

# SNAPSHOT -SQUAMISH GREEN **ECONOMY**

GROWING **EMERGING** 



#### **Efficient** Technology

- Computer systems
- System tracking



### **Agri-**Tech

- Small batch food manufacturers
- Craft beverage operations
- Urban farming



#### **Green Building** Technology • Energy efficient design & engineering

- Panelized wood building systems
- Architectural millwork



#### **Clean** Technology

- Renewable energy
- Clean transportation
- Waste treatment

Squamish Green Economy



EMPLOY

Local

Source: 2019 District of Squamish Business License Database

### Why Squamish

# **Unparalleled** Lifestyle

Squamish is hardwired for business and adventure. World-class outdoor adventures are all within 10 minutes of each other.

Squamish is adventurous, youthful and active, grateful for our surroundings, real and unscripted and proud of our heritage.

### **Strategically** Located

- existing Green Economy hub, where one in 15 are
- Well-positioned to access the largest global importers of

### Young, Knowledgeable & Fast-growing

- More than 21,000 residents call Squamish home.
- Squamish's population is relatively young, with a median age of 37 versus the B.C. average of 41.
- Over one third of the local workforce is educated in Architecture, Engineering, or Business.

#### **Transportation** Infrastructure

- Deep sea, break bulk terminal
- Extensive rail connections
- World-class highway access
- Close to international airport

### **Green** Energy

98% of Squamish energy is created directly from renewable resources, providing reliable, environmentally sustainable power at rates that are among the lowest in North America.

#### Innovative & **Entrepreneurial Spirit**

Squamish is the #1 mid-sized community in Canada for Entrepreneurial Presence – Canadian Federation of Independent Business, 2018

## **SQUAMISH GREEN ECONOMY**

### Canada's Green Economy Trends



- Canada's clean technology sector ranks fourth in the world on the Global Cleantech Innovation Index in 2017, increasing three places from 2014.
- British Columbia is home to more than a quarter of Canadian clean technology companies.
  - Seven B.C. clean tech businesses are on the 2019 Global Cleantech 100, which lists companies from around the world with the most innovative and promising ideas in clean technology.

### **Provincial** Alignment

Squamish sees the opportunity and is already aligning with key actions from the province's 2018 CleanBC Plan:

# **Carbon** capture and storage



**Squamish** is home to a carbon dioxide removal and fuel synthesis company.

## Speed up switch to cleaner fuels



Squamish is a part of the BC's Clean Energy Vehicle Program – connected to the West Coast Green Highway.

# **Better** buildings



The District of **Squamish** introduced the provincial Energy Step Building Code in 2018.

# Support for better buildings



Squamish is home to companies specializing in passive house certification, natural and renewable building materials and energy efficient design.

### **Squamish** Momentum

# Attractive investment environment



Over \$100 million in private and government funding raised by Squamish-based Green Economy companies.

#### **Green** History



Squamish signed BC's
Climate Action Charter
in December 2008. The
District of Squamish was
recognized as a Carbon
Neutral community by the
province and Union of BC
Municipalities in 2018, and
is developing a Community
Climate Action Plan in 2019.

Squamish has proven to be the perfect location for scaling our clean energy business, as it offers great infrastructure, proximity to Vancouver's Green Economy hub and an excellent quality of life for attracting talented employees.

#### Strategic land base



BC Rail Yards – 100 acre bare land industrial site ready for development, already connected to rail, terminals and highway.

Oceanfront Development – 100 acre mixed use development approved and underway. Future home to cleantech company demonstration centre.

## **Strong** existing partnerships



In 2016, The District of Squamish, Squamish Nation, Newport Beach Developments and Carbon Engineering formed the Squamish Clean Technology Association, signing a Statement of Cooperation with University of British Columbia's Clean Energy Research Centre.