

DELEGATION REQUEST

Name of person speaking: Steve Kozuki, Executive Director

Organization you are representing: Forest Enhancement Society of BC

Primary purpose of the organization: To enhance and protect BC's forests.

Number of members: 6

Mailing address:

101 – 925 McMaster Way
Kamloops, BC V2C 6K2

Contact name: Aleece Laird, Communications Liaison for FESBC

Subject matter:

Two of the most important issues to British Columbians are climate change and jobs. The Forest Enhancement Society of BC has approved \$233 million of funding for 250 projects across the province. These projects are related to greenhouse gas reduction, wildfire risk reduction, wildlife habitat restoration, and growing the timber supply. FESBC Executive Director Steve Kozuki would like to share with the Comox Valley Regional District directors a high level look at some of the projects in and around your specific area, as well as talk about some of the benefits of investing in forestry to help fight climate change and boost economic activity. Directors will learn about the economic, environmental, and social benefits of FESBC-funded projects with an opportunity for Q&A.

Specific request of the regional district, if any (i.e. letter of support, funding): None. An opportunity to provide information and do a Q&A if there is interest.

Requested meeting date: March 10, 2020

Audio-visual equipment needed: Power Point presentation - so a projector, computer and screen.

Forest Enhancement Society of BC

Steve Kozuki RPF, Executive Director



Local Government Regional District March 10th-11th 2020

FOREST ENHANCEMENT SOCIETY OF BRITISH COLUMBIA



Background

- The BC government created the Forest Enhancement Society of BC.
- \$235 million was provided to FESBC as one-off grants.
- FESBC is similar to a Crown Corporation.
- FESBC has an esteemed Board of Directors and a small but efficient and effective staff.
- FESBC grants funds to local governments, First Nations, community forests, woodlots, other licensees, academia, consultants, and government ministries.

FESBC Constitution

To advance environmental and resource stewardship of B.C.'s forests by:

1. Preventing and mitigating the impact of wildfires
2. Improving damaged or low value forests
3. Improving habitat for wildlife
4. Supporting the use of fibre from damaged and low value forests, and
5. Treating forests to improve the management of greenhouse gases.

Approved Funding

FESBC Purpose	Approved (\$ millions)	Number of Projects
Wildfire risk reduction	\$58	123
Stand rehabilitation	\$25	30
Wildlife habitat improvement	\$8	15
Fibre recovery	\$4	10
Forest carbon management	\$138	72
TOTAL	\$233	250

First Nations Participation

- To date, 32% of the projects funded by FESBC are led by First Nations proponents or have significant First Nations participation (**81 projects valued at \$73 million**). This is a significant contribution to reconciliation.
- FESBC supports implementation of the United Nations Declaration on the Rights of Indigenous Peoples (UNDRIP), and the Calls to Action of the Truth and Reconciliation Commission (TRC).

FESBC Economic Contribution

Program	Expenditures (\$ millions)	Total Output	Total GDP	Total Household Income	Total Gov't Revenue	Total Employment
Wildfire Reduction	58.6	84.2	42.6	31.6	8.2	500
Improving Damaged Forests	24.7	35.4	17.9	13.3	3.4	211
Wildlife Habitat Improvement	7.3	10.5	5.3	3.9	1	62
Fibre Recovery	3.8	5.5	2.8	2.1	0.54	32
Forest Carbon Mgmt.	139.5	200.4	101.4	75.2	19.5	1190
Administration	15.2	21.8	11	8.2	2.1	130
Total:	249.1	357.8	181	134.3	34.7	2124

Climate Change Solutions

- Important issue for people, as evidenced by polls, protests, Paris Agreement.
- Response #1: **Adapt** to the changing climate by switching crops, adjust building codes, reduce wildfire risk, etc.
- Response #2: **Reduce** green house gases. We can make a meaningful impact by using forestry to sequester, store and avoid green house gas emissions.

Forestry is a Solution

Forests are a significant part of the global carbon cycle. Growing trees use sunlight and water to take in carbon dioxide from the air. At the same time, growing trees produce a type of sugar and release oxygen. That carbon then becomes part of the tree's roots, stem and leaves. This process is called photosynthesis and is the basis for most life on planet Earth.

DELIVERING THE SOCIETY'S GOALS ACROSS B.C.
FOREST ENHANCEMENT SOCIETY OF BRITISH COLUMBIA

Sustainable Forestry Carbon Cycle

realoutdoorliving.com



Forestry is a Solution

We can manage green house gases in forestry:

1. Plant trees in areas that otherwise would not be reforested (which sequesters carbon dioxide from the atmosphere).
2. Fertilize trees to make them grow faster.
3. Avoid emissions from slash burning.

Creating green, sustainable bio-energy can displace energy that otherwise would have been made from fossil fuels.

4. Store carbon in long-lived products.

FESBC Projects West Coast

Re

- 14 projects have been approved by FESBC.
- \$4.4 million has been approved.
- \$1.0 million has been paid to date.

The Cowichan Tribes	Riparian Restoration Project (Cowichan)
Taan Forest	2019/20 Fertilization
B.A. Blackwell & Associates Ltd., Strategic Natural Resource Consultants Taan Forest	2017 FCI Fertilization Surveys Graham & Moresby Island Fibre Utilization
Strategic Natural Resource Consultants Inc.	North Island Chipping Ltd. Fibre Utilization
Lions Gate Forest Products Limited	North Island Fiber Utilization Trial
Bella Coola Community Forest Ltd	Bella Coola Pulp Recovery
Storey Creek Trading (2016) Ltd	Skeene Bay Salvage
Probyn Log Ltd.	King Island Pulp Recovery TSL 85398
Taan Forest	Haida Gwaii Enhanced Silviculture 2018
Taan Forest	Riparian Restoration
Taan Forest	2019 Spacing and Pruning
Strategic Natural Resource Consultants Inc.	Improving Stand Value of Cw North Van Island
Strategic Natural Resource Consultants Inc.	Woss Firebreak Management

Questions?



www.fesbc.ca

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