### Parks & Environment Committee

Richard Butts Deputy City Manager, Cluster B January 28, 2011





### **Presentation Outline**

- Committee Overview
- Committee Work Plan
- Key Staff
- Questions and Answers





Mandate and scope of the Committee

 The Parks and Environment Committee's primary focus is the natural environment, with a mandate to monitor, and make recommendations on the sustainable use of Toronto's natural environment.





Key Divisions that routinely report to P&E:
 – Toronto Environment Office
 – Parks, Forestry and Recreation





### Key Staff

• Staff supporting the Committee's work:

Lawson Oates, Director Toronto Environment Office

Brenda Patterson, General Manager Parks, Forestry and Recreation

Kelly McCarthy, Committee Administrator City Clerks



### **Toronto Environment Office**

Lawson Oates Director





### **TEO Mission Statement**

The Toronto Environment Office serves the community and the corporation in addressing environmental issues of concern by:

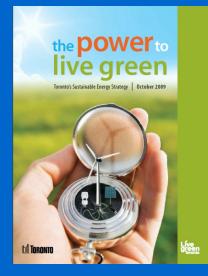
- Providing research and policy expertise;
- Establishing effective policy and program partnerships between external and internal stakeholders; and
- Delivering the tools needed to support residents and businesses in making changes to contribute to greener lifestyles and business practices.





### Facilitating Preparation & Implementation of City-Wide Environmental Strategies







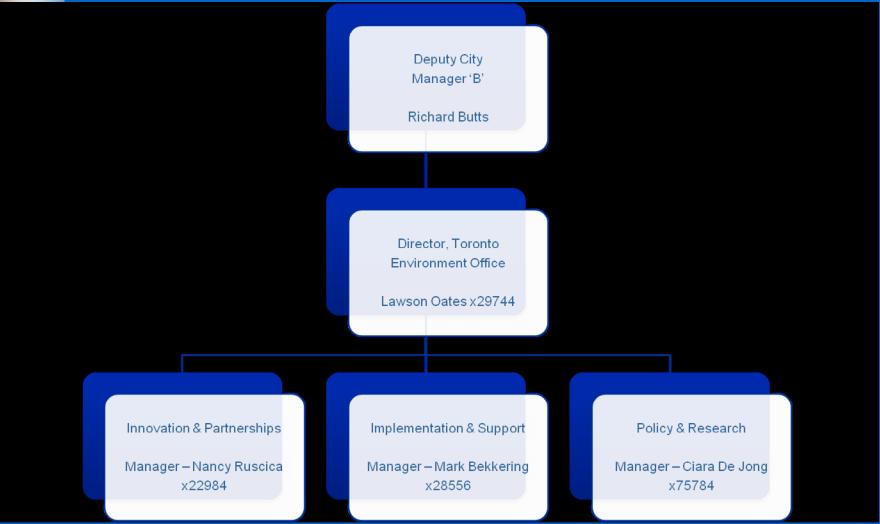




# The Toronto Environment Office

www.toronto.ca//teo

www.toronto.ca/livegreen





# Key

# **Key Initiatives TEO**

Live Green Toronto Campaign

- Community Investment Fund
- Community Animators
- Live Green Toronto Festival
- Membership Card
- Community Outreach at 200 Events
- Live Green TO Volunteers
- Live Green TO Website
- Corporate Sponsorship



























Important Dates for Your Calendar in 2011:

- Canada Blooms
  - March 15-20
- Green Toronto Awards
  - April 15
- Live Green Toronto Festival
  - July 16
- Live Green Toronto Volunteers
   Appreciation Event
  - December 2011





Ongoing Program Implementation of:
Home Energy Assistance Toronto;
Home Energy Help;
Eco-Roof Financial Incentive;
Smart Commute; and
Cut-it Out Toronto







**Policy & Research Initiatives:** - Electric Vehicles; District Energy Systems; - Emissions Inventory; - Local Air Quality Studies; Supporting Urban Agriculture; Local Food Procurement Policy; & Carbon Credits & Emissions Trading





### **Committee Work Plan**

Staff reports from TEO coming forward in early 2011:

