit.

An additional six months to a year will be secured in one active location to gather hard data on energy returns and overall performance.

### **Summary:**

**GWFT** believes this new technology will revolutionize how we safeguard and utilize ocean and river currents for our future generations. We still have the opportunity to steer our footprint on this planet away from the over consumption of fossil fuels, and secure a clean, healthy, and continuous supply of energy that does not have a drastic and negative effect on the environment. At a fraction of the cost to our competitors the TCSC's ROI is incomparable. The TCSC technology provides Emissions free, high output energy, for a much lower cost. We hope you will join us on the forefront of creating the clean technology of the future.

**-In Synergy with Nature-**  
**Link to Webpage, Videos, and Affiliations:**

- [www.sifet.ca](http://www.sifet.ca)
- Marine Renewables Canada – Member in good standing
- UWCAES (Under Water Compressed Air Energy Storage Society)

## **GWFT Board Members**

### **Joseph D. Sieber, P. Eng.**

Retired CEO, Go With the Flow Technologies Inc.

Formerly: President, Solar Inspired Fluid Energy Technologies.

Joe received his B.Sc. (Eng.) Degree from Queen's University in Kingston, and is a registered Professional Engineer in Ontario, Canada. From 1964 to 1966, Joe was employed by Northern Electric in the Design Control department relating to telephone switching equipment. In 1966 he joined North York Hydro as the Underground Design Engineer, designing underground power cable installations. From 1976 to early retirement in 1994, Joe worked for Brampton Hydro, also a power distribution utility, achieving the position of Director of Operations and Construction. Now retired (sort of), Joe resides in Beautiful British Columbia, in close proximity to the ocean energy represented in the fluid energies of water and air.

Joe has authored several wave energy patents, a technology now sold, and now has patents pending in the US, GB, and Canada, respecting tidal currents, ocean and river streams and wind streams. New patent applications are being considered in tidal current lagoon energy and a novel new wind energy concept, as well as magnitude of scale energy conversion system.

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### **Jerzy Peregudow**

CEO & Design Engineer , Go With the Flow Technologies

Immigrating from Wroclaw Poland, Jerzy has made Canada home for the past 25 years. He is multilingual speaking Polish, German, and English. The beautiful Westcoast lured Jerzy to settle in Sooke, BC in 2011.

As an entrepreneur, Jerzy has learned a plethora of skills from welding and mechanics, to electronics. His passion, however, is building and creating. Being able to problem solve and overcome obstacles that are daunting to others is one of his strongest attributes.

In 2013, Jerzy took the lead in designing and fabricating the first prototype for AOE Accumulated Ocean Energy Inc.

This introduction to the world of renewable green energies has increased Jerzy's enthusiasm to become fully immersed in harnessing the energies of the ocean at our doorstep. His conceptual design and fabrication skills have resulted in the creation of the first ocean-ready tidal current device for GWFT technologies, all within the short 2015 time frame, leading to several highly successful test results. Always eager and receptive to new ideas and projects, and with a great love and respect for nature, Jerzy is keen to build and support innovative ways to harness that power in an Eco-friendly way.

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**Nancy E. Sieber**

Certified Professional Accountant

Nancy Sieber is a Manager, Sales Operations, for a leading Environment, and Health and Safety software company, delivering experienced software solutions to clients for over 12 years.

Nancy received her Honors Bachelor of Commerce from Queen's University in 1988, obtained her Chartered Accountant designation in 1992, and obtained a Certification in Application and Management of Information Technology in 2000. She worked in public accounting for six (6) years in roles that evolved from being a team member to a manager for various sized audits for clients in diverse industries. She has over 12 years of project/program experience in roles that evolved from being a team member to a team leader and to a project manager.

Nancy draws on project management life cycle experiences to define complete service packages for projects of varying sizes and complexity. She meets with clients and engages them in critical analysis of their business needs to determine the appropriate scope in the design of new projects. Nancy draws on her outstanding leadership abilities to coordinate and plan all phases of project based solutions.

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**Stephanie A. Sieber**

Stephanie Sieber is a practicing lawyer in Victoria, British Columbia. She has a degree in Economics and Commerce from the Royal Military College of Canada and an LL.B. from Queen's University.