



**Did you know?
Some of the
alternative pest
control strategies
practiced by
Victoria's Park
system include:**

Insect and Mite Control

Biological Controls

The City of Victoria utilizes an array of natural predators and parasites to control pests, included are:

Predatory midge for aphid control
Ladybird beetles for aphid control
Mealy bug destroyer for mealy bugs
Pirate bugs and Predatory Mites for thrip control
Nematodes for fungus gnats

Cultural Controls

use of insect resistant or tolerant plant varieties
maintenance of plant material in good health to out compete pests
planting of diverse plant stock to avoid pest build up and plant loss
companion planting to encourage beneficials
landscape design and selection of right plant for the site

Physical/Mechanical Controls

pruning to remove egg masses, tent caterpillar nests
misting and water blasting to dislodge pests
sticky bands on trees to trap females prior to egg laying
traps (pheromones and color traps))

Lowest Toxicity Pesticides

Dormant Oil
Insecticidal soap
Pyrethrins (from pyrethrum daisy)
Insect growth regulating hormone
The pest's own disease organisms such as *Bacillus Thuringiensis* (BT)