

Ashbridges Bay Treatment Plant

CLIENT: City of Toronto

PROJECT CONSULTANTS: Dougan & Associates sub-consulting for Dillon Consulting Limited.



Image: Planting Design Character concept showing plant communities including Parkland Grove, Oak Savannah, Campus Grove, Historic Shoreline, and Bioswale.

The Ashbridges Bay Treatment Plant is the City of Toronto’s largest wastewater treatment facility. The approximately 97 hectares site is located at the heart of the City’s waterfront. The project’s goal was to improve the site’s visual and aesthetic quality, while respecting the primary function as a wastewater treatment facility.

D&A was involved in this award winning project since its inception in 2000. D&A’s role in Phase 1 was to assess site conditions, educate the public on habitat restoration opportunities, and participate in the development of an ecological approach for landscape plans.

After extensive public consultation and education, a site design that provides many innovative educational and interpretive opportunities was developed and approved.

This project received the 2003 Canadian Architect Award of Excellence.

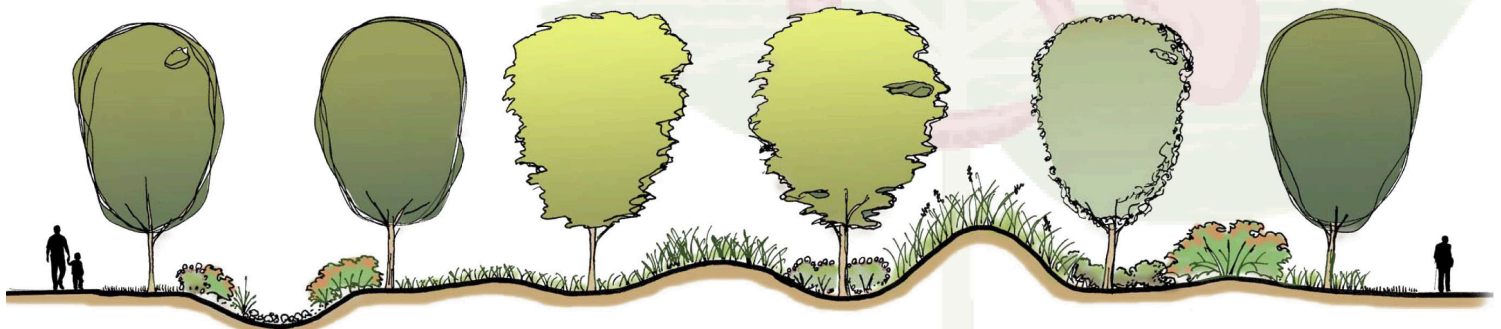


Image: Cross-section of walkways, vegetated swale, reconstructed dune topography, and character of proposed plantings.

Natural Heritage Planning • Landscape Design • Ecological Assessment & Management • Environmental Impact Assessment
 • Ecological Restoration & Habitat Creation • Urban Forest Management • Ecological Monitoring & Education •
 Peer Review & Expert Witness Testimony