

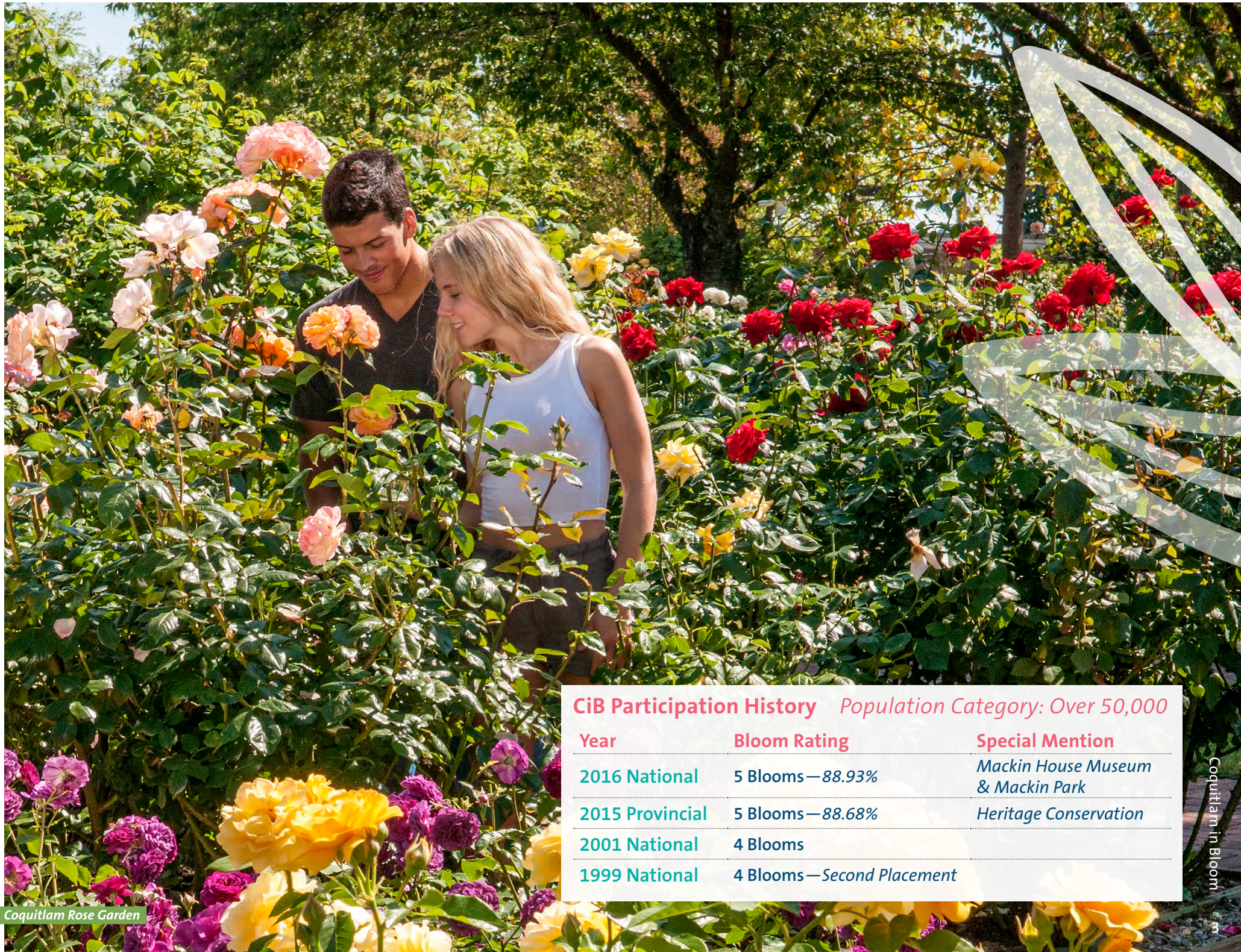
# Coquitlam *in bloom*



# Table of Contents



- Mayor’s Message..... 4**
- Tidiness ..... 6**
  - *Managing Our Waste*
  - *Good Neighbour Construction*
  - *Community Members Keep Coquitlam Clean*
- Environmental Action..... 12**
  - *Future Reclamation of Brownfield Sites*
  - *Coquitlam Formally Recognized as Bear Smart Community*
  - *Energy Management Ideas*
  - *Evergreen SkyTrain Extension*
  - *Solar Power Programs*
  - *Coquitlam Dam*
  - *Kwikwetlem First Nation*
- Heritage Conservation ..... 34**
  - *Built Heritage*
  - *First Nations Heritage*
  - *Natural Heritage*
  - *Heritage Programming*
- Urban Forestry ..... 54**
  - *Parks Hosts in Mundy Park*
  - *Como Lake Habitat Enhancement Project*
  - *Burke Mountain Tree Risk Management*
- Landscape ..... 64**
  - *Protect Our Pollinators*
  - *Pinetree Enhancement Project*
  - *Celebrating First Nations Heritage and Culture at Evergreen Station*
  - *Metro Vancouver 50<sup>th</sup> Anniversary*
  - *Business in Bloom*
  - *Lights at Lafarge Winter Lights Display*
- Floral Displays..... 82**
  - *Canada 150 Floral Display*
  - *Flower of the Year*
  - *150 Community Gardens*
  - *MosaiCanada 150*
  - *Floral Display at New SkyTrain Stations*
- Judges Tour Guide & Map..... 90**



Coquitlam Rose Garden

**CiB Participation History** *Population Category: Over 50,000*

<b>Year</b>	<b>Bloom Rating</b>	<b>Special Mention</b>
<b>2016 National</b>	5 Blooms—88.93%	<i>Mackin House Museum &amp; Mackin Park</i>
<b>2015 Provincial</b>	5 Blooms—88.68%	<i>Heritage Conservation</i>
<b>2001 National</b>	4 Blooms	
<b>1999 National</b>	4 Blooms— <i>Second Placement</i>	

# Mayor's Message



**Left to right:** Cllr. Terry O'Neill, Cllr. Craig Hodge, Cllr. Brent Asmundson, Cllr. Teri Towner, Cllr. Mae Reid, Mayor Richard Stewart, Cllr. Dennis Marsden, Cllr. Chris Wilson, Cllr. Bonita Zarrillo.

Welcome to Coquitlam! We're excited to show the Communities in Bloom evaluation team what we love about our city.

National pride is running high right now as Canadians celebrate our country's 150<sup>th</sup> birthday. Here in Coquitlam, City crews and volunteers have been out *en force* busily planting red-and-white garden beds, weeding out invasive plants and marking new trails in our urban forests for all to enjoy.

Canada's 150<sup>th</sup> celebrations come hot off the heels of Coquitlam's 125<sup>th</sup> anniversary, which included a year of special events throughout the city that reflected on our past while engaging residents and businesses to build a stronger and more connected community.

As a result, volunteerism and civic pride is thriving, resulting in a city that people look upon as an ideal place to live and visit.

This year's Coquitlam in Bloom focus is on pollinator plants and the vital role they play in attracting pollinators such as bees, hummingbirds and bats.

Since our national Communities in Bloom win in 2016, we have been working hard to build on our success and act on the evaluation committee's recommendations.

***We're looking forward to showing you our progress and making you a fan of our city!***

**Mayor Richard Stewart**



Look for this icon throughout the book to find out about our new initiatives for 2016/17

## Coquitlam at a Glance

An active and vibrant community, Coquitlam is attracting new residents and businesses that appreciate its quality of life, central location in Metro Vancouver, and countless opportunities for recreational, cultural and outdoor pursuits. We're the sixth-largest city in B.C. — home to almost 140,000 people.

<b>139,000+</b>	Population
<b>1.9%</b>	Annual population growth
<b>42%</b>	Residents born outside Canada ( <i>Top three countries: China, South Korea and Iran</i> )
<b>38</b>	Median age
<b>\$67,700</b>	Median household income
<b>6,400+</b>	Business licences issued
<b>130 km<sup>2</sup></b>	City area
<b>115+ km</b>	City Trails
<b>100+</b>	Active parks & open space areas
<b>56 km</b>	Bike lanes
<b>114</b>	City-supported festivals & events
<b>45,745</b>	Total number of housing units
<b>1,625</b>	Housing starts
<b>1,041</b>	Total residential building permits issued in 2016, including demolition permits
<b>\$748,100</b>	MLS average selling price ( <i>including apartments</i> )

Source: City of Coquitlam 2016 Annual Report

## Vision

Coquitlam in 2021 will be a community of neighbourhoods within a vibrant urban city where people choose to live, learn, work and play.

## Coquitlam in Bloom Community Committee

**Jay Ashworth**  
*Associated Labels & Packaging*

**Bob Cunningham**  
*Dogwood Garden Club*

**Dave Jones**  
*Community Sports*

**Margaret Manery** **Cydney Smythies**  
*Dogwood Garden Club* *Community Sports*

**Lori Austin**  
*Burke Mountain Naturalist*

**Erin Davidson**  
*Resident*

**Lisa Landry**  
*Executive Director of Austin BIA*

**Jay Shaw**  
*Photographer*

**Wim Vander Zalm**  
*Local Nursery Owner*

## Coquitlam in Bloom Community Partners

1 <sup>st</sup> Como Lake Guides	Dogwood Pavilion Woodworking Club	J.D. Flooring	Simon Fraser University Interface Design IAT Program
1 <sup>st</sup> Coquitlam Cubs	Douglas College Daycare	Kwikwetlem First Nation	Société Francophone de Maillardville
1 <sup>st</sup> Ranch Park Scouts	Douglas College Institute of Urban Ecology	Lafarge North America	SPARC Radio Museum
10 <sup>th</sup> Coquitlam Beaver & Cub Scouts	Dr. Lorene Balmaceda Lederer Inc. - Dentaserv	Lougheed Area Girl Guides	Starbucks Coffee
12 <sup>th</sup> Coquitlam Cubs	Dogtopia	Lower Mainland Green Team	Suggestive Secrets
13 <sup>th</sup> Eagle Mountain Guides	Drake Excavating	Maillardville Residents Association	Sumbal Supermarket & Halal Meat
AIG Canada	Elite Education	Maple Creek Watershed Streamkeepers	Sylvie Bond, Chartered Professional Accountant
Associated Labels & Packaging	Elitech Computer	Mary Ann Meegan Insurance Ltd.	TD Canada Trust
Austin Heights Business Improvement Association	Envision Financial	Me-N-Ed's Pizza Parlors	TD Friends of the Environment Foundation
Bank of Montreal	Excel Martial Arts	Metro Vancouver (Regional District)	Team Leo RE/MAX
BC Hydro	Expedia Cruise Ship Centers	Metro Van Geocaching	TELUS
BCIT	Fabulous For Less	Minuteman Press	The Golden Boot Café
Blue Mountain Park Animal Hospital	Fetch! Dog Daycare & Grooming	Mosaiculture Internationales de Montréal	The Lower Mainland Green Team
Blue Mountain Produce	Fin Donnelly, MP Constituency Office	Northbridge Financial	Tire Stewardship BC
Brett Ryan Studios	FortisBC	Our Lady of Lourdes Parish	Tree Canada
Buddhist Compassion Relief Tzu Chi Foundation of Canada	Francophone Scouts of Maillardville Beaver Groups	Panda Bear Preschool & Daycare	Tri-Cities Chamber of Commerce
Burke Mountain Naturalists	Fraser Pacific Rose Society	Place Des Arts	TriCity India Heritage Arts & Cultural Society
Canadian International Student Society	Friends of DeBoville Slough	Place Maillardville	TriCity Iranian Cultural Society Seniors Club
Canadian Tire	Friends of Mundy Park	Plant Something BC	Tri-City News
Childgarden Preschool	Friends of Walton Forest	RBC	U-Haul
CIBC	Genesis Kitchens & Design	Real Canadian Superstore	Urban Forestry
CKPM FM (The Point)	GianCarlo Italian Deli Ltd.	Ridgemont Foods	W. Bruce & Associates Ltd.
Connect Hearing	Girl Guides & Scouts Vancouver	Ridgeway Community Police Office	Wellness Workshop Headquarters
Continuing Education LINC Program	Glen Pine Singers	Ridgeway Fabricare Cleaners	Wildwood Creative
Coquitlam Christ Church of China	Gloria Acupuncture Clinic	Riverview Horticultural Centre Society	YMCA Child Care Resource & Referral Program
Coquitlam Farmer's Market	Hard Rock Casino Vancouver	Rocky Mountain Chocolate Factory	YMCA of Greater Vancouver
Coquitlam Heritage Society	Heliwood Media	Rosemarie's Treasures	Yuen's Institute of Tae Kwon Do
Coquitlam Search and Rescue	Home Depot	Royal Canadian Legion Branch 263	Xylem Inc.
Coquitlam Public Library	Hoy-Scott Watershed Society	Russian House Restaurant	
Coquitlam River Watershed Roundtable	Hyde Creek Watershed Society	Safeway #63/ Sobey's	
Coquitlam Sunrise Rotary Club	IKEA Canada	School District #43	
Coquitlam Scouts	Immigrant Services Society of BC	Scott's Miracle-Gro Company	
DAVIDs TEA	Inquiry Hub	Selina Robinson, MLA Constituency Office	
DLC/Innovative Mortgage Solutions	Jay Shaw Photography	Simusique VOX Group	
Dogwood Garden Club			

# Tidiness



Coquitlam has several innovative programs to maintain cleanliness throughout the community and instill a sense of pride and ownership with our residents, businesses and institutions who are encouraged to participate in cleanups. When visiting any City facility, walking our parks and trails, or visiting our business sector and residential neighbourhoods, people notice that Coquitlam is a clean community. Our anti-litter bylaws, City litter and anti-graffiti services, and community programs such as Adopt-a-Street and Adopt-a-Trail promote tidiness.



Large Item Pick-Up program reduces illegal dumping



### City-Wide Garage Sale 🌸

The City organizes and promotes a **City-Wide Garage Sale** every year, where residents can sign up for their address to be included in the garage sale event advertisements. The event promotes the reuse of unwanted household items. In 2017, more than 180 households participated in this event.

## Managing Our Waste—Special Programs 🌸

The City's **Seasonal Yard Trimmings Collection** program allows residents to set out extra yard trimmings for 4 – 6 weeks in the spring and fall that do not fit into their regular Green Cart. The program increases the volume of yard trimmings taken by the City to be composted and helps residents keep lawns and gardens looking tidy. The City collects approximately 15,000 tonnes of year trimmings and food waste each year.

The City also offers a **Large item Pick-Up** program and collects up to four large items per year from properties receiving the curbside collection service. The free service helps to prevent illegal dumping and ensures large recyclable items, such as mattresses, are kept out of the landfill. In 2016, the City collected 9317 large items through this program.



Waste sorting stations at civic facilities encourage recycling



Coquitlam Sunrise Rotary Club joins Pitch-In Week

## Recycling and Green Waste at Civic Facilities

Enhanced **Recycling and Green Waste** sorting stations have been completed at 16 major civic facilities in Coquitlam. This program placed over 1,000 new Organics, Mixed Container, Refundables, Paper and Garbage containers in strategic locations throughout the public and employee areas of these civic buildings. All desk-side garbage cans have been removed from staff offices and cubicles to encourage use of the recycling stations and to streamline waste collection. In order to prevent wildlife access to waste receptacles, the City has also installed 10 secure outdoor enclosures at civic facilities requiring exterior waste storage. More than 70% of waste generated in City buildings is now recycled.

## Litter Management

In April 2016, more than 780 students, teachers and community club members participated in **Pitch-In Week** to clean up litter from schoolyards, park trails, parking lots and various neighbourhoods.

