FiniteCarbon



Natural Resource Management under the Framework Agreement



Community Considerations & Forest Carbon Projects

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- Forest Land Suitability
- Additionality and Land Code Considerations



Finite Carbon Background

David Stevenson, RPF

- 30 years in forestry in Ontario, Saskatchewan and Alberta
- 10 years with Saskatchewan Forest Service forest policy/renewal/forest management planning
- 3 years with Saskatchewan Climate Change Branch Director Climate Change Policy & Programs
- Joined Finite Carbon as Director of Canadian Operations January 2021

Finite Carbon Background

A forestry company with focus on forest carbon!

Global leader in development and supply of forest carbon offsets.

- 93 million tonnes sold; >\$800M US in landowner revenue.
- Of that total ~\$500M US to indigenous communities

Founded in 2009 - head office in Pennsylvania.

• ~53 staff – 24 foresters.

Canadian operations launched 2021 in Edmonton, AB.

• Four staff (so far!)



FiniteCarbon



Canadian Council for Aboriginal Business

Finite Carbon's Experience



60 FOREST OFFSET PROJECTS

3.2M FOREST ACRES

93M FOREST OFFSETS ISSUED AND TRANSACTED

\$500M+ REVENUE GENERATED FOR INDIGENOUS LANDOWNERS

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Forest Carbon Offset Projects

FiniteCarbon

Carbon offset credits are earned by a commitment to improved forest management.

- The community own the credits
- Credits can generate significant own source revenue.

Rewards sustainable forestry practices that result in forest with more carbon

• By logging less frequently.

No concession or loss of control over forestry, land base, or any other asset!



Forest Land Suitability

Forest Land Base:

- Forested First Nations Reserve Lands are eligible for projects.
- Traditional territories or forestry licenses are not.
- Exception: BC & "Atmospheric Benefit Sharing Agreements"

Project Size:

• Amount of area for a viable project depends on forest age, forest type, and market (regulatory vs voluntary).



Forest Land Suitability

Project Location:

- Projects require the potential for commercial forestry activities.
- Only First Nation Reserve Lands <u>within the commercial forest</u> <u>zone</u> in Canada are suitable.
- Lands that are too far from a forestry mill are not good candidates for projects,



Additionality and Land Code Considerations



Concept of **"additionality"** is very important for carbon projects.

- If you cannot cut the forest, it is hard to argue that you could.
- If a project is not "additional", then you cannot get offset credits.

Land Code Considerations

• constraints on land use reduce additionality. i.e. Protected Areas (IPCAs, Parks, etc.).

Offset projects achieve similar goals to conservation but are more flexible and create economic opportunity.

Discussion & Questions



For more information or additional questions, please contact:

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