Coquitlam Tree Facts

Coquitlam is dedicated to supporting a vibrant urban forest on public and private land. Through pro-actively managing existing parks, natural areas, street tree and public education initiatives, the City is committed to protecting and developing the inherent benefits trees bring to the community.

Did you know?

- >> At **400 acres, Mundy Park** is Coquitlam's largest dedicated urban forest and is managed through a **Forest Management Plan**
- >> 3,000 m2 of invasive plants removed and replanted with 5,000 native trees and shrubs annually
- >> Coquitlam has 80 habitat restoration sites that are monitored and maintained annually
- >>> City arborists assess the health of 800 City trees each year, many of which are in forested parks adjacent to homes

>> Coquitlam has 134 km of trails through parks and natural areas

>>> Coquitlam has almost 2,000 acres of forested parks and 920 acres of active parks with 6,580 specimen trees



Benefits of Trees in Parks, Forested and Urban Spaces



- ✓ Time in nature reduces stress and improves mental health
- Provide habitats for wildlife
- ✓ Filter rainwater before it enters streams
- Provide shade and protection to balance changing temperatures
- ✓ Intercept rainwater to manage storm water flows
- Decrease air pollutants and improve air quality by absorbing CO2 and releasing oxygen
- ✓ Provide safety to pedestrians and benefits to local businesses with shoppers spending more money on tree-lined streets
- Increase property values and decrease crime
- Create a sense of place and contribute to community pride



Street Trees

Street trees are an important part of Coquitlam's overall tree canopy.

- >> More than **13,500** street trees are maintained throughout the City
- >> **500** new street trees are added annually
- » Trees are **pruned every 3, 6, 9** and **15 years** after planting to ensure they develop proper form
- The City waters between 2,000 and 4,000 street trees annually during warm weather and encourages residents to participate in a street tree watering program as well.
- >> New street trees are watered for the first 5 years to ensure they develop strong and healthy root systems

Looking Forward

Coquitlam is looking forward to continue to support trees within the community by:

- Soal to plant 10,000 trees across the City in 2022 as a part of the Tree Spree campaign
 - Developing a Citywide Urban Forest Management Plan
- » Adjusting tree planting specifications to ensure resiliency in a changing climate
- » Raise public awareness about the value of trees through volunteer initiatives and educational programming









