

# City of Toronto **DRAFT Biodiversity Strategy**

**Parks & Environment Committee**  
**July 12, 2018**

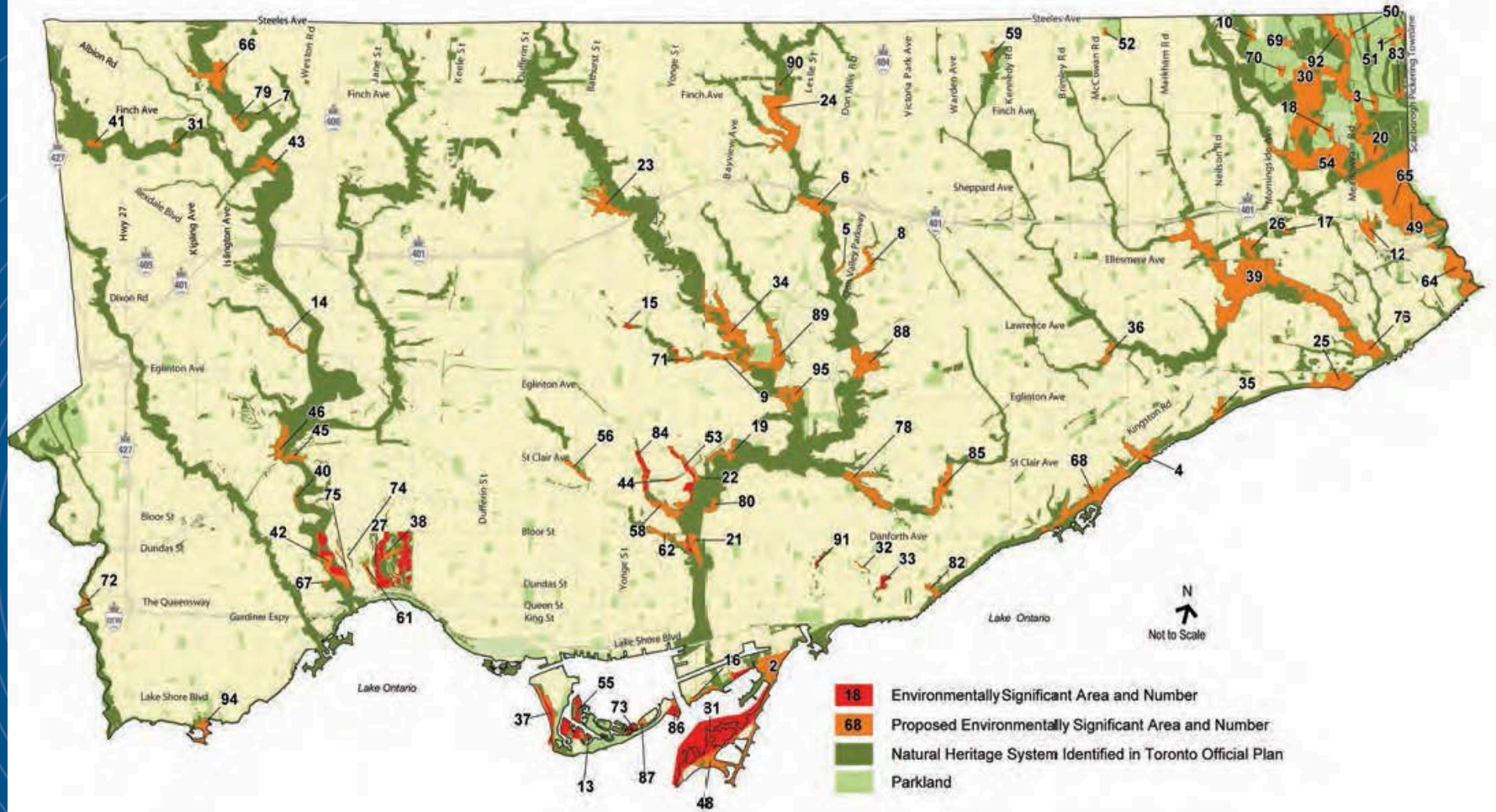


# Why is Biodiversity Important?



**THE FUTURE OF NATURE is the future of everything. ... Over the past hundred years, while the human population has more than doubled and the global economy has increased approximately 2,000 percent, the earth's biodiversity has decreased by more than half.** David Suzuki , The Future of Nature – Why I still Think We Can Save the World, Walrus, June 26, 2018