## Good Neighbour Construction

Although redevelopment in an existing neighbourhood can bring many benefits to the community, construction sites can also be disruptive and lead to neighbourhood disputes. The City of Coquitlam is addressing this proactively through its **Good Neighbour Construction** program. Developers and builders are provided with resources during the application and permitting process that encourage them to be aware and respectful of their neighbours, and that includes information on development and construction best practices. Some of the recommended measures include on-site waste receptacles, sediment and erosion controls, and equipment storage that does not encroach on neighbouring properties or public amenities. Construction workers are also encouraged to behave as they would if they were working in their own neighbourhood. The result is tidier construction sites and reduced construction impact in developing areas.







*Anti-graffiti wraps beautify kiosks and celebrate history*



*Businesses in Coquitlam take pride in their clean surroundings*



*Parks litter control staff provide anti-littering education sessions to school-age children*

## Cleaning Litter & Eradicating Graffiti

City staff from Engineering & Public Works and Parks clean litter and graffiti from all parks, roadways, streetscapes and public building grounds, and a contractor manages the garbage bins at bus stops. Several City bylaws support tidiness and prevent littering and damaging of public places.

Coquitlam has a zero-tolerance policy toward graffiti, with a target of removing any tagging within 48 hours. An anti-graffiti contractor monitors and removes graffiti as it appears and provides records that are useful in establishing patterns and identifying frequent taggers. The RCMP works with youth caught tagging and diverts them into community service roles—ideally getting taggers to clean up the damage they caused. Coquitlam also applies anti-graffiti films and coatings to make it easier to remove graffiti, and an education campaign encourages residents to prevent and eradicate graffiti vandalism.

 In June 2017, the City overhauled a former 50-year old bylaw and adopted the new Litter and Desecration Prohibition Bylaw with broader language and higher penalties intended to provide new tools and deterrents to prevent graffiti and other vandalism, littering and illegal dumping of both liquid and solid materials.



Local geocachers on the hunt near Douglas College



Riverview Forest Cleanup

## Community Members Keep Coquitlam Clean

The City of Coquitlam runs two programs in co-operation with its residents to help maintain a clean community.

The **Adopt-A-Street Program** is a co-operative effort between the City and citizens and groups who wish to achieve a litter-free environment and improve the appearance of their community. Volunteers adopt a municipal road with a minimum length of approximately one kilometre, pledging to keep it free of trash and debris. The City provides information kits, safety guidelines and basic litter pickup equipment to participants, who volunteer to pick up litter on the adopted road at least monthly for one year or more. There are currently 61 km of 'adopted' roadways in Coquitlam.

Through **Adopt-A-Trail**, businesses, community organizations, schools, families and individuals can adopt specific trails to keep them litter-free, remove graffiti and report trail hazards, vandalism or unusual activity. To date, more than 60 kilometres of trails have been adopted and volunteers contribute 1,150 hours annually. In 2016, 125 volunteers contributed over 1,200 hours to help keep Coquitlam parks and trails litter free.

### Geocaching Community's "Cache in, Trash Out" Cleanup 🌸

Local geocachers teamed up in April 2017 to clean up Town Centre Park. In addition to picking up the litter, the geocachers stocked up the geocaches in the area with fun surprises.

### Riverview Forest Cleanup: Francophone Scouts of Maillardville Beaver Groups 🌸

The Beaver group cleaned up the trails around Riverview Forest on Feb. 26, 2017, picking up over five bags of litter from this unique urban forest. They are planning to spread the message to others to keep Coquitlam trails litter-free.

### Como Lake Adoption 🌸

Mr. Wright's grade 4/5 class at Parkland Elementary has adopted Como Lake Park and pledged to keep it free from litter throughout the school year. The students work hard to make others aware of the impacts of littering, and also work to keep their school yard clean.



### **Xylem Inc. Hoy/Scott Creek Watershed Cleanup** 🌸

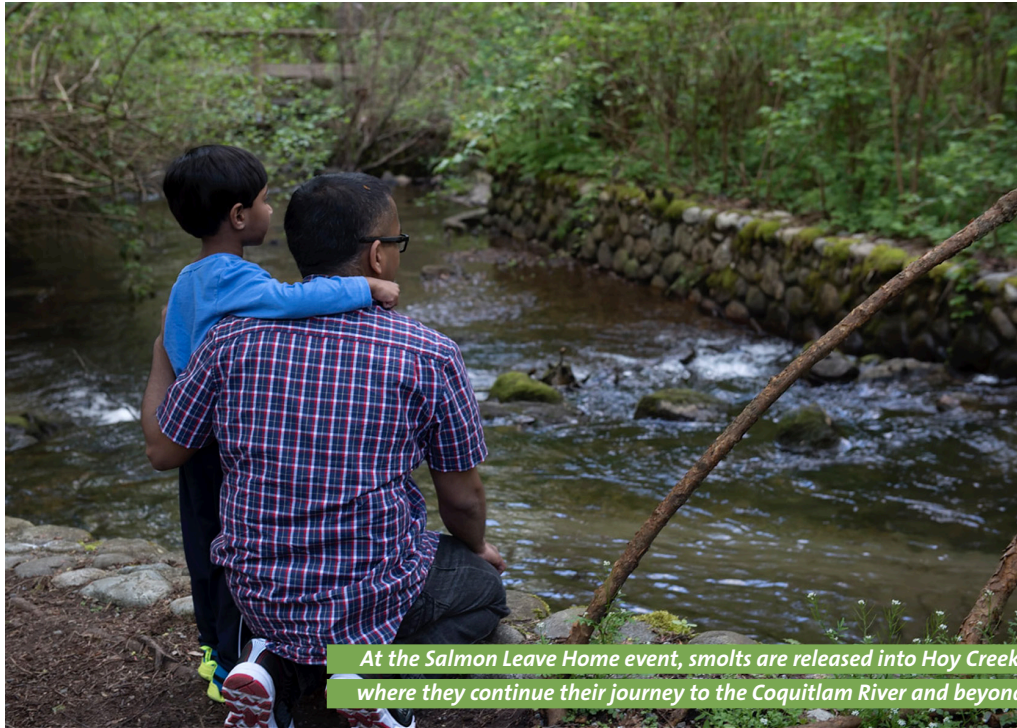
Employees from Xylem Inc. cleaned up the trails on Oct. 17, 2016 around Hoy Creek and Scott Creek. The group picked up over seven bags of garbage and removed some interesting items, including computer parts and a fan! Their actions help ensure these salmon-bearing streams are kept free from litter and motivate others to help keep the trails clean.



### **Business Association Invests in Cleanliness while Supporting Adults with Barriers to Employment**

The Austin Heights Business Improvement Association (BIA) hires members of the Community Ventures Society, a not-for-profit organization that creates opportunities for children and adults with developmental disabilities, to help keep the Austin Heights area litter-free. Adults with developmental disabilities pick up litter three times per week, and the three teams of two adults with a supervisor have taken huge ownership and pride in the work that they do for the community. The Austin Heights BIA also started an anti-graffiti program in 2008 as a one-day event to paint over 20 years of graffiti and pick up litter in the back lanes. The area was free of graffiti for 18 months, and this year, there have been very few tags.

# Environmental Action



*At the Salmon Leave Home event, smolts are released into Hoy Creek, where they continue their journey to the Coquitlam River and beyond*



*Water quality monitoring on Coquitlam River*

The City of Coquitlam delivers high-quality services based on social, environmental and economically sustainable service models. Coquitlam’s unique environmental programs have been nationally recognized.

## Coquitlam River Continuous Monitoring

Coquitlam’s name comes from the Coast Salish word “Kwikwetlem,” which means “red fish up the river,” referring to sockeye salmon, which was once an important food source for the Kwikwetlem First Nation. For many years the Coquitlam River could be found on the Top 10 List of Endangered Rivers published by the Outdoor Recreation Council of B.C. In 2013, it was removed from the list with acknowledgement of the City’s comprehensive water-quality monitoring program.

The positive results were also attributed to the efforts of the Kwikwetlem First Nation and the Coquitlam River Watershed Roundtable, a multi-stakeholder group that co-ordinates and implements activities that promote the long-term sustainability of the Coquitlam River. The City of Coquitlam is a core member and funding partner of the Roundtable. From 2015 – 2016, the **water-quality monitoring program** was enhanced through the installation of two probes that collect turbidity and

temperature data every 15 minutes. This frequency helps measure seasonal variability and storm-related turbidity pulses. The probes are protected in stainless steel deployment tubes, which are anchored onto large boulders on the river bank. They can store over 30,000 data sets and are equipped with sensor wipers to reduce bio-fouling and sedimentation buildup.



## Kwkwetlem First Nation Leads Historic Release of Sockeye Smolts to the Coquitlam River 🌸

In April 2017, Kwkwetlem First Nation elders, councillors and members joined with the cities of Coquitlam and Port Coquitlam, BC Hydro, Metro Vancouver, Fisheries and Oceans Canada, the Province and the stewardship community to release 5,000 sockeye smolts to the Coquitlam River. The release was the culmination of a two-year partnership by the Kwkwetlem Salmon Restoration Program to rebuild the stock of Coquitlam Kokanee after small numbers of returning adult fish were discovered annually in a trap at the base of the Coquitlam Dam. The stock had long been thought eliminated, when the dam was reconstructed and enlarged in 1913. It is anticipated the smolts will return as adults in 2019. The 2017 release of the sockeye smolts was the largest Coquitlam sockeye release in more than 100 years.

## Environmental Protection for Watercourses Prior to Development Approvals 🌸

City Environmental Guidelines include the requirement for a **Watercourse Protection Development Permit** when development is planned near watercourses in designated permit areas. Originally a requirement that applied to Greenfield development areas, the permit requirement has extended to older neighbourhoods experiencing re-development as new neighbourhood plans are adopted. Now developments within 30 or 50 metres of the top of the bank of a watercourse, depending on the permit area, are required to assess fish habitat values, complete top of bank surveys, and report biophysical and hydrological characteristics prior to the issuance of a Development Permit. These requirements ensure that environmentally sensitive areas and features are identified, protected, restored, replaced or enhanced as appropriate.



Lafarge Lake was once the site of a gravel plant

## Future Reclamations of Brownfield Sites 🌸

**1751 Brigantine Drive** Originally a landfill, this site had been remediated and turned into an industrial site. It is currently in the development review process with an application that could further remediate the site to include options to reduce the heat island effect through vegetation of the roof or a white roof for solar reflection.

**Eaglequest Golf** This course is built on top of an old landfill. For years, the methane emitted by the buried garbage was used at a now-closed mill. Now Metro Vancouver has updated the equipment to neutralize the methane component of the gas.

**Fraser Mills site** This site along the Fraser River was formerly industrial and was bought by a developer and in 2008 a neighbourhood plan was adopted for the area. Called the Waterfront Village Centre Neighbourhood Plan, this plan envisions this site as a neighbourhood where people can live, work, shop and play in a mixed-use, riverfront village setting. The area is designated as a local centre in the City's Official Community Plan, similar to other local centres such as Austin Heights and Maillardville.

**Lafarge Lake** Thirty years ago, Town Centre Park was the site of a gravel plant and pit. Today's picturesque Lafarge Lake is, in fact, a man-made excavated lake donated to the City by the Lafarge Company in the mid-1970s. To help the City realize its vision of hosting the 1991 Summer Games, the Province gave the surrounding land to the City and it was developed into a state-of-the-art sport and recreation facility. Town Centre Park officially opened in May 1989, and the BC Summer Games, held two years later, were a huge success.

The area's rebirth from rocks to one of Coquitlam's destination parks is aptly captured in a public work of art outside the new Lafarge Lake-Douglas SkyTrain station. Look out for the large concrete frog rising out of the sidewalk, titled **TransLake**, by Trent Hutton of Bowen Island. Similar to a tadpole's metamorphosis into a frog, this work celebrates the quarry's transformation into Lafarge Lake.





## Reducing Human-Wildlife Conflicts 🌱

In 2017, staff launched an innovative and unprecedented public education and outreach campaign in the form of a **City-Wide garbage compliance audit**. City staff visited all 26,000 homes receiving City curbside waste collection to ensure that garbage was not placed at the curb the night before collection. Wildlife attractant stickers were attached to any carts out too early and in violation of the Solid Waste Bylaw. By visiting every neighbourhood, staff were able to identify which areas had poor compliance and will focus upcoming educational campaigns in these areas.

In 2016, staff launched a hugely successful campaign in the form of a short Bear Smart video, used as a fun and engaging educational tool.

Other efforts included:

- 16 Urban Wildlife presentations and 13 public events for community groups, schools, and English as a Second Language classes, reaching over 5,000 school children and residents.
- Launching “Hucklebeary,” a fun bear mascot that engages children at community events.

## Coquitlam Formally Recognized as Bear Smart Community 🌱

In July 2016, the Ministry of Environment formally recognized the City as a Bear Smart Community, making Coquitlam the first municipality in Metro Vancouver—and only one of eight to earn this status.

Coquitlam has put significant effort into educating the public, and has also increased its enforcement efforts to help ensure both public safety and animal welfare are maintained. This includes establishing a new wildlife-resistant solid waste management system and developing and enforcing Bear Smart bylaws.

The Bear Smart designation is the culmination of more than 10 years of education and informing residents of bear smart practices.

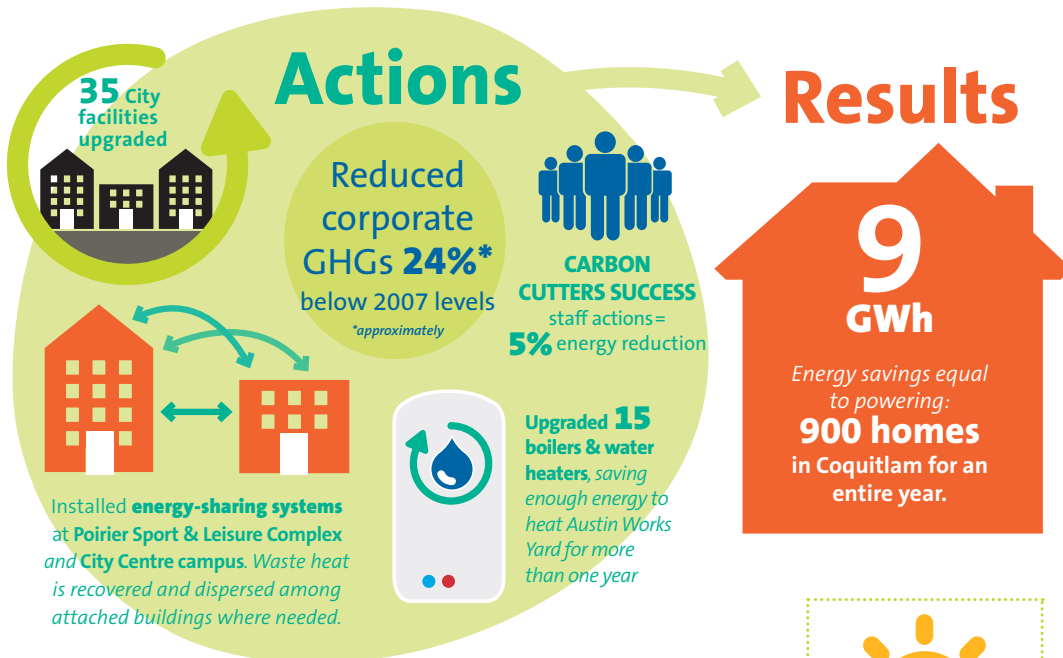


### DAVIDsTEA

DAVIDsTEA has sponsored a number of Park Spark events such as the Blue Mountain Pop-Up Beach and Jingle Bell Nights. DAVIDsTEA has also been recognized by the David Suzuki Foundation for its eco-friendly practices inspired by the slogan “From the Earth. For the Earth.” In addition to nationwide composting efforts, the use of recyclable packaging, and its many organic products, the company dedicated its Ever Green tea, an organic blend of Japanese sencha and Canadian-sourced cranberries, blueberries and sea lettuce, to David Suzuki. A portion of the sales goes to the Foundation.