- Home Energy Efficiency Program Proposal
- Program Reviews of Live Green Toronto & Eco-Roof programs
- Local Air Quality Study of South Riverdale & Beach
- Implementation Status of City-Wide Environmental Strategies & Green Initiatives Reporting





### **Committee Work Plan**

# Staff reports coming from TEO for the remainder of 2011:

- Environmental Risk Assessment Process & Tool
- Climate Drivers Study Outcomes
- Electric Vehicle Strategy
- Carbon Credit Policy Revision
- Urban Agriculture Issues & Actions
- District Energy Policy/Strategy



### Parks, Forestry and Recreation

Brenda Patterson General Manager





## Committee Overview Parks, Forestry and Recreation





- Parks Branch Service Profile:
  - Parks Planning & Development
  - Maintenance of Parks, Sports Fields, Trails, Golf Courses, Outdoor Ice Rinks
  - Plant Production, Horticultural Gardens, Greenhouses & Conservatories
  - Beach Maintenance



Toronto Island & Ferry Operations
 Zoo & Farm Attractions
 Urban Agricultural Activities





### Key Park Assets

- 1,512 named parks
- 7,527 hectares of citymanaged parkland / greenspace
- 77 water play/splash pads
- 51 outdoor artificial ice rinks
- 2 ski and snowboard centres
- 5 public golf courses
- 5 ferry boats

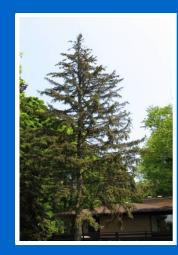
- 835 sports fields
- 630 tennis courts
- 818 playgrounds
- 8 greenhouses
- 3,084 hectares of turf mowed
- 17 Children's Gardens
- 51 Community Gardens
- 1,674 Allotment Garden plots





- Urban Forestry Branch Service Profile:
  - Tree Care Maintenance
  - Tree Protection
  - Tree Planting
  - Tree Policy & Planning Review
  - Special Projects Asian Long Horn Beetle









Urban Forestry Branch – Key Assets and Outputs:

- 3.4 million trees in 7,527 hectares of parks and ravines
- 6 million trees on private property
- 144 tree species in Division's database
- 45,000 tree inspections per year
- 60,000 trees pruned per year
- Over 14,000 caliper trees and over 100,000 small trees and shrubs planted annually





- Development of a Parks Plan
  - Key achievements:
    - In February 2010, Council approved the development of a City-wide Parks Plan based on 7 guiding principles.
    - Community and stakeholder consultations will be held in Spring 2011.
    - Development of Plan is currently underway, with a final report expected by year end, 2011.
  - Key challenges and opportunities:
    - Budget constraints in meeting competing demands of the city's diverse population.





- Development of an Urban Forestry Service Plan
  - Key achievements:
    - Urban Forestry Asset Management Plan, a multi-year service and financial plan, approved by Council in 2009.
    - Plan will see tree canopy doubled by 2050.
    - Plan will move Division's response from "reactive" to "proactive", improving customer response and satisfaction and reduce backlog.

#### - Key challenges and opportunities

- Budget constraints in implementing the plan.
- Balancing service requests with scheduled area maintenance.





- Development of Emerald Ash Borer Plan
  - Key achievements:
    - City-wide, systematic survey completed to determine density and extent of EAB infestation.
    - EAB Working Group formed to co-ordinate a proactive, systematic removal of dead and dying ash trees.
    - In 2010, over 279 ash trees were injected with TreeAzin to delay their mortality.
  - Key challenges and opportunities
    - Currently over 800 trees have been identified as dead or dying.
    - Financial and operational burden on Urban Forestry to remove large scale of ash trees.





### **Committee Work Plan**

- Staff reports coming forward
  - Early in 2011
    - Parks Plan progress report and consultation strategy in March 2011
    - Emerald Ash Borer Strategy in March 2011
  - Remainder of the Term
    - Parks Plan Final Report in Nov. / Dec. 2011
    - Ongoing implementation of Parks Plan





### Key Staff

• Staff supporting the Committee's work :

- Richard Ubbens, Director, Parks
- Jason Doyle, Director, Urban Forestry





### **Questions and Answers**



