

2 Billion Trees Program

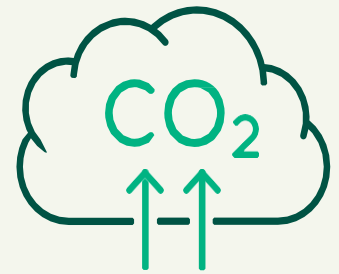
May 10, 2023

Carmen Rupp-Eke,
Canadian Forest Service,
Natural Resources Canada



2BT Program Goals

Providing long-lasting benefits



CAPTURE CARBON

To capture carbon in growing trees to reduce green-house gas (GHG) emissions and help in the fight against climate change



ENHANCE BIODIVERSITY

To enhance biodiversity and forest resilience to climate change by planting the right tree species in the right places and restoring wildlife habitat



PROMOTE HUMAN WELL-BEING

To support human well-being by creating more green spaces for recreational activities and sanctuaries for connecting with nature; better regulation of temperatures in cities; improved mental well-being and reduced risk of wildland fire and floods to our communities

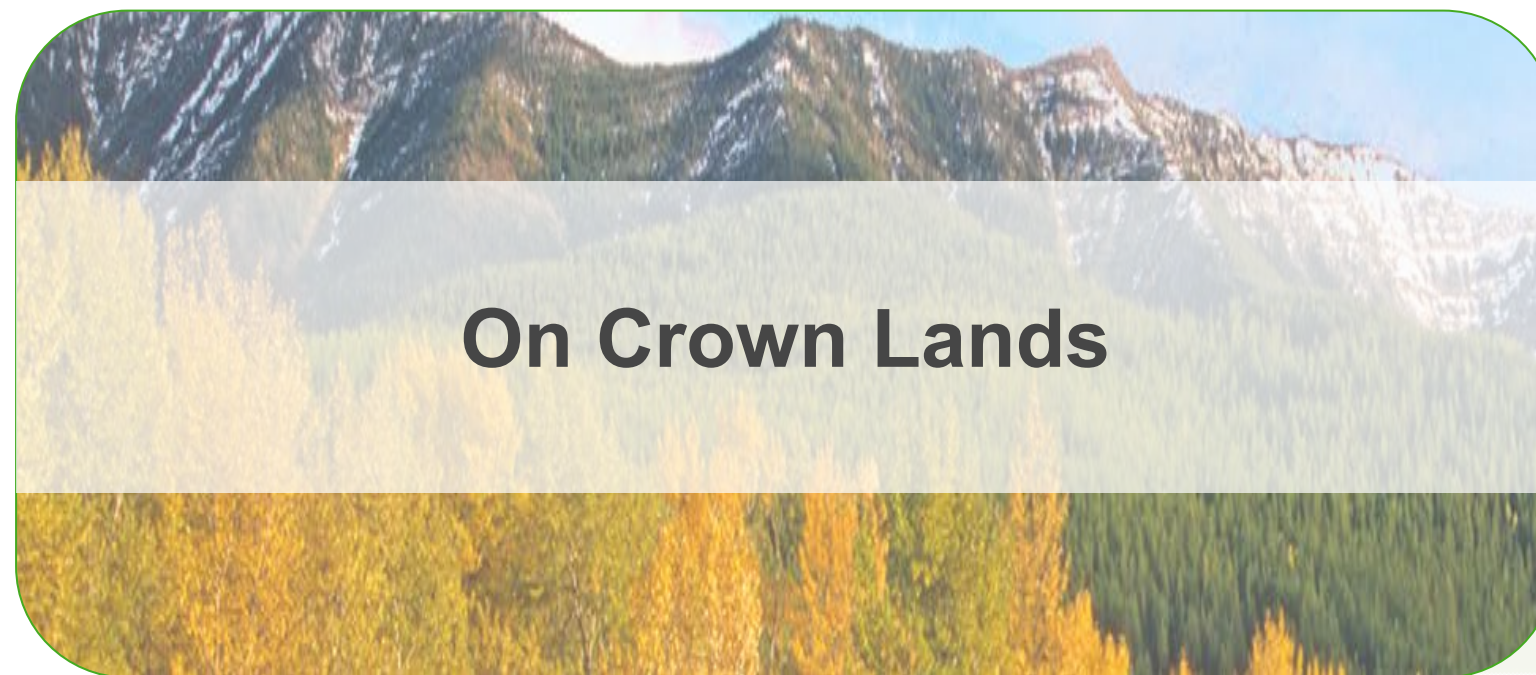
Planting two billion trees through afforestation, reforestation and urban tree planting by 2031

