Facilities Departmental Practice:

Waste Management / Environment

DEFINITIONS

per Greater Vancouver's <u>Municipal and Recyclable Material Regulatory By Law No.181,</u> 1996

Recyclable Material

"A product or substance no longer useable in its current state that can be diverted or recovered from municipal solid waste and used in the processing or manufacturing of a new product."

Recycle or Recycling

"Means any process by which Municipal Solid Waste and Recyclable material is transformed into new products."

*per the Province's Environmental Management Act,*Waste

"Includes, air contaminants, litter, effluent, refuse, biomedical waste, hazardous waste, and any other substance prescribed by the Lieutenant Governor in Council, or the minister under section 22 [minister's regulations — codes of practice], or, if either of them prescribes circumstances in which a substance is a waste, a substance that is present in those circumstances".

PROCEDURES

Context

To promote environmental stewardship, help protect our environment, and to encourage the effective, efficient and safe use of products and services, the University is committed to the investigation, implementation and promotion of recycling, energy conservation and the use of environmentally sensitive products.

Implementation

As a general rule the University will adopt the 5 "R's" of waste management:

- 1. **Reduce** -- reduce consumption,
- 2. **Re-use** -- increase the use of reusable products,

- 3. **Recover** -- reclaim useful materials and energy from waste before final disposal,
- 4. **Replace** -- replace environmentally harmful products with environmentally sensitive ones, and
- 5. **Recycle** -- recycle when feasible

The Facilities Department, with assistance from Material Management and in consultation with University employees will assume responsibility for:

- 1. Encouraging the use of environmentally sensitive supplies, products and services, using the following criterion; Effectiveness, Cost, Availability.
- 2. Developing a data base of approved environmentally sensitive supplies, products and services that the University purchases.
- 3. Encouraging waste reduction and maintaining a University-wide recycling program.
- 4. Identifying energy conservation measures (in conjunction with Facilities Procedure Operations: 5 Year Maintenance / Renovations Plan) that will assist in the conservation/reduction of energy consumption.
- 5. Informing and involving the University community of Waste Management/Environment initiatives. http://www.kwantlen.ca/facilities/sustainability.html
- 6. Working diligently to meet or exceed legal responsibilities related to environmental legislation to protect the environment.

RELATED POLICY/ PROCEDURES/ DEPT PRACTISES

Facilities Departmental Practice:

• Operations: 5 Year Maintenance / Renovations Plan