# Coquitlam Energy Management Success

+  Population growth 2007–2016 = **22%**



## Awards & Recognition

- 2016 Climate & Energy Action Awards:**
- » Award Winner for Corporate Operations
  - » Honourable Mention for Public Sector Organization & Local Government Collaboration
  - » Highly Regarded for Community Design & Development
- 2016 Program Recognition:**
- » BC Hydro Energy Management Workshop
  - » FortisBC Program Award
  - » City's Environmental Achievement Program Awards
- National recognition in the Federation of Canadian Municipalities' framework to reduce corporate GHG emissions.**

**\$1.5 million** grants & rebates:  
Province of BC, BC Hydro & FortisBC



**GHG SAVINGS** equal to taking **300\*** cars OFF THE ROAD FOR A YEAR  
\*approximately



**\$4 million** accumulated value of energy savings

In 2015, the City achieved **CarbonNEUTRALITY**

## Corporate Energy Management Program

The City has implemented a comprehensive energy management and greenhouse gas reduction plan that included upgrading more than 35 civic facilities, installing cutting-edge energy-sharing systems at both the Poirier Sport & Leisure Complex and City Centre campus buildings, and embedding energy conservation into the corporate culture by engaging staff in a comprehensive **Workplace Conservation Awareness Program**.

As a result of the strategy, in 2015 the City of Coquitlam achieved carbon neutral status. This achievement was completed by a 24% absolute reduction of GHG emissions (more than 1,400 tonnes of CO<sub>2</sub>), which is equivalent to removing more than 300 cars off the road for a year. Further, since starting the program in 2008, the City has avoided a total of \$4 million in energy costs and has reduced its electricity consumption by 9 gigawatt hours, which is enough to power 900 Coquitlam homes for a year.

The **City Centre Campus Thermenex (CCCTX)** is an energy sharing system that was installed in 2015, and connects four of the City's highest energy consuming buildings (City Hall, City Centre Aquatic Complex, Evergreen Cultural Centre, and the Public Safety Building). Preliminary year-end data indicates that, during the 12-month period ending December 2016, the CCCTX reduced approximately 460 tonnes of CO<sub>2</sub>, which represents approximately 30% of the City's total GHG emissions reductions achieved in 2016. Reductions attributed to CCCTX in 2016 are equivalent to taking approximately 100 passenger vehicles off the road for one year.





Car share vehicles available in City Centre



Energy conservation program in partnership with the City and Evergreen Cultural Centre

## Climate Action

Since signing the B.C. Climate Action Charter in 2007, Coquitlam has steadily worked towards its corporate climate action goals by implementing more than 70 projects, which have resulted in a 24% Greenhouse Gas reduction (compared to 2007)—equivalent to taking more than 300 vehicles off the road for a year. Furthermore, the City has realized over \$4 million in avoided energy costs.

In February 2017, the City set new ambitious climate action targets to reduce GHG emissions by 40% below 2007 levels by 2025. Highlights of the City’s efforts include:

- The **Empower Me**, a pilot program, launched in 2016 in partnership with FortisBC and BC Hydro, offers support to immigrant residents to help them save energy and make their homes safer.

From January to December, 164 Coquitlam homes participated, and in September the program was recognized at the Union of B.C. Municipalities’ Climate & Energy Action Awards with honourable mention for Public Sector Organization and Local Government Collaboration.

- Since the adoption of the **Strategic Transportation Plan (STP)** in 2012, the City has added 35 km of new sidewalks and 16 km of new bike route infrastructure. The City has also encouraged public transportation by increasing wheelchair-accessible transit stops, supporting the introduction of car-sharing services, and implementing transit, cycling and pedestrian infrastructure enhancements along main corridors in support of the newly built rapid transit line.
- Programs include educating staff about energy conservation through the City’s green team, the **Carbon Cutters**. In 2017, the City is partnering with the Evergreen Cultural Centre to create an energy conservation engagement program targeting school-aged children, cultural centre staff and visitors to the centre.
- In February 2017, the City approved moving forward with a city-wide street light conversion to **LED technology**. By implementing this change, the City will achieve between 35 – 50% electricity reductions in its street lighting inventory. Annual electricity savings between 2.7 and 3.5 million kWh are enough to power more than 300 B.C. households for one year and could render annual costs savings up to \$450,000.

## City Partners with Post-Secondary Institutions On Environmental Projects 🌸

The City of Coquitlam has formed partnerships with post-secondary institutions, including Simon Fraser University and BC Institute of Technology (BCIT), for program delivery. Coquitlam staff contribute environmental information and mentorship to post-secondary students enrolled in environmental, forestry and engineering programs at BCIT and gain fresh insights that assist municipal land use planning and environmental assessment studies. The City provides site access for students to carry out field skills training in surveying, fish habitat and development sites assessment as part of their curriculum. The City is acknowledged for balancing a necessary growth in development with environmental requirements that respect the need for biodiversity of species, habitat and ecological functions. Joint municipal-educational partnerships have led to graduates becoming successful candidates for environmental-based employment with the City.



## Evergreen Extension: *a Sustainability Success Story* 🌸

The **Evergreen Extension** is an 11-kilometre extension to the existing SkyTrain system in Metro Vancouver. It provides a fast, frequent and convenient high-speed transit service connecting Coquitlam City Centre to the surrounding suburbs and downtown Vancouver. The Evergreen Extension service opened in late 2016 and has been a sustainability success story in terms of encouraging people to leave the cars at home and take transit. Coquitlam has also been encouraging residents to explore their own city by train. The four new SkyTrain stations include Burquitlam, Coquitlam Central, Lincoln and Lafarge Lake-Douglas.

**Bike Lockers** Bike lockers at the Lafarge Lake-Douglas and Coquitlam Central stations also offer convenient and secure bike storage for those who prefer cycling to complete their commute.

## Parking Options Encourage SkyTrain Commute 🌸

The City introduced new parking options for Evergreen Extension commuters, which includes hundreds of new Park and Ride parking spots throughout Coquitlam's City Centre.

The City is also implementing new parking regulations—including timed parking restrictions and paid parking—to ensure visitors and customers can still access parking for residential areas, local businesses, and civic centres. Wherever possible, commuters are encouraged to use other transit options to connect to the SkyTrain.







*Initiatives encourage walking, cycling and transit*

## Employee Sustainable Commute Program

An Employee Commute Survey conducted in 2016 showed that one in five City staff is using sustainable modes to commute to work such as cycling and walking.

The City supports these options by providing secure bike storage, staff showers and shared electric vehicles to facilitate off-site meetings.

A new **Employee Sustainable Commute Program** is now underway and includes a series of corporate initiatives including transportation Lunch and Learns, carpool ride matching, new carpool stall allocations, and a Ride Home Program for emergency situations.

## Sustainable Modes of Travel

### Middle School Walkability Project

The City, in partnership with TransLink's TravelSmart, has delivered a **Walk-Bike Ability program** at all eight middle schools in Coquitlam. Under this program, the City and TravelSmart engage with students, parents, School District 43, ICBC and several other organizations to help identify potential infrastructure improvements that would encourage walking, cycling and use of public transit, as well as provide information to students, teachers, administrators and parents about the different options for getting to and from school.



City staff use electric vehicle to travel to other work sites

### New Compact, Energy-Efficient Fire Trucks

Firefighting is greener in Coquitlam with the 2016 arrival of four new energy-efficient fire engines. The custom-designed Pierce pumpers have resulted in safer and more effective firefighting while reducing emissions and cutting maintenance, fuel, water and foam costs. A highlight of the new trucks is their energy-efficient LED lighting, featuring rechargeable cordless portable lights and 24-volt scene lighting that is brighter and can operate for long periods without the need to idle the engines at emergency scenes as is the case now. The pumpers are also equipped with efficient compressed-air foam systems that use less water to extinguish most structure fires, resulting in less damage to property and reduced impact to the environment from hazardous water runoff.

### Vehicle Fleet Innovations

In addition to an electric car charging station at City Hall, Coquitlam provides an electric vehicle for City staff travelling to other sites. The inventory also includes two plug-in hybrid vehicles and two new electric vehicles for the Bylaw Enforcement team, plus two off-road e-trucks for the Parks Division. The Fleet Manager is sourcing smaller, more fuel-efficient trucks and machinery. An automated garbage pick-up system allows the City to serve more homes each day using fewer trucks and generating lower air emissions. These collection trucks are powered by compressed natural gas rather than diesel, which should reduce greenhouse gas emissions by 30%. Staff members have also been directed not to idle their vehicles.

### Walking

Ongoing programs improve pedestrian safety to encourage walking. These include improving pedestrian facilities around elementary schools, providing continuous walking and cycling routes that link major city destinations, and constructing curb letdowns, curb extensions and retrofits of existing sidewalks to improve the walking environment.





### A Change for the Better

Coquitlam diverted more than 21,000 tonnes of recyclable material from the landfill through green waste and recycling programs in 2016, resulting in a 72% diversion rate. This rate exceeds the currently reported regional residential waste diversion rate of 66%. Household garbage disposal has dropped from 0.44 tonnes per household per year in 2014 to 0.33 tph/y in 2016.



Compost Giveaway

## Managing Our Waste

**Composting** Every year the City holds a Compost Giveaway Event where residents can pick up a bag of compost for free. The City gives away 45 cubic yards of compost each year.

The City promotes the importance of composting through education, including guidance on backyard composting and worm composting. The Inspiration Garden delivers composting programs and displays education materials. Volunteer hosts are on site to answer questions and provide advice.

**Zero Waste Challenge** Coquitlam adheres to the Zero Waste Challenge, a program developed by Metro Vancouver that focuses on minimizing waste generation and maximizing the reuse and recycling of materials.



**Parks Waste Management Review** Our review of our parks' waste management practices included a comprehensive waste stream audit and research into industry best practices. This led to changes related to infrastructure and service methodology, staffing, public education and the separation of dog waste.

**Waste & Wildlife** We regularly communicate with residents about how to safely store their garbage and food waste and to remove wildlife attractants from their property.


**Christmas Tree Disposal** The City and local businesses team up with community organizations (Friends of Mundy Park, Coquitlam Scouts, Coquitlam Kinsmen Club) to provide tree-chipping for the community.


**Hazardous Waste & E-Waste** Pesticides and e-waste are disposed of at specific facilities in Coquitlam.




## Conserving Water

Residents have taken personal responsibility to conserve the use of water through the purchase of the following water-wise tools from the City.

**Rain Barrels**  Approximately 450 households purchased rain barrels from the City in 2016 to collect and store rainwater for reuse in their yards. The barrels are 50% made of recycled materials and are an efficient way to conserve water.

**Water Wise Kits**  A total of 31 households purchased these low-cost kits from the City in 2016. The indoor kit includes a low-flow shower head, swivel kitchen faucet aerator and bathroom faucet aerator. The outdoor kit includes a Melnor mechanical hose timer that automatically shuts the water off, a seven-pattern hand nozzle spray head, and a sprinkler/rain gauge.

**Electronic Water Timer**  A total of 85 households purchased electronic water timers in 2016, which are programmable to a seven-day watering calendar and work with low-pressure drip and soaker hoses.

**Efficient Irrigation Systems** The City uses a computer-controlled irrigation system for approximately 75% of its parks inventory and adjusts the amount of irrigation applied on a daily basis based on weather conditions. Irrigation is done overnight to minimize evaporation.

**Public Education** City staff hosted 12 events and completed door-to-door outreach to 546 properties during 2016. Coquitlam also provides annual funding to the theatre group DreamRider, which performs a Water Conservation Education Program to five elementary schools, reaching approximately 1,100 students and teachers.

### **Using Non-Potable Water at City Facilities**

The Poirier Sport and Leisure Complex collects rainwater from its roof and water is collected from drains throughout Spirit Square for use in the irrigation systems.

## Bylaws

Bylaws in support of environmental initiatives include:

- Conservation Bylaw 2454
- Tree Management Bylaw 5091
- Wildlife and Vector Control Bylaw 4284
- Solid Waste Management Bylaw 4679
- Stream and Drainage System Protection Bylaw 4403
- Pesticide Use Control Bylaw 4254
- Noxious Weed Bylaw 4181
- Litter and Desecration Prohibition Bylaw 4762

The City issued more than 1,600 warning and over 300 tickets in 2016 for issues involving unsecure garbage and other wildlife attractants. This is paired with a strong public education and outreach campaign including public events and presentations, a Bear Smart video, door-to-door campaign, plus translation of urban wildlife and solid waste brochures into a variety of languages.

To minimize the potential for rodent infestations, the City has implemented a policy to require owners of redevelopment sites to have a qualified pest control professional inspect the property and exterminate any rodents found there prior to the issuance of a building demolition permit. No other local municipality had developed a similar proactive and comprehensive policy at the time the City's policy was enacted.



*Green Street constructed by Wesbild on Watkins Ave. supports rainwater management targets*



*Developers follow sustainable building approaches*



*Storm drain protection during development*

## Making a Difference through Sustainable Development Initiatives

### Encouraging Developers to Build Better

Through the **Building Better program**, the City showcases projects that use sustainable building approaches and are built with nature in mind. This is our way of recognizing the builders, developers and businesses in Coquitlam that share our commitment to better building practices—from installing pervious pavement and rain gardens to incorporating water quality ponds and green roofs and walls.

Building Better helps reduce greenhouse gases, use less energy, improve water quality and reduce erosion in creeks and rivers, reduce the heat island effect, provide healthy aquatic habitat and protect watershed health.

### Erosion & Sediment Control

The City has taken a proactive approach to all development in Coquitlam through a comprehensive **Erosion and Sediment Control Management Strategy** and supporting bylaws. Starting from the demolition permit/building permit application stage, applicants are informed and educated on what the City expects from construction crews working in Coquitlam. Pre-development meetings are held with all parties involved explaining the environmental protection requirements under the Stream and Drainage System Protection Bylaw. At the conclusion of these meetings, the parties involved sign off on their commitment and understanding of what is required to comply with all Bylaws applicable to their sites. As a result of this approach, the City has seen a drastic reduction in complaint and a significant improvement in compliance levels.

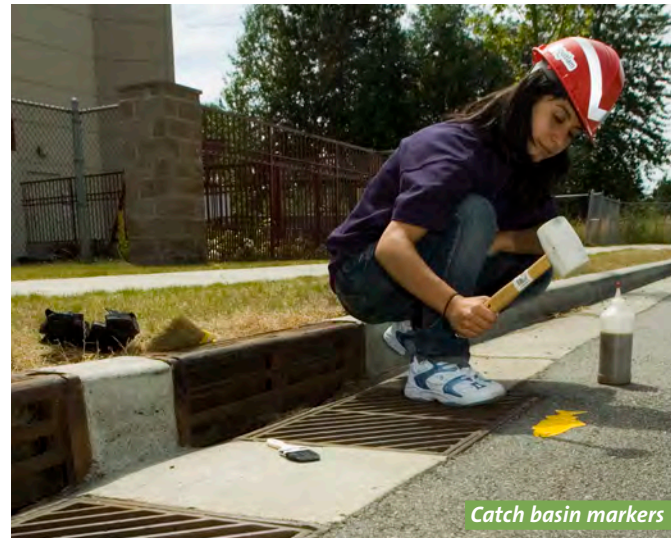
### Integrated Watershed Management Plans

Coquitlam has developed **Integrated Watershed Management Plans (IWMP)** for all of its urban watersheds in order to preserve watershed health while facilitating growth and development. An IWMP investigates the quality and quantity of stormwater runoff, flood protection, environmental protection of aquatic resources, wildlife and their habitats, land use, greenways and recreation.