2BT Program Overview: Cost-shared Partnerships & Supporting Research



I

Supporting tree planting through partnerships



On Crown Lands



With Indigenous Peoples



On Private Lands



In Urban Settings



II

Advancing science for improved planting outcomes

2BT Supply Chain

Not a sprint but a marathon

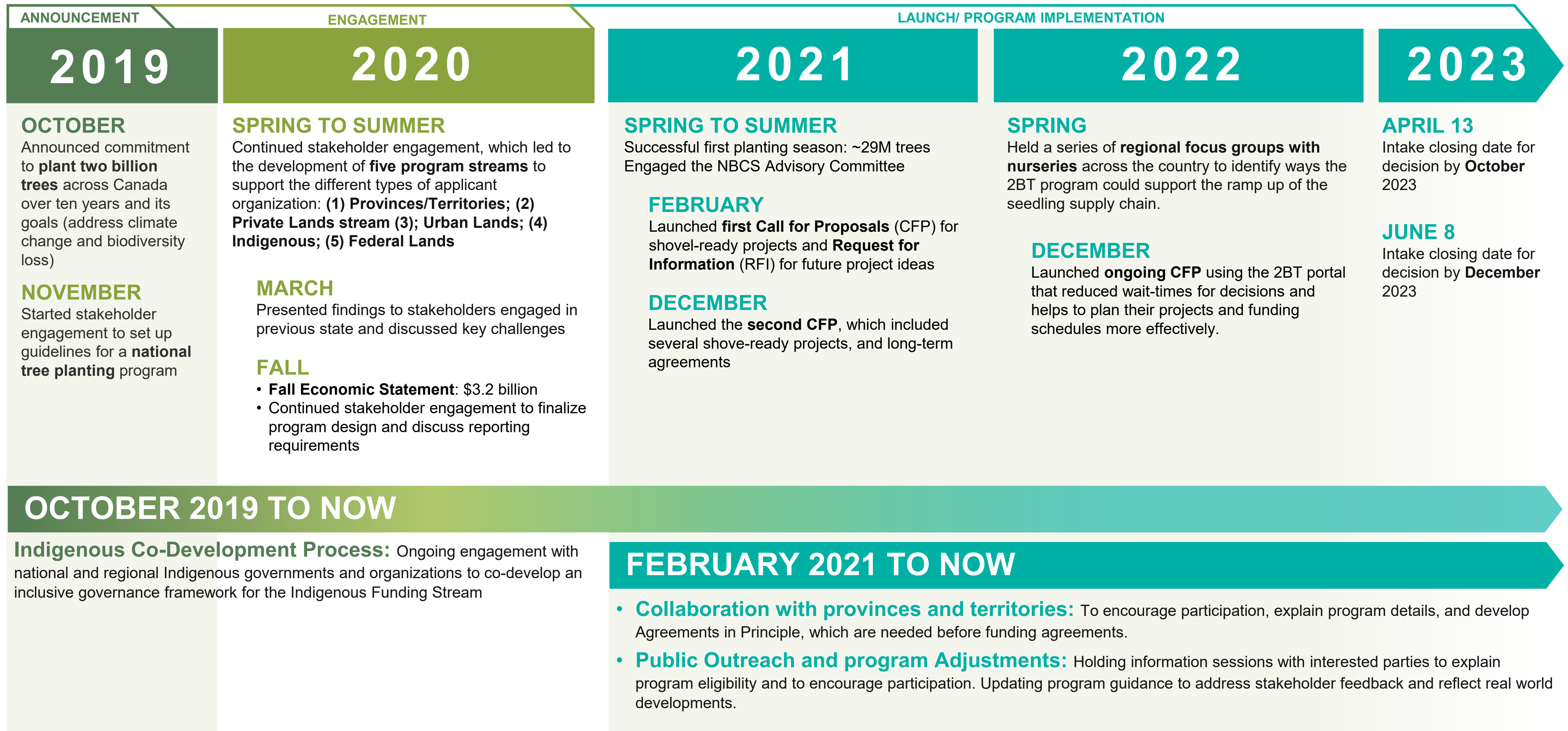
A principled approach to planting trees

1. Ecological integrity (the right tree at the right place)
2. Focus on new (incremental) tree planting
3. Cost shared partnerships
4. A value chain approach, allowing multi-year partnerships
5. Measuring results over the long term
6. Advancing diversity and inclusion

Your participation is instrumental to creating a better future for all Canadians



2BT Program Design: Engagement at the core



2BT Program Results

Year 1 – *Building a foundation for long-term success*



2

Calls for Proposals in
2021



> 500

sites across Canada



> 150

tree
species



~29M

trees planted
in 2021



7

short-term agreements
with PTs



All \$59.5M

G&Cs funding spent

As of March 2023, the program has signed or is in the process of negotiating multi-year agreements to plant approximately:



260 million trees

Over ten years

2BT Indigenous Funding Stream: Supporting Partnerships with Indigenous Peoples

Build capacity within Indigenous governments, organizations and communities

- Opportunities to support Indigenous climate leadership objectives that involve tree planting
- Opportunities to build capacity that leads to tree planting

Support tree planting and related activities

- Projects from sourcing seeds to monitoring
- Within First Nation, Métis, and Inuit communities and for Indigenous people living in urban areas
- Facilitating new partnerships, led by Indigenous interests

\$500 million has been allocated for a target of **180 million trees**.



18%

Or **1 in 5** projects in the 2021 competitive streams were Indigenous led projects

2BT Project Highlight

Wildfire/Mountain Pine Beetle Reforestation and Habitat Restoration

Central Chilcotin Rehabilitation

CCR is a joint venture between Tsideldel First Nation and TI'etinqox Government

Location: Williams Lake, BC

Timeline: April 2022 – March 2031

NRCan Funding: \$10,848,988



Project Goals:

- CCR will plant 9.3 million trees on 9,450 HA of high priority forest stands within the traditional territory of Alexis Creek First Nation and TI'etinqox government
- The project includes cone collection and will create 8-10 full time and 60 part time seasonal jobs

2BT Ongoing Call for Proposals

Adjusting and adapting based on feedback

Applications can be submitted anytime

- Launched in December 2022, the 2BT program will process and assess proposals based on the submission date, with decisions provided at specific intervals.
- This flexibility will allow organizations additional time to prepare their proposals and hopefully contribute to the submission of strong and successful proposals.
- The 2BT Program has also transitioned to an **online application form**.
- The online system provides additional support to applicants through its program portal where you can access the necessary documentation and check on the status of your proposal.
- Stay tuned for the launch of the Indigenous funding stream

Thank you!

Contact Info:

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<https://www.canada.ca/en/campaign/2-billion-trees.html>

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