



Environmental Stewardship Update

Park Board Committee Meeting
Monday, May 14, 2018



To provide an update on Environmental Stewardship and Education Activities in 2017 and 2018, including:

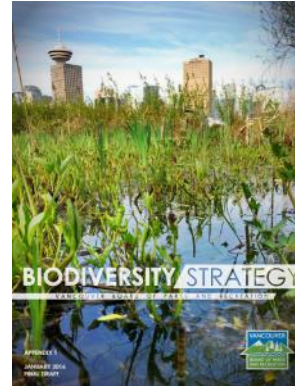
- Strategies
- Successes
- Opportunities; and
- Next steps



What is stewardship?



- Environmental Education and Stewardship Action Plan (2014)
- Biodiversity Strategy (2016)
- Bird Strategy (2015)
- Urban Forest Strategy (2018 Update)
- People, Parks and Dogs Strategy (2017)



- Funding
- Partner capacity and direction
- Other municipalities
- Changing land ownership and demographics



Strategies for Building Stewardship

Three strategies that help build stewardship in Vancouver parks:

- Cultivating and maintaining partnerships
- Supporting initiatives and innovation
- Providing funding

Relying on expertise of external partners:

- SPES
- Jericho Stewardship Group
- Outdoor Schools
- ECPC,
- Environmental Youth Alliance

And internal partners:

- Junior Rangers Program
- VanDusen



- Provide in-kind contributions (staff time, plants, mulch, soil)
- Host workshops and training
- Helping make partner ideas a reality





- Opportunity for Park Board contributions
- Neighbourhood Matching Fund a current mechanism

- Post secondary students
- Greenest City Scholars
- UBC Faculty of Forestry:
Coolkit
- Environmental Education in
Community Centres
- Neighbourhood Matching
Fund



Stewardship Successes: Partnerships



State of the Park Report for the Ecological Integrity of Stanley Park



STANLEY PARK ECOLOGY SOCIETY

A project of the Stanley Park Ecology Society
Vancouver, British Columbia
2010



- Stanley Park Ecology Society
- Jericho Stewardship Group
- Environmental Youth Alliance
- Everett Crowley Park Committee
- Outdoor Preschools
- VanDusen Botanical Garden Association
- Invasive Species Council of Metro Vancouver

Stewardship Successes: Park Stewards



- Began in May 2017 at 5th and Pine; in August at Everett Crowley and Jericho
- Individuals adopting sites in parks, visiting on their own time, removing invasive plants and weeds and planting when appropriate



- **Nearly 13,000** trees in 6 sales
- Ongoing interest from public and media
- Sales reaching all corners of City
- Feedback Survey live
- Nursery Rebate program

