

### **PLANT MATERIAL MAINTENANCE ACTIVITIES:**

General maintenance requirements for trees, shrubs and groundcovers shall be performed a minimum of three (3) times per growing season and shall include, but not be limited to the following activities:

1. Watering in accordance with Watering Requirements, below.
2. Weed control: cultivation / hand removal of weeds in tree pits and shrub beds.
3. Disease and insect control: Method and application to approval of Town of Aurora Parks Division.
4. Topping / restoring mulch to ensure 75mm depth; clearing mulch from trunk flare.
5. Pruning of dead and damaged branches. Wound dressing as required.
6. Fertilizing (when required) based on topsoil test recommendations. Do not fertilize spring-planted trees at time of planting; fertilize in fall after leaf abscission.
7. Replacement of unacceptable or dead material.
8. Straightening of trees that lean, adjustments of supports and stakes.
9. Raising / adjusting trees that settle or are planted too low.
10. Burlap wrapping of all conifers prior to winter freeze-up.
11. Any other procedure consistent with good horticultural practice necessary to ensure normal, healthy growth of planted material.

### **GENERAL SOD & SEED MAINTENANCE ACTIVITIES:**

General maintenance of sod and seeded areas shall include, but not be limited to the following activities:

1. Reseeding / resodding dead / bare areas and areas of poor seed / sod performance.
2. Grass cutting to control weeds and promote growth:
  - Sodded areas / boulevards: bi-weekly to 75mm height.
  - SWM Facilities: 3 times per growing season to 150mm height.
3. Weed control: by grass cutting. Spray application for severe weed infestation as required and only upon approval by Town of Aurora Parks Division.
4. Fertilizing (as required) based on topsoil test recommendations or as directed by Town of Aurora Parks Division.

### **WATERING REQUIREMENTS:**

Watering (in addition to watering at time of planting / sod / seeding) is required to ensure germination and / or to maintain continuous healthy growth throughout the maintenance period:

1. Sod and seeded areas: apply sufficient water to penetrate the soil to 100mm depth.
2. Planting beds: apply sufficient water to penetrate soil to 200mm depth.
3. Individual trees: apply 20 litres per tree, minimum, per watering.
4. Apply water at a rate that will prevent saturation and run-off.
5. Watering during periods of excessive drought shall be completed at a minimum rate of one (1) application per week, until weather permits otherwise.
6. Watering shall be completed in late fall for all conifers to ensure sufficient soil moisture prior to freeze-up.