2 Billion Trees Program

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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

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





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



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







Supporting tree planting through partnerships





Advancing science for improved planting outcomes



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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

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





- 4. A value chain approach, allowing multi-year partnerships
- 5. Measuring results over the long term
- 6. Advancing diversity and inclusion



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2BT Program Design: Engagement at the core

ANNOUNCEMENT

2019

OCTOBER

Announced commitment to plant two billion trees across Canada over ten years and its goals (address climate change and biodiversity loss)

NOVEMBER

Started stakeholder engagement to set up guidelines for a **national** tree planting program

ENGAGEMENT

2020

SPRING TO SUMMER

Continued stakeholder engagement, which led to the development of five program streams to support the different types of applicant organization: (1) Provinces/Territories; (2) Private Lands stream (3); Urban Lands; (4) Indigenous; (5) Federal Lands

MARCH

Presented findings to stakeholders engaged in previous state and discussed key challenges

FALL

- Fall Economic Statement: \$3.2 billion
- Continued stakeholder engagement to finalize program design and discuss reporting requirements

SPRING TO SUMMER

Successful first planting season: ~29M trees Engaged the NBCS Advisory Committee

FEBRUARY

Launched first Call for Proposals (CFP) for shovel-ready projects and **Request for Information** (RFI) for future project ideas

DECEMBER

Launched the **second CFP**, which included several shove-ready projects, and long-term agreements

OCTOBER 2019 TO NOW

Indigenous Co-Development Process: Ongoing engagement with national and regional Indigenous governments and organizations to co-develop an inclusive governance framework for the Indigenous Funding Stream

FEBRUARY 2021 TO NOW

- developments.



LAUNCH/ PROGRAM IMPLEMENTATION

2021

2022

SPRING

Held a series of **regional focus groups with** nurseries across the country to identify ways the 2BT program could support the ramp up of the seedling supply chain.

DECEMBER

Launched ongoing CFP using the 2BT portal that reduced wait-times for decisions and helps to plan their projects and funding schedules more effectively.

2023

APRIL 13

Intake closing date for decision by October 2023

JUNE 8

Intake closing date for decision by **December** 2023

Collaboration with provinces and territories: To encourage participation, explain program details, and develop Agreements in Principle, which are needed before funding agreements.

• Public Outreach and program Adjustments: Holding information sessions with interested parties to explain program eligibility and to encourage participation. Updating program guidance to address stakeholder feedback and reflect real world



Canada

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2BT Program Results

Year 1 – Building a foundation for long-term success





Calls for Proposals in 2021

> 500 sites across Canada



> 150 tree species

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







~29M trees planted in 2021



short-term agreements with PTs

All \$59.5M G&Cs funding spent



260 million trees

Over ten years



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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



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2BT Project Highlight Wildfire/Mountain Pine Beetle Reforestation and Habitat Restoration

Central Chilcotin Rehabilitation

CCR is a joint venture between Tsideldel First Nation and Tl'etingox 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 Ð forest stands within the traditional territory of Alexis Creek First Nation and Tl'etingox government
- The project includes cone collection and will create 8-10 full time and 60 part time seasonal jobs









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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.
- 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



• This flexibility will allow organizations additional time to prepare their proposals and hopefully contribute



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Thank you! **Contact Info:**

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