

#### **FEDERAL 2BT PROGRAM**

Addressing Biodiversity loss and Climate Change in our Cities

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## Federal 2 Billion Trees (2BT) Program

- Objective: to plant an additional net amount of 2 billion trees
- Benefits
  - Climate change
  - Biodiversity
  - Well-being
- Planting has commenced as of 2021
- Eligibility for involvement in program:
  - Indigenous communities & organizations
  - o First Nations, Provincial & Municipal Governments
  - NGOs (legally incorporated/registered)



## Federal 2 Billion Trees (2BT) Program

By the Numbers

10 Years

Is the expected program duration

\$3.2 Billion

Will be invested in the program by 2031

50%

Of project costs will be covered

**75%** 

Of costs for Indigenous-led projects will be covered



## Project Eligibility for 2BT Program

#### **Program Will Fund**

- Tree-planting projects on private and public lands and in rural, urban and remote areas
- Afforestation projects
- Reforestation projects
- Forest restoration projects

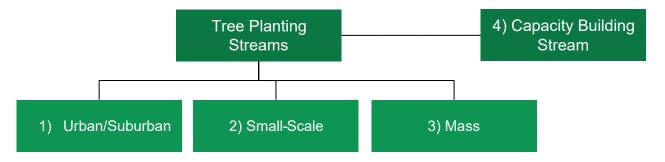
#### **Program Will Not Fund**

- Legally required treeplanting
- Forestation projects that would disrupt existing ecosystems



#### 2BT Program Call for Proposals

- Ongoing call for proposals
- 4 streams
- Application for all tree-planting streams now open
  - Capacity-building stream will open in summer 2023





# **Ongoing Call for Proposals**

Submission Deadline	Decision
April 13, 2023	October 2023
June 8, 2023	December 2023
August 10, 2023	February 2024



- Proposals can be submitted either alone or jointly by partnerships of organizations across Canada
- 2BT program is a competitive process
  - Proposals are evaluated in comparison to each other
- Guides for the proposal streams and current funding agreements are available online











## **Tree-Planting Streams**

	Urban/Suburban	Small-Scale	Mass Planting
Planting Locations	Restricted to urban/suburban areas	Restricted to rural and remote areas	Restricted to rural and remote areas
Minimum Tree - Planting Requirements	10,000 trees per year	50,000 trees per year	500,000 seedlings or trees per year

#### For all streams:

- Planting should be held across many clearly defined sites
- Multi-year tree-planting arrangements are also accepted (eg. 5-year contract)
- Projects can include urban forestry expansion and riparian zone restoration



#### Capacity-Building Stream

- No minimum tree-planting requirement
- Supports capacity building efforts that include:
  - Knowledge-building, outreach, training, community engagement and other activities that contribute to planning tree-planting projects and forest monitoring and management
  - Tree planting and management
- Demonstrated need for funding

Up to **\$150,000** 

Per year for 2 years



## The Key Principle of 2BT

#### Right Trees

in the

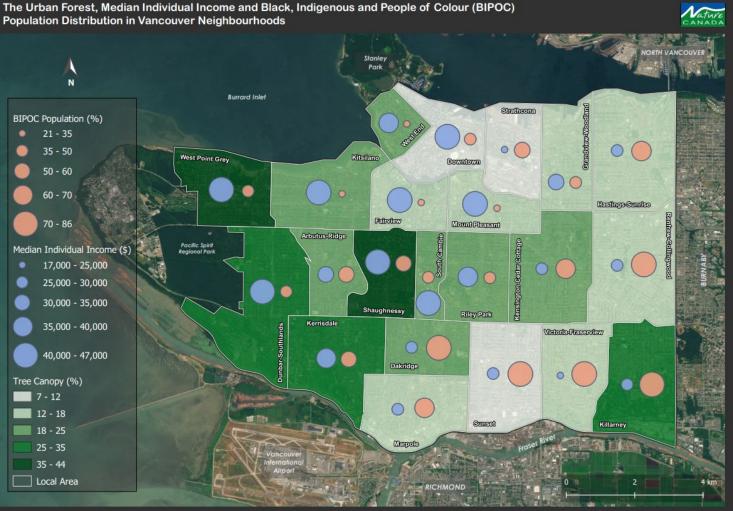
#### Right Places

for the

#### **Right Reasons**

- Native trees
- Trees that will be resilient and adaptive to future impacts of climate change
- Restoration of habitat and reconnection of fragmented landscapes
- Increasing canopy cover and ecosystem services

- Climate change mitigation
- Biodiversity
- Well-being
- Equitable access to green space





Urban Forest
Cover &
Demographics
in Vancouver



# Nature Canada: Support Through Resolving Barriers



#### **Barriers**

Lack of information regarding
 2BT program and overall support



 Link with NRCan and overall support role

• Unable to meet minimum treeplanting requirements



• Facilitate and mediate partnerships

Lack of networking and resources



 Canadian Reforestation Coalitions



#### Tree Canada Program

- Tree Canada is an aggregator under the 2BT Program
  - Currently accepting applications
- Lower, more flexible tree-planting requirements
  - At least ~4800 trees planted
  - At least 3 hectares of land reforested
- Provision of arborists and consultants
- Capability of potentially covering the complete cost of project





## Nature Canada & Tree Equity

- Support for organizations and cities in establishing a tree equity campaign
- Campaign would include tree-planting projects, primarily in underserved neighbourhoods
- Nature Canada will:
  - Source funding to help cover costs of tree-planting project
  - Provide overall support on implementation of campaign
  - Facilitate a knowledge-sharing space for cities heading campaigns across Canada





## Following Up

Email Nature Canada if you are interested in any of the opportunities



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Thank you!