### City-Wide Rainwater Management Requirements

Coquitlam treats stormwater as a resource and manages rainwater to keep our watersheds healthy. Our **Rainwater Management Strategy** helps to maintain base flows in streams, prevent erosion, improve water quality and protect fish habitat. Source controls such as topsoil, infiltration facilities, bioswales, pervious paving and raingardens reduce the quantity and improve the quality of urban runoff at or near its source. The practical, performance-based rainwater management requirements apply to all subdivision and building permit applications in watersheds with an IWMP.





Catch basin markers

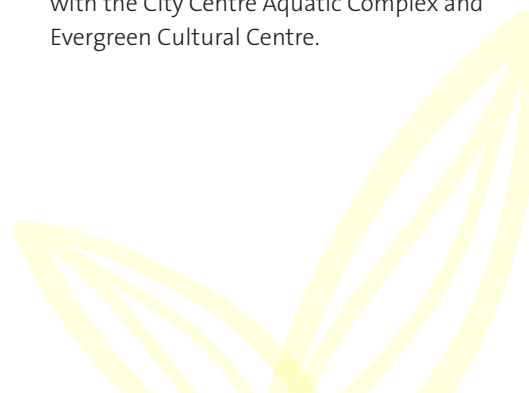


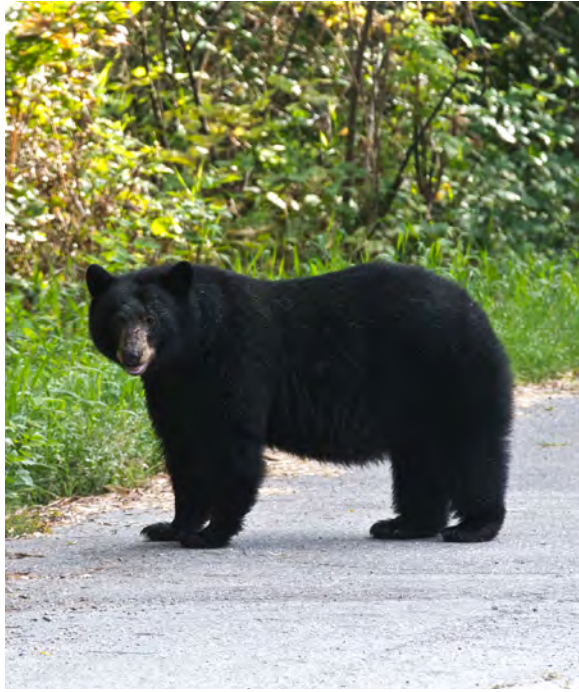
Galloway Rain Garden

## Other Environmental Initiatives

The City has implemented the following initiatives:

- **Bike to Work Week**—The City sponsored two bike commuter celebration stations that supplied free snacks, drinks and bike mechanic services during Bike to Work Week.
- **Catch Basins**—Catch basins safely collect rainwater runoff and prevent road and property flooding. Some catch basins are marked with a yellow fish as a reminder that all catch basins, marked or unmarked, are connected to creeks, streams and other environmentally sensitive water bodies.
- **Cycling**—Several new cycling routes have been built in accordance with our Strategic Transportation Plan, with a focus on including more routes separated from traffic. For new developments, particularly commercial and mixed-use, City staff work with developers to implement support facilities such as bike racks, storage rooms, change rooms and showers.
- **Commuter Challenge** 🌸 —Coquitlam staff were encouraged to walk, cycle, carpool or take transit to/from work during the week of June 4-10 and to log their trips for the chance to win a prize (safety lights and water bottles).
- **Energy-Sharing System**—An energy-efficient Thermenex heat exchange system heats and cools the Poirier Sport & Leisure Complex's pool, arenas and adjacent library, using excess heat from the ice rinks. A similar system was recently installed linking City Hall and the RCMP building with the City Centre Aquatic Complex and Evergreen Cultural Centre.
- **LED Street Lighting** With a successful pilot project completed, city council endorsed staff recommendations that will see staff bring back a plan and business case to cover the \$5 – 6 million cost to convert all 9,000 of the City's existing street lights to LED technology (15% of lights—those within specific designated precincts—will remain 'post tops') over a five-year maintenance cycle; and bring forward amendments to the City's Bylaws which will require all new street lights to use LED as their light source.
- **Phytotechnology Practices**—The City uses plants and engineered soil for cleaning road runoff from Lougheed Highway. Plants in bio-swales in parking lots clean polluted surface runoff and rain gardens at several locations help clean polluted road runoff. Some water quality ponds also have plants to help remove contaminants.





- **Landscaping near Sensitive Bear Habitat**—Public education programs inform residents of the importance of avoiding landscaping with plants that attract bears and offer recommended alternatives.
- **Reducing Geese Populations**—An education campaign reminding people that they should not feed the geese—combined with relocating geese when they are flightless in June—aims to reduce the number of geese in Como Lake Park to ensure the area is healthy for all waterfowl, the lake, park users and other animals.
- **Shielding for Night Sky Issues**—The City only uses “flat glass” fixtures or full cut-off post-top lights for any new lighting. To reduce “spill” lighting, the City also installs house-side shields and shrouds on lights.



Street Pay Stations are solar powered and cell connected

### Solar Power Programs 🌱

- The remote advance warning sign system eastbound at Como Lake prior to Baker Dr. is now solar powered and uses LED lights.
- Speed reader signs, fixed (various locations), or a trailer, are solar powered. All units can move to other locations where required.
- Street pay stations are solar powered and cell connected. The solar panel powers the entire machine operations, credit card processing, ticket printing, cell phone, back-lit displays. The City has 44 of these pay stations and 40 of them are solar powered (the other four are in buildings where power is readily available and the sun does not shine).
- Changeable message signs on trailers, which can be moved to other locations as needed, are solar powered.
- The City has solar power controllers called Aquaterr Valve Actuating Receivers. These wireless controllers work by receiving instructions remotely from the City’s Toro Sentinel central irrigation control system to adjust the programming of the time and duration and the irrigation zones (turning water supply to the irrigation heads on and off). The Aquaterr controller can operate with either replaceable or solar charged batteries. The City primarily uses the Aquaterr controllers to allow central control of irrigation systems in areas where there is no access to wired electrical power.



Carbon Cutters water bottles



National Sweater Day

## Coquitlam Carbon Cutters

The City's corporate green team, the **Carbon Cutters**, have implemented more than 25 campaigns since 2010, engaging staff in energy conservation behaviours. The team supports operational and behavioural changes to achieve energy reductions, and these efforts have collectively resulted in reducing approximately 500,000 kWh annually, which represents approximately \$50,000 in energy cost savings.

The program has since expanded into the greater community. At Place des Arts, the Carbon Cutters supported the creation of customized energy conservation campaigns, which drew more than 1,100 patrons to art workshops. Building on the success of this award-winning program, an energy conservation-themed arts camp is being developed for August 2017.

The 2017 National Sweater Day campaign was a huge success, raising awareness and engaging employees in energy conservation through a fun and interactive event. Approximately 225 people from eight facilities participated in the photo contest.



The City worked with Westcoast Plastic Recycling at large events to keep recyclables out of the landfill



Playground surface at new Como Lake Park diverted 1,000 tires from landfill

### Recycling & Additional Disposal 🌸

Items such as electronic waste, plastic bags and light bulbs are recycled at the Town Centre Recycling Depot. The City operates this recycling depot for residential use and is enhancing it in 2017 to include an attendant and expanded range of recyclables for drop off.

### Coquitlam 2016 55+ BC Games Environmental Policy

The Coquitlam 2016 55+ BC Games Society was committed to sustainability and the environment while organizing the event, which took place in Coquitlam from Sept. 20 – 24. Its policy included efforts to promote awareness of the environmental dimension of sport and to encourage the wider community to work to enhance the environmental quality of sport events. Objectives included seeking to minimize the production of harmful emissions and pollution, minimizing waste through reduction, re-using and recycling, and a public awareness campaign.



Friends of DeBoville Slough Knotweed Removal Work Party



Maple Creek Watershed Streamkeepers

## A Community that Participates

Coquitlam residents are active participants in environmental events and activities including Salmon Come Home, International Migratory Bird Day, Como Lake Fishing Derby and storm-drain marking events.

**School District 43** School district officials have implemented a range of waste reduction and water conservation initiatives to promote sustainable behaviour change and significantly reduce energy consumption.

**Maple Creek Middle School** The dedicated efforts of the school's Green Team are enhancing students' awareness of the importance of sustainability. Students recycle, bring litterless lunches and are rewarded for choosing reusable water bottles and more.

**Burke Mountain Naturalists** The Burke Mountain Naturalists published a trail guide called *Discover Nature in the Tri-Cities* and guided public hikes with the objective of of inspiring community passion for nature.

**Tri-City Greendrinks** 🌸 This diverse group, sponsored by the Tri-City Green Council, brings together like-minded people and guest speakers to spark conversation. Mingling and making new connections is a must, and meetings discuss sustainable or environmental issues.

### Stewardship Groups

Many stewardship groups are active in Coquitlam, including:

- Burke Mountain Naturalists
- Friends of DeBoville Slough
- Friends of Mundy Park
- Friends of Walton Forest
- Hoy-Scott Watershed Society Hatchery
- Hyde Creek Watershed Society
- Maple Creek Watershed Streamkeepers
- North Fraser Salmon Assistance Program
- Riverview Horticultural Centre Society



Burke Mountain Naturalists Woodland Walk Hike

## Sustainability and Environmental Advisory Committee to City Council

This group advises Council on environmental issues, offers a local perspective on the environment, identifies opportunities for environmental protection and enhancement, and identifies ways to promote environmental awareness and stewardship.



Watershed Tour



Coquitlam Watershed

## Coquitlam Dam 🌸

Coquitlam Lake has existed since the last glacier left the region over 10,000 years ago. Today, it is the source of some of the world's cleanest drinking water. The first dam was constructed at the outlet of Coquitlam Lake in 1892, followed by further expansion to accommodate increased demand. However, fish passage facilities were not incorporated into the designs.

As a result of construction during the last century, fish access to large areas of salmon spawning and rearing habitat above the dam was cut off and the Coquitlam sockeye salmon run was extirpated. Reduced water flows severely impacted salmon spawning and rearing habitat below the dam, contributing to a severe decline in salmon production in the river system.

It's hoped that through implementation of the Coquitlam-Buntzen Water Use Plan, increased water flow management regimes initiated by BC Hydro in 2010, in combination with the completion of new spawning and rearing habitats

and continuing hatchery and stewardship operations involving the Coquitlam Watershed Roundtable and Kwikwetlem First Nation, will improve conditions and increase salmon production in the river system downstream from the dam. Efforts are continuing toward re-establishing runs of sockeye and other salmon species in the area above the Coquitlam Dam by establishing continuity between the two watersheds, either by a trap and truck procedure, or preferably by fish ladder.

The City of Coquitlam has been working with Metro Vancouver on a major water utility infrastructure project at the Coquitlam watershed to ensure the region will continue to have high-quality drinking water. The existing Coquitlam water treatment facilities have been upgraded and an ultraviolet (UV) light disinfection facility has been added in order to comply with new requirements under Health Canada's Guidelines for Canadian Drinking Water Quality. This facility has been treating Coquitlam source water since early 2014.



*The Coquitlam River Watershed Roundtable promotes long-term sustainability*

## Coquitlam River Watershed Roundtable

The Coquitlam River watershed is part of the traditional territory of the Kwikwetlem First Nation, and it has been their home since time immemorial. A healthy future for the watershed is of the utmost importance to the Kwikwetlem, as it is for the hundreds of thousands of Metro Vancouver residents who rely on drinking water from this source.

The City of Coquitlam is an active partner in the Coquitlam River Watershed Roundtable, which was founded in 2011 following a four-year community

engagement process. It also involves regional, federal and First Nation partners, stewards and members of the community to implement strategies that promote the health and long-term sustainability of the Coquitlam River Watershed while addressing pressures from storm water, development, invasive species and water extraction on watershed health.

The committee meets on a regular basis to facilitate implementation of projects identified in the 2015 Lower Coquitlam River Watershed Management Plan.

## Green Label Printing Company Shows Corporate Environmental Innovation

Associated Labels and Packaging has demonstrated a strong commitment to the environment through green label printing, as well as its creation of North America's first 100% Backyard Compostable Stand-Up Pouch. The company aims to decrease the amount of carbon, energy, dollars and other resources with such measures as replacing a 40-yard trash container with an internal recycling program, which diverts over 300,000 pounds of waste annually from the landfill, and reduces waste pickups by 50%. Other measures have included replacing white printed shipping boxes with brown corrugated boxes, installing high-efficiency hand dryers, banning Styrofoam cups on-site and completing an energy audit with BC Hydro. The company has also adopted a trail for the past four years.



*Pinetree Secondary School Recycling Club*

## Pinetree Secondary School Recycling Club 🌸

The club is hosted by a dedicated group of students who want to make an impact on the environment through recycling. Through a video they have created for the **BC Green Games**, the group hopes to discuss the importance of recycling.

## Roy Stibbs Elementary School

Coquitlam's Roy Stibbs School was selected as the "Greenest School" in B.C. and won \$1,000 from the **Green Schools, Green Futures Award Program** (sponsored by Tree Canada and FedEx Express Canada) for its efforts to promote an ecological schoolyard, reduce waste, conserve energy, be a caring school and promote eco education.



## Non-Potable Source of Water— Vancouver Golf Club 🌸

The Vancouver Golf Club, recognized as one of the finest golf clubs in the Pacific Northwest, is located in the heart of a Coquitlam residential area. The Club's 18-hole championship course is situated in a woodland park setting of over 176 acres. In 1996, the Club installed a new irrigation system with the development of a three million-gallon reservoir, making it independent of City water.





## Kwikwetlem First Nation 🌸

Kwikwetlem First Nation is involved in a number of environmental stewardship and fisheries restoration projects. The Nation works with a number of partners and has been involved with various projects.

**Wilson Farm Project** This negotiated highway construction mitigation project funded by the provincial Gateway Transportation Project has deepened and expanded existing channels for juvenile fish, replaced old tidal pumps with newer and fish-friendly pumps, and added cool groundwater to allow fish to survive better. Located on the Wilson Farm portion of Colony Farm Regional Park, the project has built a vital habitat for juvenile salmon and restored tidal function to a part of a river traditionally ranked high in the Outdoor Recreation Council's Endangered Rivers List.

**Sheep Paddocks** Kwikwetlem First Nation has been involved in a habitat restoration project for small animals in an area of Colony Farm Regional Park known as Sheep Paddocks. Members of the Kwikwetlem First Nation are still involved in habitat conservation and environmental monitoring as an ongoing part of this project.

**Sturgeon Telemetry Project** Undertaken in partnership with Watershed Watch Salmon Society, LGL Consulting Ltd. and the Fraser River Sturgeon Conservation Society, it involved tagging and telemetry to study the movement of sturgeon and their key habitat. This study indicated the importance of protecting Eulachon as a key food source for the Fraser River Sturgeon.



## First Nations Fisheries Legacy Fund

Kwikwetlem First Nation is one of six Lower Fraser First Nations (including Katzie, Kwantlen, Musqueam, Tsawwassen and Tsiel-Waututh) involved in a collaborative venture to mitigate the impacts of highway developments on fisheries in the region.

# Built Heritage



Fraser Mills townsite, circa 1910s  
Photo credit: City of Coquitlam Archives



Coquitlam's rich heritage is evident in many buildings, streetscapes and neighbourhoods throughout the city. The earliest residents were the Coast Salish, with European settlement beginning in the 1860s. The District was officially incorporated in 1891, and a state-of-the-art lumber mill soon opened on the north bank of the Fraser River. By 1908, a town of 20 houses, a store, post office, hospital, office block, barbershop and pool hall had grown around the mill, and the following year, 110 French Canadians were recruited for work and arrived at Fraser Mills, leading to the birth of the community of Maillardville. This vibrant community was the largest Francophone centre west of Manitoba, and the seed for the future growth of Coquitlam. More recent immigrants have come to the city from all over the world, bringing rich cultural traditions and transforming Coquitlam into a diverse community.



