

**Canadian Consulting Engineering Awards
Les Prix Canadiens du Génie-Conseil**

**TREE FOR LIFE /
UN ARBRE À AIMER AWARD**

The Tree for Life / Un Arbre à Aimer Award is given to:-

A project that demonstrates outstanding Environmental Stewardship in terms of protecting the natural environment (water, earth, air), reducing pollution and conserving the earth's resources.

The above will be the prime factors for the selection, but the project's economic and social-political sustainability will also be taken into account.

Useful Background

*From the International Federation of Consulting Engineers (FIDIC) website,
www1.fidic.org/about/statement04.asp*

Consulting Engineers and the Environment

Consulting Engineers accept the challenge of the endangered environment. Because of their professional training and background they have a particular role and obligation towards the protection of the environment. Engineers should provide leadership in achieving sustainable development -- development that will meet the long term needs of future generations of all nations without causing major modification to the earth's ecosystems.

This role of the engineer should result in:

Careful evaluation of the environmental benefits and adverse impacts of proposed projects.

- Conservation of energy.
- Reduction in the use of non-renewable resources and increased re-use of materials.
- Reduced waste production through improved industrial processes, better transportation and distribution systems, and recycling of waste products.
- Sound agricultural and other land-management practices.
- Restoration or improvement of damaged land, polluted water supplies, and disturbed ecosystems.
- Effective transfer of environment knowledge and experience.