

Project: Millennium – Olympic Village Project, Vancouver, BC
Client: Millennium Southeast False Creek Properties LTD.



Project Description:

1100 residential units

LEED Level: GOLD

Completion: September 2009

<http://www.millenniumwater.com>

Sustainable Design Highlights:

Optimum energy performing homes, climate responsive design, healthier greenhouse gas neutral neighbourhood, water conservation measures, designed to lower energy costs. Energy savings goal is to reduce consumption by increasing user awareness. Each tenant pays only for energy that they use, resulting in fair cost allocation.

Enerpro *iEMS*:

The following types of energy are metered in each suite:

Heating energy (kWh)

Cooling energy (kWh)

Domestic Hot Water consumption (US gal)

Domestic Cold Water consumption (US gal)

Electricity (kWh) monitoring only, billing by BC hydro

Energy Savings:

Energy savings will result from occupant awareness. Each suite has a display that will indicate consumption and dollar value of energy being used. Three LED's will indicate to the residents their trend in consumption: High (red), Medium (amber) and Low (green).