**Fraser Mills Train Station, circa 1909**

Photo credit: City of Coquitlam Archives



**Ryan House**

Photo credit: City of Coquitlam Archives

## Heritage Conservation — Built Heritage & Heritage Revitalization Agreements

The City of Coquitlam has been committed to preserving heritage properties in the city and a number of properties have already been preserved through Heritage Revitalization Agreements (HRA).

An HRA is authorized by City Council, through a bylaw, to protect a heritage building or property. It is intended to address a unique situation and sets out conditions that apply to a specific property and is mutually beneficial to both the owner and the City. The terms of the agreement supersede local government zoning regulations and the City may vary land use, density, setbacks and other regulations through the HRA Bylaw. In exchange, the owner agrees to restore, preserve and protect the building and/or property. To date, the following properties have already been preserved or identified for preservation through this process.

- 2008 ■ 311 Laval Square (*Bédard House*)

---

- 2011 ■ 307 Begin Street (*Paré Residence*)

---

- 2012 ■ 1313 Cartier Avenue (*Maison Velay*)
- 218 Begin Street (*Sabourin House*)

---

- 2014 ■ 801 Roderick Avenue  
(*Rocheleau Cottage*)

---

- 2015 ■ 364 Blue Mountain Street (*Irwin House*)
- 320 & 326 Casey Street  
(*Hutchinson House, formerly  
700 Rochester Avenue*)
- 1107 Cartier Avenue (*Maison Leblanc*)

---

- 2016 ■ 1154 Rochester Avenue  
(*Edward Davies House*)
- 804 Gauthier Avenue (*Prost House*)
- 1207 Cartier Avenue  
(*Bouthot Family Residence*)



**Our Lady of Lourdes Parish in Maillardville**



### 311 Laval Square

This home was built in 1913 by the Bédard family, who arrived in 1910. It is valued for its association to French-Canadian migration from eastern Canada.



### 307 Begin St.

Built circa 1910 for the family of Vitalien Paré, it is one of the earliest and most significant surviving Maillardville houses.



### 218 Begin St. 🌸

Built circa 1911 by Pierre Sabourin for himself, his sister and widowed mother, this Edwardian Foursquare house was constructed using free lumber provided by Fraser Mills.



### 801 Roderick St. 🌸

Built circa 1929 by the Rocheleau family for son Arthur, its design took the craftsman style that was popular during that time and widely featured in period catalogues of prefabricated homes from companies such as Sears and Eaton's.

### 320 Casey Street (Hutchinson House, formerly at 700 Rochester Avenue)

The Hutchinson House is valued for its historic association with Coquitlam's early settlement patterns. Of note is the fact that it is an intact example of a house from the City's second subdivision period. The building is also an historic and aesthetic example of a vernacular farmhouse in the Craftsman design tradition and was built using wood products from the local sawmill.

Built by James Hutchinson in 1921 and used as his family home for 25 years, the house is further valued for its continuous use as a long-term, single-family dwelling. There were members of the Hutchinson family living on Rochester Avenue as recently as 2010.

### Coquitlam Heritage Society Symposium

The Coquitlam Heritage Society hosted a one-day symposium in April 2016 that brought together internationally acclaimed expert speakers and community leaders who discussed and developed ways to enrich the City of Coquitlam through the sharing of heritage. This event was the first of its type held in Coquitlam and workshop speakers included the City of Coquitlam Archivist and a representative from the Royal BC Museum. The symposium was highly praised by all participants and is expected to help create momentum for further heritage development in Coquitlam.



Hutchinson House, relocated to 320 Casey Street



**Mackin House**



**Booth Farmhouse**

## Preserving Coquitlam’s Heritage

Maintaining and caring for Coquitlam’s heritage enhances the community’s distinct identity and pride, provides a sense of continuity between the past, present and future, and demonstrates a commitment to the general principle of sustainability. The City is dedicated to retaining and enhancing Coquitlam’s distinct and valued heritage for future generations.

**Archives** Since the City of Coquitlam Archives was founded in 2013, the holdings have expanded dramatically to nearly two hundred linear meters of textual records and photographic materials. The Archives provides an online search portal and has responded to over three hundred reference requests from City staff, heritage consultants, academics, business owners, journalists, genealogists, artists, writers, students, and members of the general public. The Archives engages with the community through an outreach campaign that includes exhibits, public presentations, community projects and events, and social media initiatives like Throwback Thursday and HistoryPin.

**Booth Farmhouse** An historic property in Maillardville will be preserved thanks to the City of Coquitlam’s recent acquisition of the land. The 1901 home was originally owned by Ralph Booth, a pioneer of the Maillardville community. Purchasing the Booth Farmhouse will ensure the heritage elements of the land are preserved.

**Corporate Sponsorship of Heritage Programs** 🌸 Coquitlam Heritage Society has built fruitful relationships with many local companies and organizations, enabling it to offer various programming and activities to all members of the community. Donations include everything from pumpkins for the Heritage Halloween celebration to baking supplies for a Mother’s Day event. Thanks to supporters Home Depot, Starbucks Coffee, Rocky Mountain Chocolate Factory, Real Canadian Superstore and Minuteman Press.

**Heritage Bylaws** The City has a number of bylaws pertaining to Heritage Revitalization Agreement Authorization and Heritage Designations.



Our Lady of Lourdes Church



Paré House



Our Lady of Lourdes Church

Photos: City of Coquitlam Archives

**Heritage Inventory** Buildings, properties and sites with qualities or characteristics that contribute to the City's heritage are placed on the heritage inventory after an evaluation and review of historic records. The inventory is used to help increase public awareness of the existence and value of local heritage resources, which may result in more of these buildings being retained and rehabilitated by property owners.

**Heritage Register** Through this registry, a number of homes have been restored, reused and maintained. A family home at 307 Begin Street that was owned by Vitalien Paré, an early settler who arrived in Maillardville in 1910, was one of the first to be restored.

**Arts, Cultural & Heritage Strategic Plan**

The Heritage Strategic Plan provides a vision of what Council and the citizens of Coquitlam want to achieve, and an action plan to help achieve it. This includes the Cultural Services Strategic Plan that guides the direction of arts, culture and heritage initiatives within the City of Coquitlam from 2010 to 2020.

**Place des Arts Ryan House** Place des Arts began as a non-profit society in 1972 in Ryan House, a turn-of-the-century residence built by the Fraser Mills lumber mill. In 1996, this community arts centre and music school, which offers a variety of programming, expanded to 18,000 square feet.





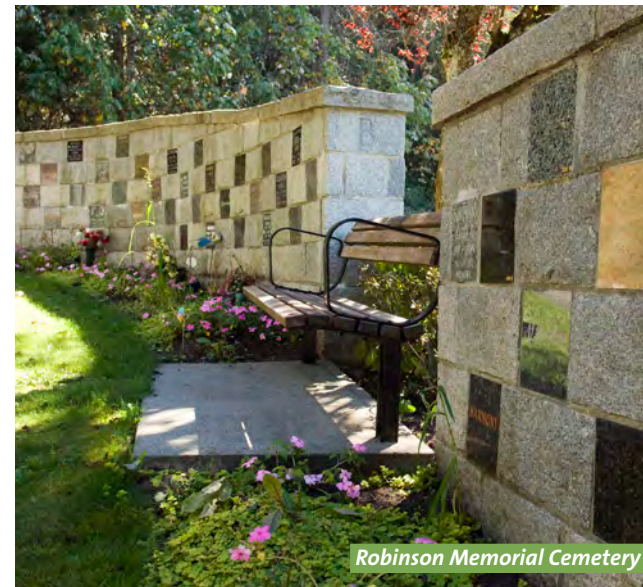
Tree tours and heritage walks on Riverview Lands



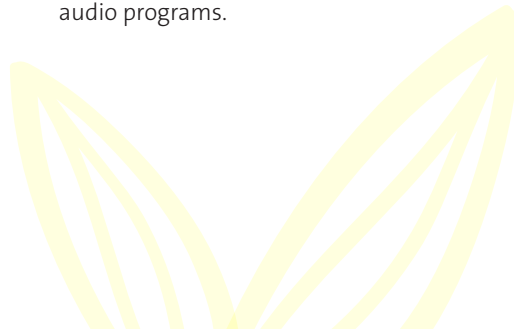
SPARC Radio Museum

**Robinson Memorial Cemetery** The cemetery caretaker offers guided walks and acts as a historian for the park. Some highlights of the cemetery are its first burials in 1937, a large area of unmarked graves where many patients from Essondale (now Riverview Hospital) were buried during the Depression, and the grave of Emery Barnes (one of the first black politicians elected in British Columbia). The City also offers resources for a self-guided tour that highlights the many historical landmarks within the cemetery.

**SPARC Radio Museum** Society for the Preservation of Antique Radio Canada (SPARC) is a non-profit organization dedicated to preserving radio and electronic communications artifacts and history, with an emphasis on a Canadian perspective. Run by members and volunteers, the society maintains a museum accessible to the public, restores and repairs old radios, and broadcasts audio programs.



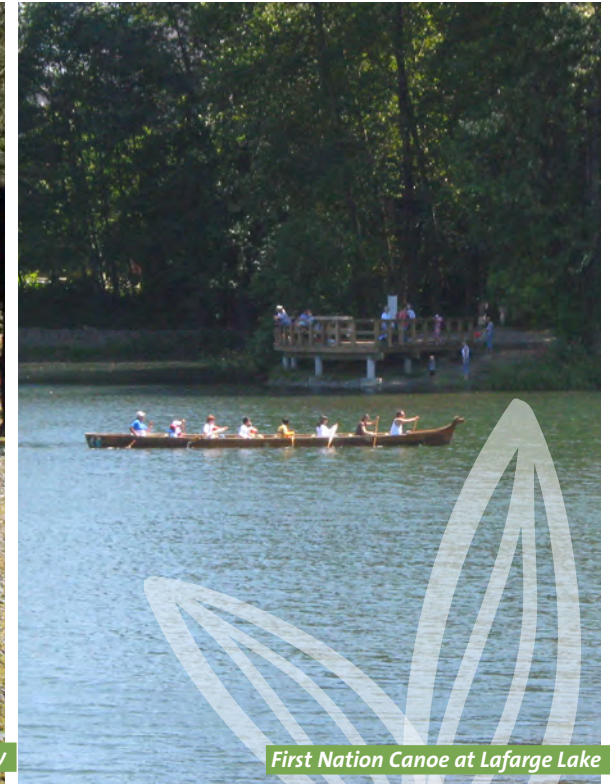
Robinson Memorial Cemetery



# First Nations Heritage



*Kwikwetlem First Nation representatives remain active in the community*



*First Nation Canoe at Lafarge Lake*

## Kwikwetlem First Nation 🌸

The Kwikwetlem First Nation is the band government of the Kwikwetlem, a Sto:lo people living in Coquitlam. They traditionally speak the dialect of Halq'eméylem, one of the Salishan family of languages. The name Kwikwetlem means "red fish up the river," in reference to the salmon that have historically travelled up the Coquitlam River.

The nation is made up of two reserves, a small 2.6-hectare site at the mouth of the Coquitlam River where it drains into the Fraser River, and a much larger 82-hectare site approximately 2 km north. About one-third of all Kwikwetlem members live on the reserves, while the rest reside throughout Western Canada and the United States.

Kwikwetlem elders' stories explain that they have always been here. Archaeology confirms continuous occupation of the traditional territory for at least 9,000 years, since the last ice age. First Nations people were the only human inhabitants in the Lower Coquitlam River Watershed and areas beyond until post contact times when European settlers came to live here as well. The first European to pass through the Lower Coquitlam River Watershed was Simon Fraser. In 1808, Fraser and his group travelled down the Fraser River past the mouth of the Coquitlam River. Post contact settlement in Coquitlam and Port Coquitlam began in the mid-1800s.



Deadfall cedar trees were used for the canoe



The 54-foot Kwikwetlem canoe

## Kwikwetlem First Nation: Canoe Project

It has been more than 100 years since cedar logs have been at the Coquitlam Indian Reservation #1 and 100 years since the Kwikwetlem First Nation have had a canoe. The 54-foot racing or war canoe was carved on Kwikwetlem's Colony Farm land in 2009 and was led by Sto:lo artist Mark Point. The project served their new educational programs in partnership with School District 43.

The Kwikwetlem First Nation worked with Metro Vancouver to remove deadfall cedar trees from the Coquitlam River Watershed, the Kwikwetlem traditional territories.

While working with the Kwikwetlem people, Metro Vancouver identified a need to record their history and to strengthen the work that they had already completed with Land Use Studies and strategic plans.

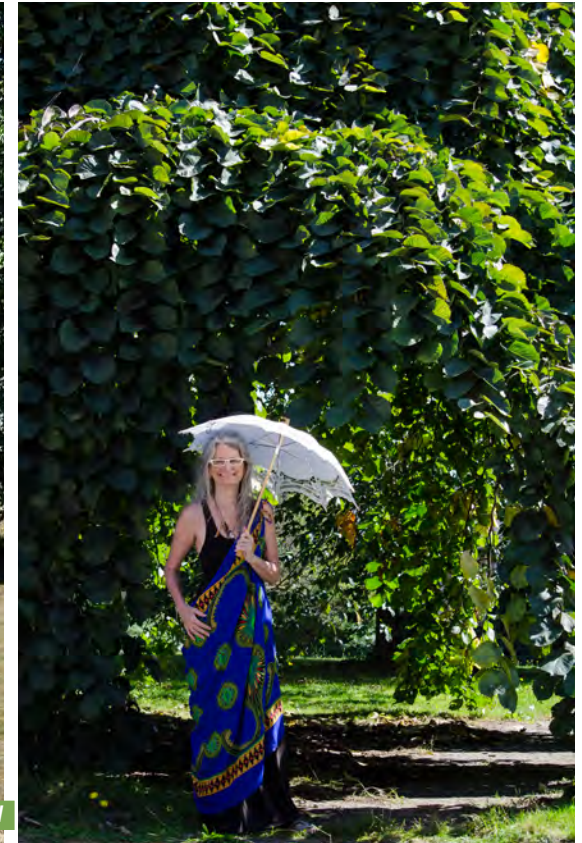
The Project Office staff assisted the Kwikwetlem First Nation in applying for a grant from BC Museums through BC150 Program to record the history of Chief Winfred Joe, a direct descendant of Chief Kwikwetlem William. Cultural Capitals of Canada funds were used to create video documentation of the creation of the canoe.

The Project Office worked closely with the Kwikwetlem First Nation staff on several other projects. A meeting took place with the First Nation representatives and City staff on the Kwikwetlem Bike Project. Staff were also consulting with Kwikwetlem First Nation on the Spirit Square project and other Provincial initiatives such as the Gateway project.

# Natural Heritage



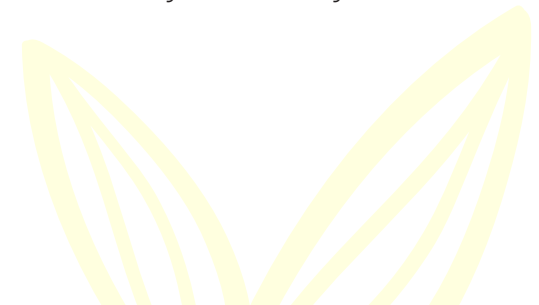
*Many of Riverview's trees are more than a century old*



The Riverview Lands are a 244-acre site located within the City of Coquitlam. For almost 100 years the Riverview Lands were home to Riverview Hospital, a place of healing for B.C. residents who have mental illness. The lands today are valued by the community not only as a health care facility, but as a renowned heritage site, treasured botanical garden, arboretum and sanctuary. BC Housing is working with various groups to renew the lands as an integrated healthy community—where people work, live, heal and play.