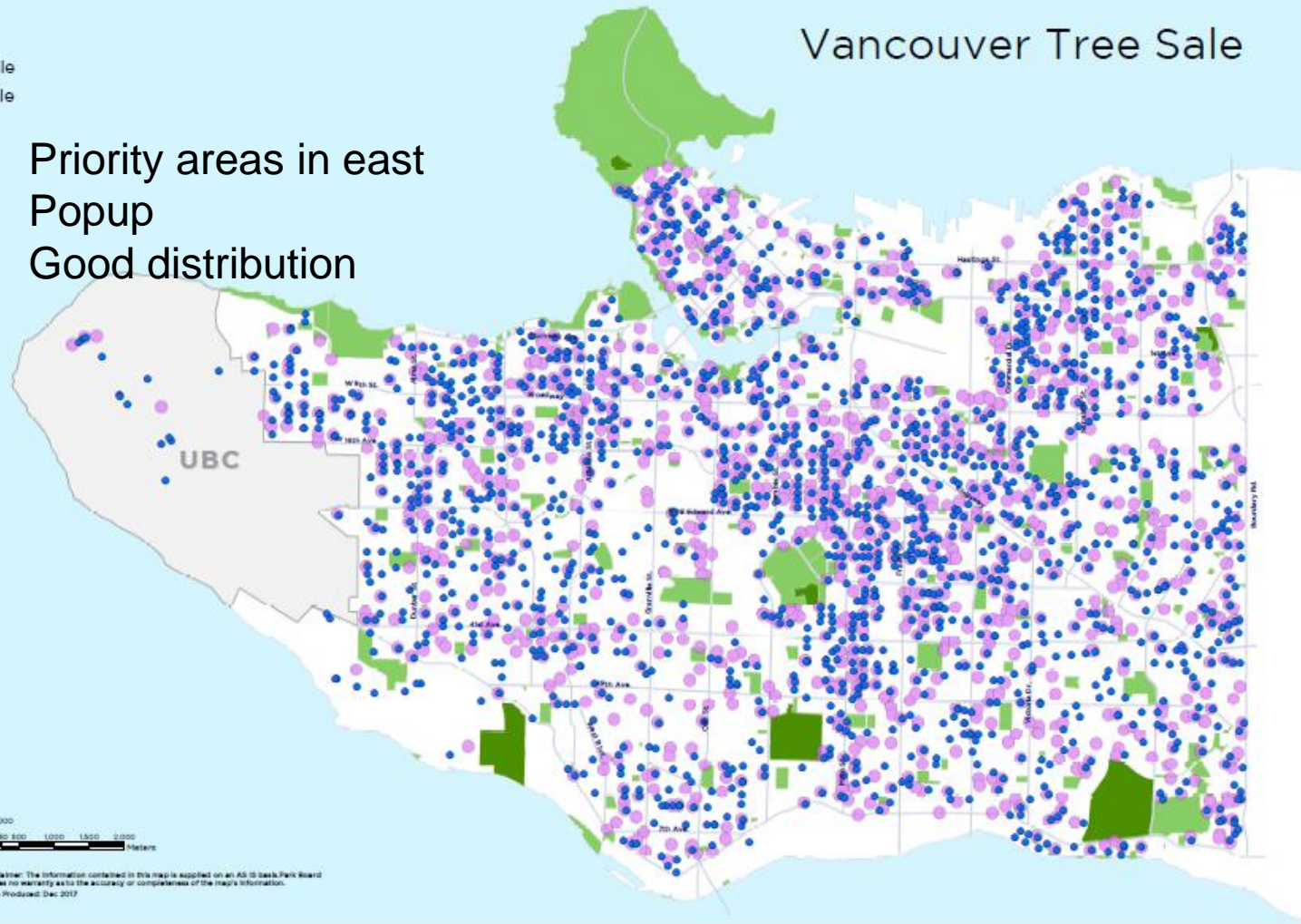
Legend

- 2016 Tree Sale
- 2017 Tree Sale

Vancouver Tree Sale



Priority areas in east
Popup
Good distribution



150,000
0 250 500 1,000 1,500 2,000
Meters

Disclaimer: The information contained in this map is supplied on an AS IS basis. Parks Board makes no warranty as to the accuracy or completeness of the map's information.
Date Produced: Dec. 2017

- Neighbourhood Matching Fund
 - Public enhances park spaces
 - Increased funding available





- Outdoor education hub in a field house
- Teacher training: More and more teachers looking to parks as classrooms; Greenest City Scholar exploring possibilities



- Engage a new community in stewardship of new spaces
- Build a sense of responsibility for public spaces
- Student hiring underway for on-the-ground engagement

Schools in Parks:

- Researching possibilities
- Junior Rangers
- Outdoor education hub

2018 Year of the Bird:

- Supporting IOCongress and Vancouver International Bird Festival
- Engagement materials

Park Stewards:

- Expand in existing parks
- Resources, training, networking
- Deepen relationships with other partners

Dogs in Parks:

- Foster stewardship in new parks
- Use creative ways to raise awareness and encourage compliance

Urban Forest:

- International Urban Forest Congress – associated programming
- Tree Guardians
- Tree sales
- Planting in low-canopy neighbourhoods

Citizen Science:

- City Studio
- UBC classes
- City Nature Challenge

Marine Ecosystems:

- Granville Bridge Mural

Website:

- New pages featuring stewardship-related work

**TREE
VANCOUVER**

Protect. Plant. Grow.

