





Background

- Integrated Pest Management Policy
 - Enacted in 1987. Establishes a process for dealing with pest problems in an environmentally-sound way, using the best combination of cultural, biological and chemical methods.
- Street Tree Management Plan
 - Enacted in 1990. Establishes standards of inspection, pruning, planting removal and maintenance of Vancouver Street trees.
- Tree Removal Policy
 - Enacted in 1990. Establishes level of authority required for removal and replacement of park and street trees.



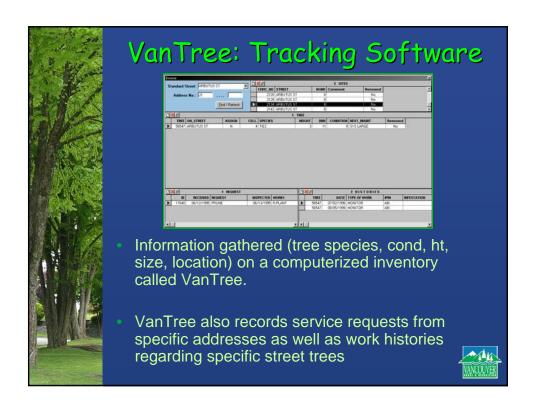


Background

- Tree Inspection Policy
 - Enacted in 1993. Provides for the annual inspection of park and street trees.
- Private Tree Bylaw
 - Enacted in 1994. Provides removal and replacement criteria for trees on private property and protection for trees during development.
- Pesticide Bylaw
 - Enacted in 2006. Establishes restrictions on pesticide use in Vancouver.









Tree Planting

- Average of 3,500 street trees planted each year, from the middle of October to the end of March.
- Since the implementation of the 1990 Street Tree Management Plan, over 50,000 new street trees have been planted throughout the city.







Tree Planting

- This has been accomplished through Capital Plans since 1993
- In addition to the Capital Planting program, all removed trees are replaced from funding in the arboriculture operating budget.













Inspections

Prior to entering a neighbourhood, superintendents perform a drive-by inspection of every street in the neighbourhood to set priorities.

 All park trees in high use areas and trees on public golf courses are also inspected annually and the work prioritized







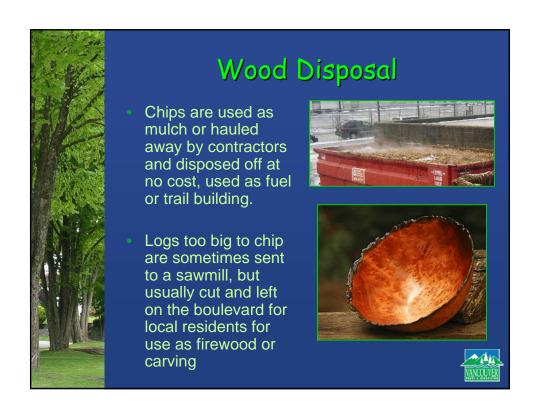
Pruning

- We aim to prune at least 1/7th of the trees in each neighbourhood, each year
- Our large trees are maintained with hydraulic boom trucks with a two person crew
- Smaller trees are pruned from the ground or with ladders with three or more people involved.











Pest Management

- Some of the treatments we use are:
 - Aphids predatory insects / safers soap
 - Skeletonizer Soap
 - Winter moth banding
 - In the fall we run a "tree ambulance" for mature trees in decline through age or construction impacts.
 - Remove and replace with disease resistant species