## **Riverview Lands Advisory Committee to Council**

This Committee, made up of community members and City council representatives, monitors the Community Vision and comprehensive plan for the future uses of the Riverview Lands.





## Natural Heritage

### Riverview Lands & Heritage Trees

The Riverview Lands are valued by the City of Coquitlam and the community as a primary mental health care facility, heritage site, treasured botanical garden, arboretum and sanctuary. The tree collection is made up of over 1,800 open-grown specimen trees that were planted in the early 1900s as a working arboretum. The arboretum was established by British Columbia's first Provincial Botanist, John Davidson. He was charged with cultivating a representative sample of plants from all parts of the province. He established a nursery for the specimens along with a significant arboretum and western Canada's first botanical gardens. Davidson collected over 600 species for the site, which was tended by patients from Essondale Hospital (now Riverview) who contributed thousands of labour hours to the upkeep of the arboretum and gardens. When the University of British Columbia opened in 1916, John Davidson moved the garden collections to the new campus but the trees remained, growing into the magnificent specimens they are today. Volunteers from the Riverview Horticultural Centre Society conduct free public walking tours weekly during summer months to raise awareness of this spectacular collection's unique value. They also host Treefest every fall to invite the community to the Riverview grounds and learn about the site's history and the arboretum.



### Riverview Plans—A Renewed Riverview 🌸

Led by the Province of B.C. and following two years of engagement and consultation, the vision for renewing the Riverview Lands reflects the collective input of the many stakeholders who care deeply about the future of the site. The vision also marks a major milestone in the journey toward a Renewed Riverview. Future development will be guided by this vision, through forward-thinking and pragmatic planning—one that balances the social, economic and environmental objectives of the Province of B.C., the City of Coquitlam, the Kwikwetlem First Nation and the local community.

#### Guiding Principles

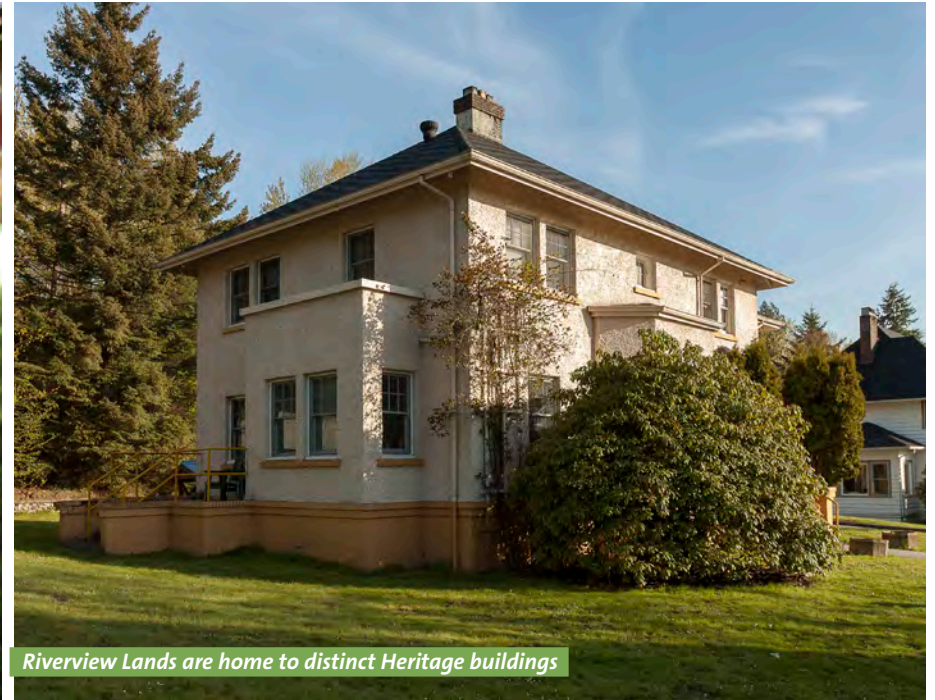
1. **Work With Kwikwetlem First Nation:** A unique opportunity to collaborate with KFN and reflect their connection to the land.
2. **Respect the Cost Recovery Mandate:** Where the costs associated with the future must come from the revenue generated from the property.
3. **Create an Integrated Healthy Community:** Providing for the diverse needs of every day life supported by economic, environmental and social strategies.
4. **Maintain & Increase Health Care Services:** A new model of community care that incorporates mental health into a complete community.
5. **Protect & Enhance the Tree Collection:** Assess and manage the long term health of the Riverview tree collection within a new open space framework.
6. **Adaptive Reuse of Heritage Buildings:** Integrate heritage buildings into new development as a unique part of the site's character.



Riverview Arboretum

### Colony Farm Sheep Paddock Wetland Habitat Restoration Project

The goal of this restoration project was to address specific fish and wildlife presence or abundance-limiting factors. This was achieved by successfully reaching the project's stated objectives of constructing and rehabilitating species-specific habitat lost or impacted by the construction and operation of the Coquitlam River Dam, and to rehabilitate the habitat for "best use" and increase biodiversity to improve watershed function. Key partners included BC Hydro, Fisheries and Oceans Canada, City of Coquitlam and the Kwikwetlem First Nation.



Riverview Lands are home to distinct Heritage buildings

### Riverview Lands Heritage Buildings

The collection of heritage buildings on the Riverview Lands represents a rich architectural legacy ranging from large 1913 Victorian buildings to unique 1920s cottages. Five buildings with very high heritage status are clustered in a campus-like setting, amidst the distinctive treed landscape forming this irreplaceable resource. Twenty-three other heritage buildings are scattered throughout the site.

### Protection of Natural Heritage

The Coquitlam River and its tributaries are essential for local First Nations. This key piece of Coquitlam's heritage has been preserved through the protection of watercourses and their adjacent forests as parkland. Significant runs of four pacific salmon species are still seen each year in the Coquitlam River system.



### Future of Riverview Lands

The City recognizes the importance of the Riverview Arboretum within the 244-acre Riverview Hospital grounds as an outstanding natural asset to the community as well as a heritage feature of national significance. As the owners of the land, the Province of B.C. is in the process of planning for future redevelopment plans of the Riverview Hospital site. The protection and long-term planning for the Arboretum will be a key priority for the City. In the interim, the Riverview Horticultural Centre Society continues to raise awareness of the value of the site and the tree collection within the community through monthly guided tree walks. In addition, the Riverview Horticultural Centre Society partners with the City each year to host the annual Treetfest celebration to further raise awareness and advocate for the conservation of the Arboretum.

### Definition of Heritage Tree

A Heritage Tree is a tree of biological, cultural, ecological or historical interest because of its age, size and/or condition. Heritage trees are a key component of the natural and cultural landscape and are the oldest living objects in a community (further details on pg. 45).



# Heritage Programming



## Celebrating Coquitlam's History

Did you know that Coquitlam was home to Canada's first purpose-built road-racing track? Or that Hollywood celebrities Clark Gable and John Wayne used to fish the Coquitlam River? The City of Coquitlam Archivist shared these interesting historical facts with the public in 2016, when Coquitlam residents celebrated the City's 125<sup>th</sup> birthday. This included a series of year-long events and festivities plus the creation of a special Coquitlam 125 website that featured dozens of submitted stories and videos collected by residents both young and old.



## The Suitcase Project: *A Journey in Mental Health Past, Present & Future*

Coquitlam supports The Suitcase Project—an interpretive display of the personal contents of three vintage suitcases that were part of the larger Riverview Artifacts Collection. This initial project evolved into a weeklong event to create awareness, improve understanding, and promote community conversations on mental health. A selection of artifacts was displayed throughout the week, including historical photos, medical equipment and an original psychiatrist's couch.

## Tourism Office

The City's Tourism Office promotes heritage through the City's website and the annual publication of Coquitlam's Travel and Experience Guide.





## Community Members Celebrate Coquitlam Heritage

**All Nations Fest** 🌿 Calling it a "sacred ground," First Nations leaders launched the first All Nations Festival in Coquitlam—an area known as Kwikwetlem First Nation territory—in July 2016. The event drew about 100 participants plus speakers from the universities of B.C., Victoria, Simon Fraser and Washington State as well as from the Canadian Museum of History, Ursus Heritage and the Sto:lo Research and Resource Management Centre. The three-day festival also featured a show by Juno Award-winner George Leach, talks at Douglas College about Coast Salish identity with art, language and land, plus entertainment and a salmon barbecue at Town Centre Park. City Council also awarded festival organizers, Tsleil-Waututh Nation, a \$51,550 Spirit of Coquitlam grant in support of the event.

**FraserFEST** 🌿 Kwikwetlem First Nation hosted FraserFEST Coquitlam in collaboration with the Rivershed Society of BC in August 2016. For this event, the Sustainable Living Leadership Program (SLLP) arrived at Kwikwetlem by 34-foot voyageur canoe. This event included a dinner and an educational tour of the Colony Farm Community Gardens.

**Blue Mountain Cenotaph** The cenotaph, unveiled on October 21, 1972, was provided by the Coquitlam Branch of the Royal Canadian Legion in memory of the men and women of the Armed Forces who served their country.

**Colony Farm** Colony Farm (managed by Metro Vancouver) originally supplied food for psychiatric and penal institutions in the province; it later evolved as a showcase for agriculture. Today, walkers, cyclists and birdwatchers share the park with community gardeners.

**Coquitlam Heritage Society** The Society offers a diverse range of heritage programs throughout the year to preserve, honour and promote the history of Coquitlam. They also operate Mackin House Museum.





#### **Heritage Events in Coquitlam**

- Christmas at Mackin House
- Coquitlam Heritage Society Open House
- Coquitlam Multicultural Fair
- Heritage Halloween
- Historical Book Club
- Father's Day Historical Extravaganza
- Festival du Bois
- Mother's Day Heritage Tea
- Saint Jean-Baptiste Day
- Welcome to Coquitlam Open House

#### **Place Des Arts: Artists in Residence**

Coquitlam supports this program, which includes a series of free workshops for local school children, allowing them to engage with, and learn from, professional artists working in a variety of disciplines.

**Riverview Horticultural Centre Society** Founded in 1992, the Society preserves and protects the lands and trees of the Riverview Hospital site as a community-oriented centre for horticultural, educational and therapeutic activities. The Society's activities have included guided tours, speaking engagements and displays at special events.

#### **Place Des Arts: Summer Teen Theatre Troupe**

The Troupe, featuring six talented local teen actors, performed Radio Coquitlam: A Summertime Vaudeville for free to the public at local parks and during the Coquitlam 125 Anniversary Kaleidoscope Festival last August.



**Société Francophone Maillardville** This non-profit society provides services and activities to the French-speaking region of Maillardville, Coquitlam and throughout the Lower Mainland, which is home to about 13,000 francophones. The society also produces and hosts Festival du Bois, the largest francophone festival west of the Rockies, celebrating French Canadian history, art and culture.



## Mackin House Museum

Mackin House was built in 1909 and was the home of the manager of the rapidly growing Fraser River Sawmill Co. Ltd. This landmark in Coquitlam's historic Maillardville community is operated by the Coquitlam Heritage Society as a museum that is open to the public.

### Heritage Tour

Explore the home and learn how families lived at the turn of the century. This one-hour interactive tour features tales of how people lived, worked and played over 100 years ago in the Fraser Mills community. It's available year-round and offered in English or French .

### A Woman's World 1900 – 1920 🌸

This exhibit expands how Canadian women across all classes, ages, races and sexual orientations navigated common issues during the period of 1900 – 1920.

### Mackin House Explores Early Medicine 🌸

This exhibit, titled Science and Social Change, displayed the types of medicine and medical practices that were used in the City during the early 1900s. It included a hand-crafted wheelchair from Riverview, rooms showing descriptions of medical careers at the turn of the 20<sup>th</sup> century, a reproductive health exhibit, examples of food, and a table where visitors can combine herbs to make their own healing tea to brew at home.



Vimy Ridge exhibit told the story of a Coquitlam soldier

## Capacity Building & Story Telling: *Using Community Television to Capture the Past, Present & Future of the Maillardville Community*

The purpose of this project is to capture the essence of the Maillardville community, which has a strong francophone history, by telling the stories of its people. Coquitlam provided financial support to the Tri-Cities Community Television (TCCTV), which is working with community residents, organizations and businesses to identify and document stories that capture the cultural and physical transformation of the community. A core of the project will be a series of French and English workshops training people in community television production techniques. Currently TCCTV has just over 50 members who volunteer their time to help produce programming that covers and promotes community events and organizations in the region.

## Archives Honour Sacrifices of Coquitlam Soldiers at Battle of Vimy Ridge

In honour of the centenary of the Battle of Vimy Ridge, the City of Coquitlam Archives prepared an exhibit highlighting the contributions made by Coquitlam soldiers. Of the 100,000 Canadians who fought at Vimy Ridge, which took place from April 9 – 12 in 1917, 3,598 died. The exhibit featured the story of Alexander Windram, a Coquitlam soldier who was killed on April 9, 1917—the opening day of the Battle, and included a series of postcards he sent home during training.



## Coquitlam Remembers

The following events led up to Coquitlam's Remembrance Day Ceremony held at Blue Mountain Park on Nov. 11, providing meaningful community projects for the public to honour those who served our country.

### Armed Forces Insignia Plant Bed at Blue Mountain Park

Local volunteers and the City of Coquitlam landscape team planted a new raised garden bed at the corner of King Albert Avenue and Veteran's Way, a replica of the Canadian Armed Forces (CAF) insignia badge. It honoured all elements of the CAF, including the Royal Canadian Navy, Canadian Army and the Royal Canadian Air Force. Local school groups and the public were invited to paint rocks in poppy red, which were used to help colour the maple leaves that surround the badge.

### Poppy Painting Lawn Art & Yellow Ribbon Project

Now in its third year, Coquitlam residents painted large poppies on the grass along Veterans Way, forming a beautiful display leading to the cenotaph and a touching tribute for the Legion's Remembrance Day ceremony. Members of the public wrote messages of remembrance to hang from yellow ribbons on trees; the messages were collected and sent to the local Royal Canadian Legion on behalf of Coquitlam.



Poppy Painting Lawn Art



Armed Forces Insignia plant bed at Blue Mountain Park



Yellow Ribbon Project



# Urban Forestry



Coquitlam recognizes the many environmental, social and economic benefits of the urban forest. Our community is home to 1,900 acres of forested park, 6,500 street trees, and 6,000 park trees. These City-owned trees—along with private property trees, the trees on the Riverview Lands and those in Metro Vancouver regional parks and Pinecone Burke Provincial Park—make up Coquitlam’s urban forest. When last assessed, the City’s overall canopy cover was an enviable 39%, comprised of a mosaic of forests and well-treed neighbourhoods.



Hillcrest students work on the trails at Mundy Park

## Hillcrest Students Help Decommission Unsanctioned Trails in Mundy Park 🌱

Hillcrest Middle School students worked in partnership with the City of Coquitlam to decommission unsanctioned trails in Mundy Park. Students and staff spent two days in April 2017 planting native species, moving debris and scouring the soil on the existing unsanctioned trails that offshoot the existing trail. The need to decommission unsanctioned trails was identified in the Mundy Park Forest Management Plan in 2014.

## Park Hosts in Mundy Park 🌱

Park Hosts enhance the park experience in Mundy Park for visitors by providing information and assistance to park users. Mundy Park is a very popular urban forest that sees a variety of user groups, from dog walkers and runners to bikers. The Hosts have been trained to help maintain a positive experience for all by informing park users of proper trail etiquette and reporting on any conflicts that they witness. They will also play a key role in the assessment of the forest health by monitoring and counting indicator species.