# Environmentally Significant Areas





**WILD, CONNECTED AND DIVERSE**  
**THE DRAFT BIODIVERSITY STRATEGY**  
**FOR TORONTO**

# Input

Biodiversity Series booklets

Chief Planner Roundtable  
On Biodiversity (2017)

# BEES OF TORONTO

A GUIDE TO THEIR REMARKABLE WORLD

• City of Toronto Biodiversity Series •





# Challenges to our Urban Biodiversity



- Loss of habitat and connections
- Loss of species (species at risk)
- Impacts of invasive species
- Climate change
- Impacts from humans and pets



# Themes **Restore Design Engage**

# Restore

- Protecting species at risk
- Encouraging extirpated species to return
- Enhancing and expanding habitat (food, shelter, refuge, reproduction)
- Remove Invasive species







# Design

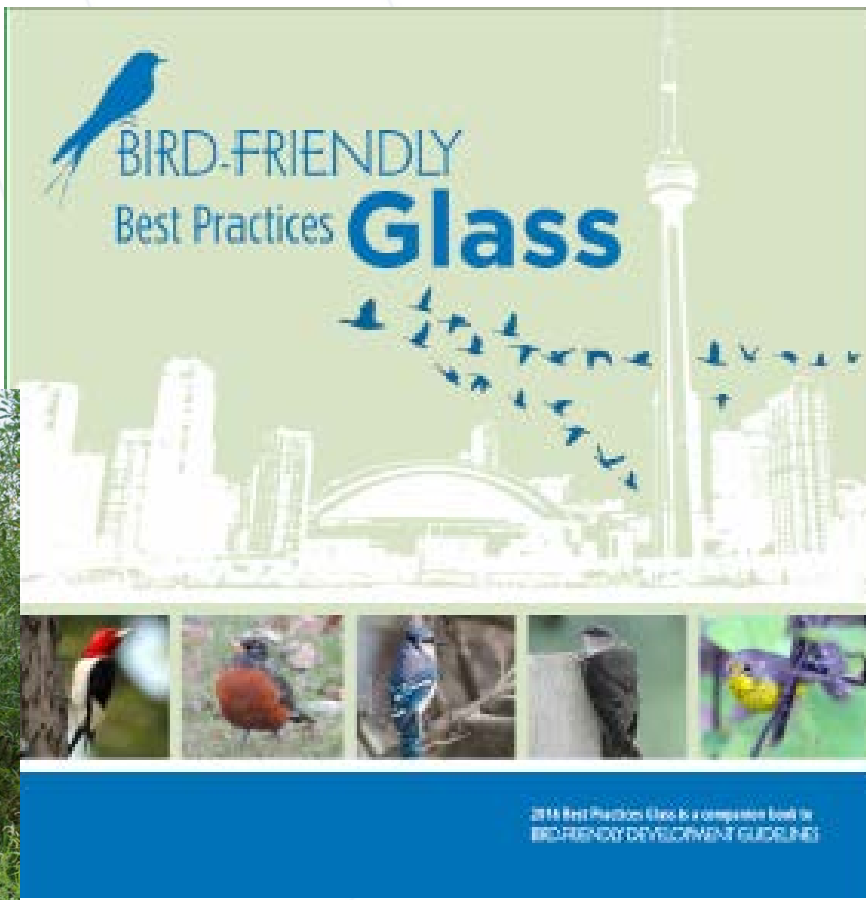
City as part of nature

- Best practices for Biodiversity
- Eco-passages
- Mowing practices



Livegreen Toronto

TORONTO



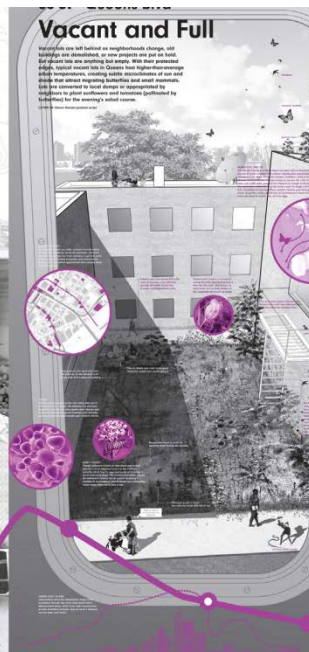
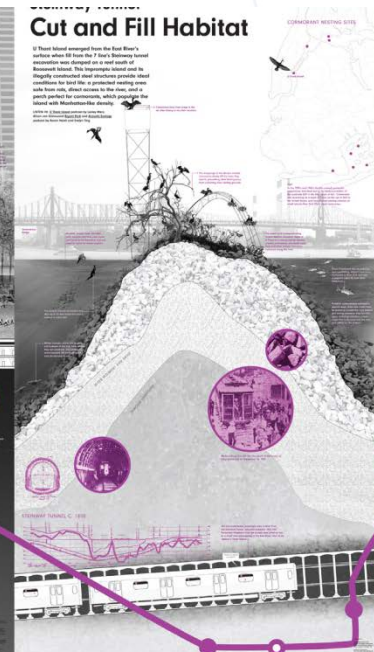
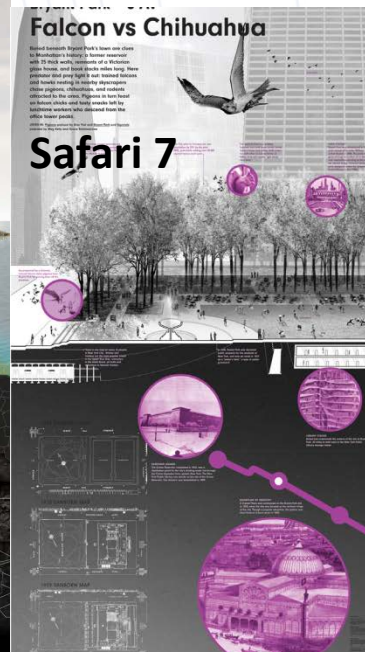
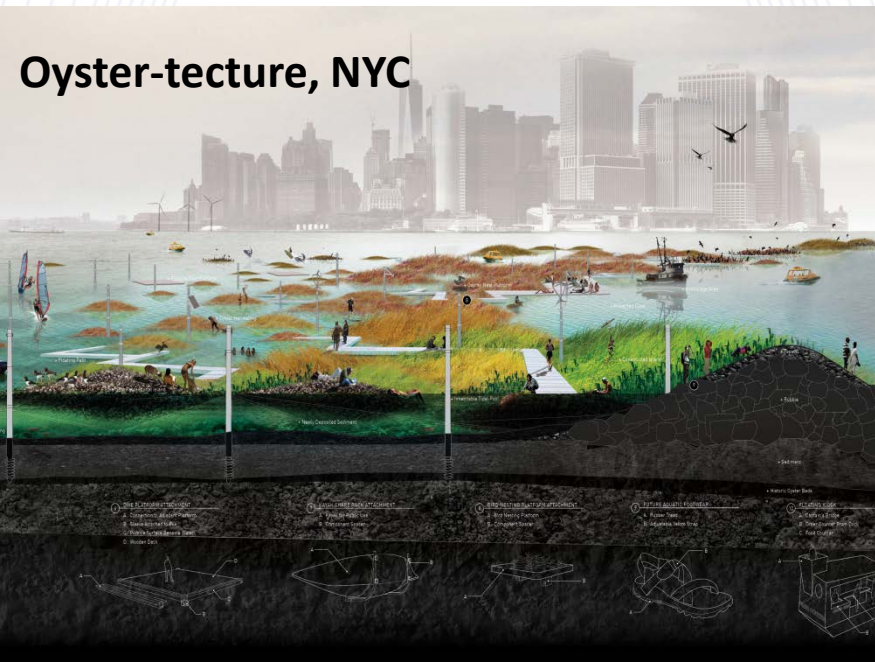
2018 Best Practices Glass is a companion book to BIRD-FRIENDLY DEVELOPMENT GUIDELINES





# Engage

- Engage community in creating habitat (art)
- Create awareness through interpretation





# Next Steps

Fall Workshop, lectures, tours  
(partner with University of Toronto)

Stakeholder meetings  
Advisory Group

Report to PEC 2019  
**Final Biodiversity Strategy**

