

Shade Policy

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Chair, UVR Working Group

May 30, 2006

Skin Cancer
ADD
Air Pollution **Climate Change** **Obesity**
Heat Exhaustion **Wrinkles**
Violence

Asthma

Clean &

Energy Savings

Heart &

Beautiful City

Physical & Lung Disease

Activity

Urban Heat Island

All Have a
Relationship to
SHADE



Ultraviolet Working Group (UVR) of the TCPC

- 95% of skin cancer is related to sun exposure
- Most skin cancers are preventable
- Treatment and follow-up of skin cancer is costly
- Skin cancer causes mutilation and can be fatal

UVR Working Group

1. A comprehensive sun safety program
2. A sun safety policy for outdoor city workers
3. Shade policy (built and natural) for properties owned by City

Shade Committee 2002

- City of Toronto employees – planners, designers, parks and recreation, foresters, policy writers, public health, child care
- community volunteers - architects, dermatologists, epidemiologist, concerned citizens, parents, advocates

Shade Committee 2002

- representatives from Environment Canada, Canadian Cancer Society, Toronto District School Board, Clean Air Partnership

Shade Committee Work

- Self education re everything about shade (trees and built shade)
- 2003 forum and charrette “Designing for Shade”, Ryerson University, Architectural Science and TPH
- Guest speaker, John Greenwood, Australia

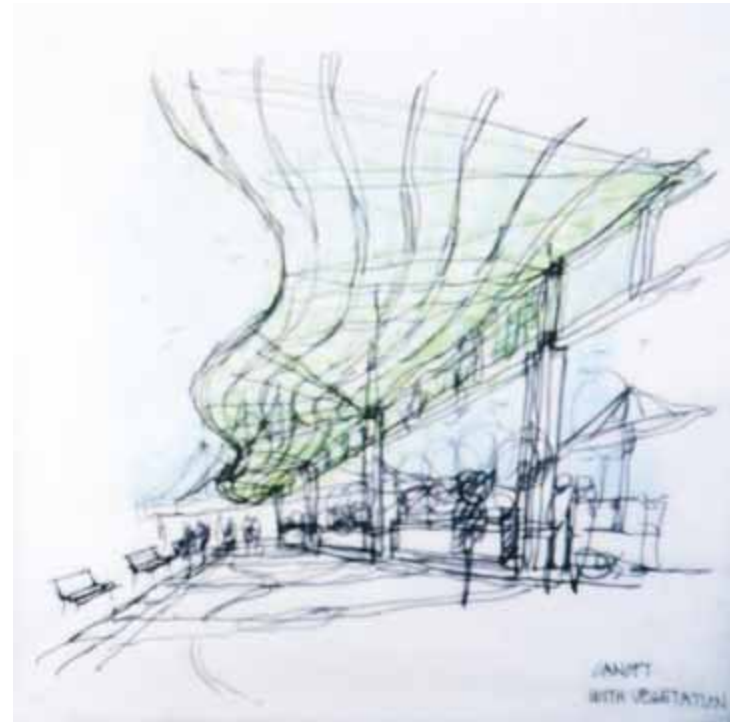


designing for
shade





Designing for Shade **Charrette**



Toronto Ferry Terminals – City and Centre Island
“Sails and Waves”



Under cover

Guidelines for
shade planning and design

NSW HEALTH



Shade Policy

- Passed by Board of Health October 2004
- After many months on the agenda, defeated by City Council May 2005

Disappointed – Yes
No

Defeated -

- Too large a document
- Not understood by Council
- Appendix of Australian examples confusing
- “shade audit” became a dirty word

Since then:

- Board of Health reaffirms action for shade where children congregate
- Advocated for inclusion of shade consideration in Design Competition for Nathan Phillips Square

Since then:

- (1) Shade Audit Project - to develop a template and cost analysis
- (2) Community initiative in Dovercourt Park
- Subsequent Shade Presentation January 2006 – 50 attendees

A CITY WITHIN A PARK

Dovercourt Park

155 Bartlett Avenue

 **Toronto** Parks & Recreation

Parks By-law 129-92



Pick up after your pet.



Keep your dog on a leash.



Put litter in the garbage.







Future

- Rewrite Shade Policy – Toronto examples
- work with other advocacy groups, e.g. Toronto Environmental Alliance, Clean & Beautiful City

Future

- Shade trees should be a public utility
- Design guidelines for shade trees for developers
- Moving mature trees, not chopping them down
- Try to influence others to do what we can't, e.g. Toronto District School Board



TORONTO



ecoschools awards

September 30, 2005
12:30pm - 2:00pm

Podium Roof
Toronto City Hall

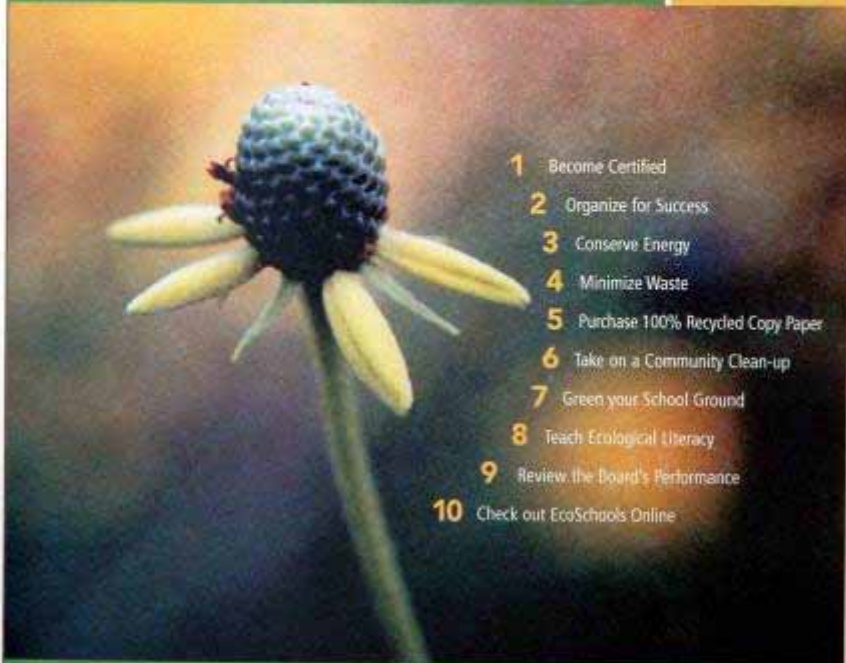


October 2005



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Physical Activity

Island

Next Steps

- Revision of Shade Policy – more Canadian content
 - our shade audits
- Policy was limited to city-owned property
- Advocacy – collaborate with other groups,
e.g. Clean and Beautiful City
Toronto Environmental Alliance
- Support community advocates