## Como Creek Habitat Enhancement Project 🌱

The City of Coquitlam has completed the final fifth phase of a habitat restoration initiative at Lower Como Creek. This area has been transformed from being a monoculture of invasive plants into a young forested area. In total, over 9,500 native trees and shrubs were planted at this location by 200 community volunteers, contributing over 500 volunteer hours. With the completion of this phase in 2016, a total of 8,525 square metres of important riparian area has been restored in this light-industrial community of Coquitlam. Many different native bird and animal species will benefit from this work.



## Record-Setting Weed-Pull in Mundy Park

The Park Spark program and the Urban Forestry Section teamed up to hold the City's largest-ever weed-pull event in October 2015 that would ultimately achieve a world record for the most number of people participating in a weed-pull. This innovative event eradicated the City's largest dedicated urban forest of English ivy in only 24 hours, making Mundy Park the only urban forest in Metro Vancouver that is free of English ivy. The 848 people who participated in the event included local residents, environmental groups, school groups, English as a second language groups, churches and City staff.



## Neighbourhood Tree Days

The City's Urban Forestry Section was the recipient of a prestigious grant award in 2016 from Tree Canada and TD Green Streets to implement an innovative urban forestry awareness program called **Neighbourhood Tree Days**. Coquitlam was one of only 13 communities selected from hundreds of applicants across Canada. The program piggy-backed on one of the Coquitlam 125 Anniversary Celebrations called the Block Party Challenge, which challenged residents to hold 125 block parties around the city. If residents chose to include an "urban forestry" component to their block party, a staff member attended the event and provided one or a combination of the following: tree care and pruning workshops, tree-well work parties and tree planting on either private or City property.



## Mundy Forest Bird Nest Boxes

We worked with the Charles Best Secondary School wood-working class to build 25 bird nest boxes. The students then installed the boxes in Mundy Forest under the guidance of a Parks Resource Technician from the Urban Forestry Section. This project was an action item stemming from the Mundy Park Forest Management Plan. These boxes provide additional nest sites for chickadees, winter wrens, nuthatches and tree swallows. Volunteers continue to monitor and maintain the bird nest boxes.



Mundy Park has 400 acres of unfragmented second-growth forest





Mundy Park



Lost Lake at Mundy Park

## Managing Forests with an Integrated, Sustainable Plan

The City's Urban Forestry Section manages and regulates Coquitlam's urban forest in accordance with the vision of the City's **Sustainable Urban Forest Management Plan**. The plan's recommendations help ensure that ecological integrity and natural processes associated with the urban forest are maintained, thereby meeting the City's long-term environmental protection goals and policy objectives.

Coquitlam's premier forested park, **Mundy Park**, is the largest City-owned park in Coquitlam, and was dedicated through public referendum as an Urban Forest Park in 1993. Mundy Park's 400 acres of unfragmented second-growth forest, two lakes and streams are home to native plant communities and wildlife species, and thousands of people regularly use the park's 16-kilometre trail network.

In 2014 the City developed a **Mundy Park Forest Management Plan (FMP)** to ensure that the full range of public benefits will be sustained and celebrated by current and future generations. The FMP contains a comprehensive list of actions prioritized over a 10-year period, including developing a volunteer park host and interpretive program, reintroducing rare and endangered native plants, and installing bird boxes.

## Burke Mountain Tree Risk Management

Coquitlam's Burke Mountain area in the northeast sector has seen considerable development in recent years and remains heavily treed with extensive parkland and creek corridor areas. Following 2015 windstorms and drought conditions, City Council authorized staff to conduct a tree risk assessment (TRA) in 2016 to identify potential tree hazards in City-owned Streamside Protection and Enhancement Areas (SPEAs). The assessments identified a number of recommendations, including hazard tree removal, debris management, and replacement tree planting that will help restore these natural corridors over time. As part of the final phase of this project, the City will be planting 1,300 trees in northeast Coquitlam. This will ensure the forests regenerate and become stable, and healthy forest stands over the long term.



Coquitlam offers 115 km of off-road trails



Tree watering bags irrigate juvenile trees

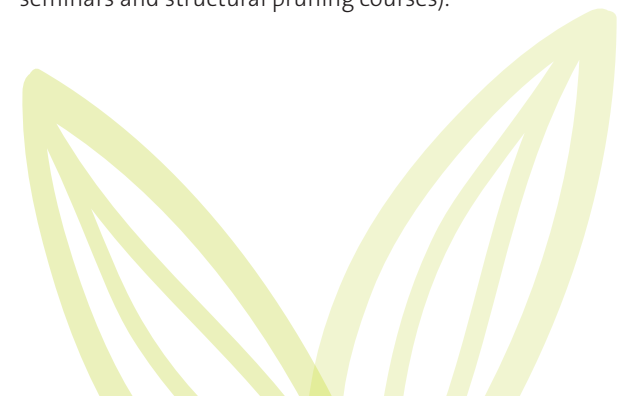
### Bylaws Protect the Urban Forest

- The Urban Forestry Section also manages the cutting and replacement of private property trees through the application of the **City's Tree Management Bylaw** and **Zoning Bylaw**.
- In 2010, the City developed the **Noxious Weed Bylaw**, which regulates the presence of noxious weeds on private property to prevent their spread. This program is managed each year through public education and enforcement.
- **Master Trail Plan 2013 (MTP)**—This plan is a comprehensive, flexible guide for providing a city-wide, off-road network of trails connecting people, places and public amenities to other municipalities and the regional trail system. The MTP outlines the existing and long-term plan for Coquitlam's extensive 115-kilometre parks trail network that provides a range of experiences—from wilderness hikes in Ridge Park to heavily used, multi-use paved circuits like those in Town Centre Park.

### Applying Best Practices to Maintain Our Trees

The City's comprehensive tree care program for the inventory of managed street and ornamental park trees includes structural pruning cycles, irrigation and integrated pest management. Irrigation of the nearly 3,000 juvenile street and park trees in the system was revolutionized in 2015 with the introduction of watering bags. The slow release of water from these 60-litre watering bags has helped to dramatically improve the health and establishment of young trees compared with the historic practice using subsurface probes. This was especially helpful in 2015 when severe drought and extreme weather conditions affected the region. Well-developed maintenance programs are in place in forested park areas for trail maintenance, tree hazard management, and invasive plant species management.

The Urban Forestry Section has seven International Society of Arboriculture certified arborists as well as trade-certified climbing arborists. Several staff have post-secondary training in resource management and there is one registered professional biologist on staff. Staff training is offered each year, with training focusing on safety issues (i.e., aerial rescue training for field arborists) and other opportunities to increase knowledge and expertise (i.e., trail-building seminars and structural pruning courses).





Coquitlam's Urban Forestry teams include climbing arborists



### Comprehensive Inventory Helps Manage Trees

The City has a complete and well-maintained GIS inventory of forested park areas, managed street trees, and ornamental park and civic building trees. This allows Coquitlam to identify areas that need improvement. For example, trees in Westwood Plateau were showing higher signs of failure and stress than typical. In 2013, we assessed the 1,341 street trees in the area and worked with a landscape architecture firm to develop solutions, including incremental transformation to a more diverse collection of trees and a suite of boulevard soil renovations to create healthier growing conditions, which reduced the level of pest infestations.

### Procurement Policy Promotes Healthy Trees

Coquitlam's Procurement Policy ensures that the City receives exceptional value when purchasing plant material, including trees. Sustainability value is an important criterion, which assesses how well the contractor or supplier has integrated sustainability into their operations. All purchased trees are individually selected and/or evaluated by certified arborists to ensure high standards of quality control.

### Promoting Species Diversity

Under Coquitlam's **Sustainable Urban Forest Management Plan**, no one species of tree should constitute more than 10% of the inventory. To meet this target, we removed two species of tree from our list of acceptable street trees as the two species currently represent nearly 20% of our tree inventory. In terms of the species diversity on private property, the City's **Tree Resource Guide to the Tree Management Bylaw** helps residents and developers properly manage their trees in accordance with City standards through tree replacement, tree planting, replacement tree species, tree pruning, arborist reports, clearing and risk management, and steep slopes site assessment.





*The Bad Seed Program is a social marketing and education campaign to change people's behaviour and reduce the likelihood of invasive plants*

### Managing Invasive Plants

Coquitlam has an **Invasive Plant Management Strategy** to manage invasive plants in publicly owned parks and natural areas and on private lands with the goal of preventing, reducing or mitigating the effects of invasive plants on conservation, aesthetic and recreation values. The strategy is built on six principles:

1. Use an integrated approach to managing invasive plants.
2. Save your best first.
3. Maximize benefits to park and natural area values.
4. Emphasize leadership and partnerships.
5. Increase awareness and knowledge through education and outreach.
6. Use monitoring and adaptive management.



## Community Members Care for Trees

### Working with Residents to Promote Tree Health

The City's **Tree Management Bylaw** aims to sustain canopy cover on private property. Residents who remove trees on their private property must replace them from a diverse tree list that includes native and non-native species that are hardy and relatively disease resistant. In streamside setback areas, the Tree Management Bylaw only allows for removal of hazardous trees and all trees removed in these areas must be replaced with a mixture of native shrubs and trees indigenous to the area.

The City uses its **Tree Resource Guide** as an accompaniment to the Tree Management Bylaw. The Guide includes sections on proper tree planting and pruning, as well as recommendations for hardy tree species that include several native species. The City also provides residents with a list of contractors and professionals who are properly certified and can provide accurate advice and services related to tree maintenance and pest management.

Tree planting programs with community volunteers on private and public property include the **Adopt-A-Tree Program** (where the City provides trees to be planted on single-family residential lots) and the City's **Growing Community Roots Program**, where residents in established neighbourhoods request boulevard trees that are provided by the City and planted and watered by residents for the first three summers. This program is made possible by external grants.



Scouts helped out in marking Ridge Park trails

Coquitlam's **How to Plant and Care for Your Tree** pamphlet covers planting techniques, watering, mulching, weeding, pruning and pest management. Invasive weed pulls and habitat restoration plantings are carried out each year as part of the City's **Invasive Plant Management Strategy**. Since 2008, volunteers have participated in restoring over 60,000 square metres of land (equivalent to the size of 38 hockey rinks) by removing invasive plants and planting 26,225 shrubs and 7,113 trees. These projects were made possible with community participation and financial support from groups such as Tree Canada, BC Hydro, IKEA Canada, U-Haul and TD Friends of the Environment Foundation.

We achieved this success thanks to our local community partners:

- Buddhist Compassion Relief Tzu Chi Foundation of Canada,
- Friends of DeBoville Slough,
- Girl Guides and Scouts,
- Hoy-Scott Watershed Society,
- Lower Mainland Green Team, and
- Metro Van Geocachers

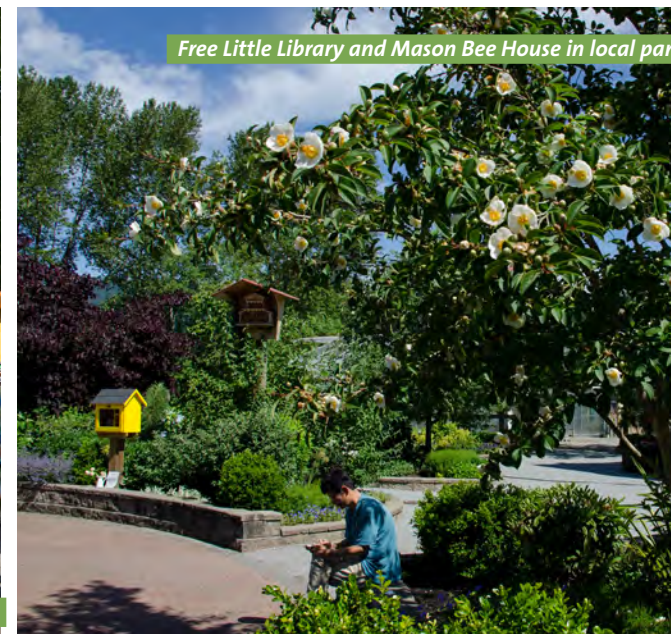
as well as a number of local businesses and corporate sponsors such as the Hard Rock Casino Vancouver, BCIT and TELUS.

Residents also contribute to the beauty and maintenance of our community through the **Adopt-A-Trail Program**. To date, over 60 kilometres of trails within the urban forest have been adopted and volunteers contribute 1,150 hours annually.

## First Nations Connection to Cedar Trees

The Western red cedar is a dominant tree in many of the forests and parks in Coquitlam. The cedar was extraordinarily useful tree to the First Nations people and played key roles in their culture. The cedars provided First Nations with shelter, clothing, medicine, tools and transportation. The trees provided for these people, from birth to death, from cradle to coffins. The wood can be easily split and is rot resistant. The wood is also an excellent source of fuel especially for drying fish because it burns with little smoke.

# Landscape



The City's Landscape Services has been working toward developing and implementing a horticultural brand identity for Coquitlam and increasing service standards for both gardens and lawn areas. This is evident from our vibrant parks and public gardens to enhanced streetscapes, unique public art installations and destination sports fields.

## Protect Our Pollinators! 🌸

Coquitlam is raising awareness this year about the importance of planting gardens designed to attract and sustain pollinators—such as bees and hummingbirds. Members of the community were encouraged to take part in planting events and learn about how they can plant their own pollinator garden.

### City Pollinator Gardens

Gardeners planted pollinator plants throughout City gardens with signage to educate the public.

### Pollinator FAQs

Fun pollinator facts were also added to signage, containing information about the volunteer groups, the City's Bad Seed campaign, and interesting facts about each park.

### Youth Engagement

Youth Week at the Inspiration Garden included taking part in a pollinator planting and the awareness street team giving out free pollinator seeds to the public around Lafarge Lake.

### Park Blitz

Coquitlam's Park Spark team raised awareness by hosting Pollinator Parties at a number of Coquitlam parks.

### Community Events

The pollinator theme also made for a fun, eye-catching bee hive float at the Teddy Bear Grande Parade, with participants wearing butterfly wings and handing out seed packages, tattoos and stickers.

On Canada Day at Town Centre Park, Coquitlam again raised awareness of pollination at an interactive display booth.





Pinetree Way

### Pinetree Way Enhancement Project

After nearly two years of construction, the Pinetree Way Enhancement project is complete. This project redesigned the stretch of Pinetree Way between Lougheed Highway and Town Centre Boulevard, bringing improvements to traffic flow and safety while creating an appealing, functional streetscape designed to encourage people to walk, cycle, use transit and gather in the City Centre.

Key improvements included installing two LED light columns marking the entry into the core of the city, adding street and pedestrian lighting to enhance safety for cyclists and pedestrians along the multi-use pathway, and feature lighting to highlight architectural additions, provide colour and to assist with wayfinding.

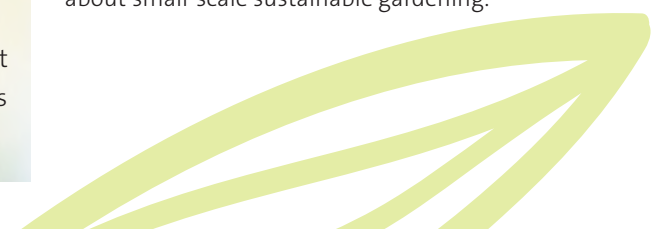
In addition, street markers were added at key intersections, seating added to plaza areas, and landscaping added to sections of City Hall, Burlington Drive, Glen Drive and The Pines. Upgraded landscaping also included 150 new street trees and hundreds of shrubs in an effort to “green” Pinetree Way. Bioswale was added for roadway and multi-use pathway stormwater detention and treatment and to serve as a buffer between the multi-use pathway and roadway. Multi-modal enhancements included traffic safety and operational improvements. A new multi-use path follows the Evergreen Line guideway, providing weather protection. Distinct crosswalks use colour and texture, and bus stops are attractive and open.



Coquitlam Munch public produce gardens

### Coquitlam Munch

Coquitlam Munch is a partnership with the Austin Heights Business Improvement Association (AHBIA) that enables the public to taste and share food grown on public land. In 2017, the BIA has also partnered with the Coquitlam Farmers Market. Forty planters along Ridgeway and Austin avenues were planted by AHBIA members and other community partners at a launch event held in May 2016. Adjacent businesses keep the planters watered and weeded, and the public is invited to tour the planters from June to October to taste the crops and learn about small-scale sustainable gardening.





Salmon sculpture at Victoria Park

## Salmon Public Art

In honour of Coquitlam's 125<sup>th</sup> anniversary in 2016, the City initiated the Salmon Project and selected 12 artists to paint or adorn a composite salmon sculpture with a design reflective of Coquitlam's past, present or future. The sculptures, created by award-winning Squamish Nation artist Jody Broomfield, are over six feet high and six feet wide and have been placed in high-traffic locations around Coquitlam. The Coquitlam 125 anniversary legacy project was unveiled in July 2016 at the Kaleidoscope Arts Festival, a signature Coquitlam 125 event. The selected artists brought diverse cultural backgrounds, experiences and inspiration to the project, resulting in a wide variety of creative and colourful designs reflecting many different aspects of the community.



Free Little Libraries are located in 11 locations

## Little Toy Libraries

Little Toy Libraries are stocked with balls, Frisbees, jump ropes and other toys in a number of parks across Coquitlam for the use of park visitors. The project builds on the Park Spark program's popular toy box project introduced in 2015. Toy baskets are stocked and monitored by volunteers and businesses.

## Free Little Libraries

These mini book libraries are located in 11 Coquitlam locations, offering residents and opportunity to borrow and swap books.

## Town Centre Park Plaza

Once the location of a gravel pit, Town Centre Park has evolved over time to become a first-rate public park with a variety of amenities. The Town Centre Park Plaza is the park's most recent amenity addition and officially opened to the public on July 1, 2016.

The Town Centre Park Plaza accommodates events of various sizes, with a seating capacity of up to 1,300. This outdoor venue is a focal point for large community events such as Coquitlam Celebrates Canada Day and Kaleidoscope Arts Festival, as well as a variety of community festivals and events throughout the year.

The plaza design provides a flexible, year-round public space, with seating and layout that take advantage of existing park slopes and features, and provide barrier-free access to the stage area and seating.





Colony Farm



Widgeon Marsh Regional Park Reserve

## Metro Vancouver 50<sup>th</sup> Anniversary 🌸

This year, Metro Vancouver is celebrating 50 years of hikes, dog walks and morning runs among centuries-old trees. Regional parks inspire environmental stewardship, making us ambassadors with every bike ride or counted fish. Coquitlam is home to three regional parks.

**Colony Farm:** Open fields, hedgerows and wetlands provide habitat for more than 200 bird species as well as other animal species. Trails for both walkers and cyclists showcase great views of river, fields and mountains. You'll find picnic tables and washrooms near the community gardens.

**Minnehada:** Forest, marsh and rocky outcrops make this regional park a gem to explore any time of year. The network of quiet trails are great places to hike and watch for wildlife. It is also home to Minnehada Lodge, a 1930s country estate with spectacular views of the Pitt River.

**Widgeon Marsh:** Widgeon Marsh Regional Park Reserve sits on the largest freshwater marsh in southwest B.C. It also has spectacular waterfront views.

Metro Vancouver is developing a regional park management plan that aims to give people opportunities to connect with nature in Widgeon Marsh, while protecting the site's sensitive wetlands and ecosystems. A park plan will determine how public use and facilities can be accommodated.

Located along the Pitt River in northeast Coquitlam, Widgeon Marsh Regional Park Reserve protects over 620 hectares of wetlands and woodlands.

**First Nations Relations:** Metro Vancouver's Aboriginal Relations program supports staff and Metro Vancouver Board involvement on policies and projects related to aboriginal relations and treaty negotiations issues.

This includes:

- Responding to specific issues arising from direct relations with First Nations with respect to Metro Vancouver's corporate interests (e.g. plans, programs, processes, policies, services, lands, facilities and infrastructure)
- Developing policies and projects in support of Metro Vancouver's First Nations Strategy (e.g. Board liaisons to First Nations) and emerging corporate interests
- Maintaining pertinent information on First Nations communities
- Supporting the Board's involvement in the B.C. treaty negotiations process and the province's New Relationship agreements
- Responding to related issues raised by Metro Vancouver staff, the provincial and federal governments, and other organizations and agencies



## Celebrating First Nations Heritage and Culture at Evergreen SkyTrain Station 🌸

The Kwikwetlem First Nation performed a traditional ceremony during the opening of the Coquitlam Central SkyTrain station on Dec. 2, 2016. This was in recognition of the Evergreen funding partners' and local municipalities' commitments to celebrating and acknowledging First Nations heritage and culture.

First Nations artwork have been placed on display at the station for thousands of riders to enjoy each day.

The cultural pieces include a traditional river canoe displayed from the station concourse ceiling, an etched glass panel and a welcome panel at the south escalators. The cultural pieces have been designed with an educational component to give visitors the opportunity to learn about the Kwikwetlem people.



*Como Lake Park is stocked with rainbow trout and supports urban fishing.*





Traditional aboriginal garden at Douglas College



Suwa'lkh High School Medicine Wheel Garden

## Community Gardens

### Traditional Aboriginal Garden at Douglas College

Douglas College's Institute of Urban Ecology and Aboriginal Student Services teamed up with FortisBC to plant a traditional aboriginal garden at the Sustainability Outreach and Learning garden on Coquitlam campus. This initiative was organized to educate students and the public about the plants used in aboriginal ceremonies and First Nations food medicine.

### Harbour View Elementary School Outdoor Classroom & Garden

Staff at Harbour View Elementary School have been working on an outdoor classroom and garden for over 20 years. When they started, a tiny seed from a child's apple was planted in a small garden and nobody knew if it would grow. Today this seed has sprouted into a tree that faithfully grows apples every fall.

At Harbour View, playing in dirt, watching plants grow and experiencing seasonal changes are part of the school curriculum. The school is also participating in the Spuds in Tubs program of Agriculture in the Classroom Canada. Soon, students and teachers will bake 500 potatoes they grew as a snack for the whole school.

### Suwa'lkh High School Medicine Wheel Garden

An ambitious horticultural project, composed of traditional plants, berries and vegetables, has been under construction at the Suwa'lkh High School located in Coquitlam's Maillardville area. This **Medicine Wheel Garden** is important because it teaches aboriginal students about their heritage, bringing the students closer to the land and providing a sense of ownership. Formed in the shape of a circle, the garden has an eastern gateway marked by the colour yellow in the form of marigolds, and the other three directions are also marked with

flowers of varying colours: white pansies for north, red pansies for south, and black pansies for west. The colours represent all the nations of the world. In the summer, kids from the Red Wolf Camp will water and look after the garden.

### Douglas College David Lam Campus Institute of Urban Ecology Sustainable Outreach and Learning (Sol) Garden

In the fall of 2015, the Institute of Urban Ecology—in co-operation with several other departments at Douglas College—completed the **Sustainable Outreach and Learning Garden**. The garden contains over 200 plants and shrubs, almost all of which are native to the region. The plants provide habitat benefits for local pollinators and songbirds. The garden also gives learning opportunities for members of the Douglas College and surrounding community.



## Integrated Planning

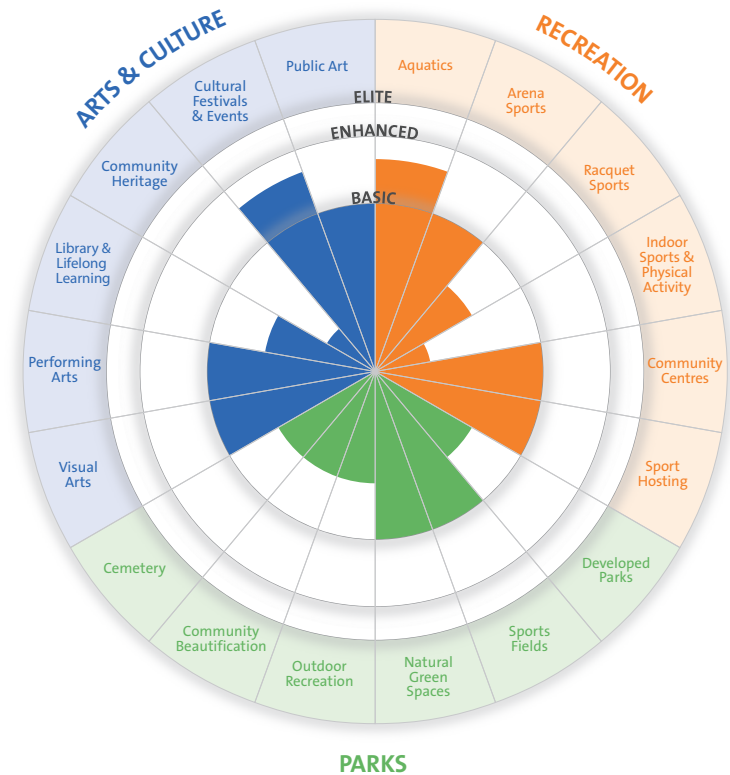
The **Citywide Official Community Plan** is a comprehensive plan that guides the overall future of the City and provides a broad and integrated framework for managing future change. Each area in Coquitlam has a neighbourhood plan that includes a section on Parks and the Environment, including landscape design guidelines. A number of projects are currently underway to reflect the commitment to meet the current and future needs of the City's growing community.

The current **Parks, Recreation & Culture Master Plan** includes neighbourhood guidelines, a description of the parks planning process, and it outlines the landscape development review and operation of outdoor sites. The City encourages input into the park planning process through open houses, community advisory or project committees, feedback surveys and social media channels.

Implemented in 2016, our **Landscape Services Review** assessed existing service standards and identified the service gaps that need to be filled to meet community expectations.

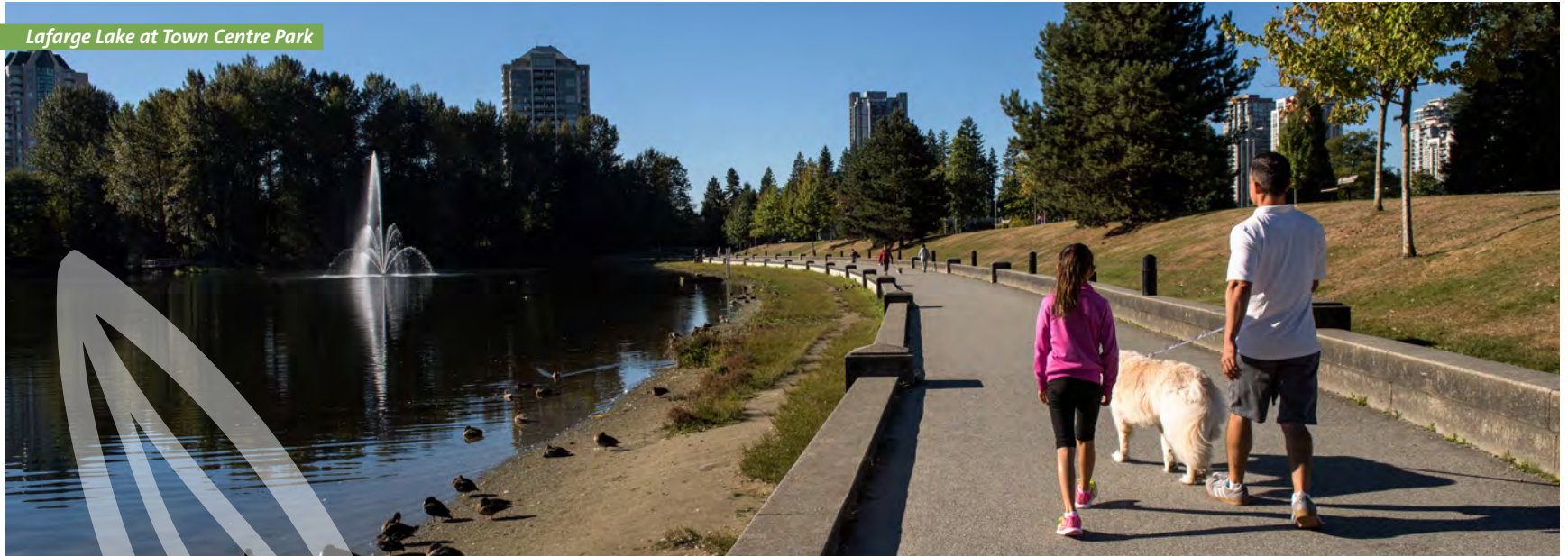
The goal is to develop and implement a horticultural brand identity for Coquitlam and increase the service standard for both gardens and lawn areas.

Coquitlam's Pesticide Use Control Bylaw applies to both civic and residential properties. The City of Coquitlam Parks Division applies an **Integrated Pest Management** approach, which incorporates monitoring and practices to control pests through mowing, irrigation, fertilization, cultivation, mulching, mechanical control and sanitation.



*The PRC Master Plan Service Wheel assesses 18 service areas*

Lafarge Lake at Town Centre Park



**Lawn Bowling Green**—Coquitlam operates one of the few remaining municipally maintained natural grass lawn bowling greens in the province. This is a popular amenity with a thriving community club.

**Sports Field Strategy 2013–2023**—Coquitlam maintains 75 sports fields (42 playing fields and 33 ball diamonds) to support 28 community field sport organizations. The sports clubs provide skill development, active participation, and coaching development. Also through the Coquitlam Field Sports Association, the clubs advise the City on policies, planning, and development of sports field infrastructure. The 2013 strategy identified priority projects and Council committed funding of over \$10 million to complete this 10-year program, including a new super-sized, multi-purpose artificial turf field that opened in 2014.

## Maintaining Coquitlam's Landscapes

The City's Landscape Section team uses a classification system that drives the maintenance practice of each park site, including the gardens, hubs such as Town Centre Park, streetscapes and activity lawns. The Landscape team uses a centralized irrigation system that pulls data from Coquitlam weather stations to modify irrigation based on weather variables, including rainfall, wind and temperature.

City-owned landscapes are maintained to different standards, as outlined below:

- **Class A Display**—First class: Always well groomed, impeccably clean, and with interesting and unusual plant material and showy, well-kept seasonal displays.
- **Class B Groomed**—Neat and orderly, plants are manicured and in good health, largely free of weeds and debris. Seasonal plantings are showy throughout the season.
- **Class C Open Space and Play**—Tidy appearance suitable for play and traffic; tolerance and plant selection for effects of such use.
- **Class D Transition/Natural**—Habitat is preserved for low-intensity use, and plant material is selected for durability and ease of maintenance.





Coquitlam's Park Gift Program has added new and fun elements to our parks



Return of the Sockeye at Spirit Square

### Skilled Staff Maintain Coquitlam's Landscapes

The Landscape Section team has seven Trades 2 Gardeners who have their Red Seal designation and are experienced in horticultural education. Seasonal staff are certified in horticulture and landscape maintenance. The Parks Planning Section, which is also involved in landscaping, has one registered planner, five registered landscape architects, and two GIS mapping staff. Staff attend professional conferences and horticultural shows and participate in in-house task-related training.

Our **Green Development Guide and Green Development practices** provide solutions to environmental challenges and include case studies for:

- building (including renewable energy),
- infrastructure (stormwater management and district energy),
- natural infrastructure (open space networks, naturescaping),
- sustainable transportation (street design, transit-oriented development), and
- sustainable neighbourhoods (design principles, rating systems).

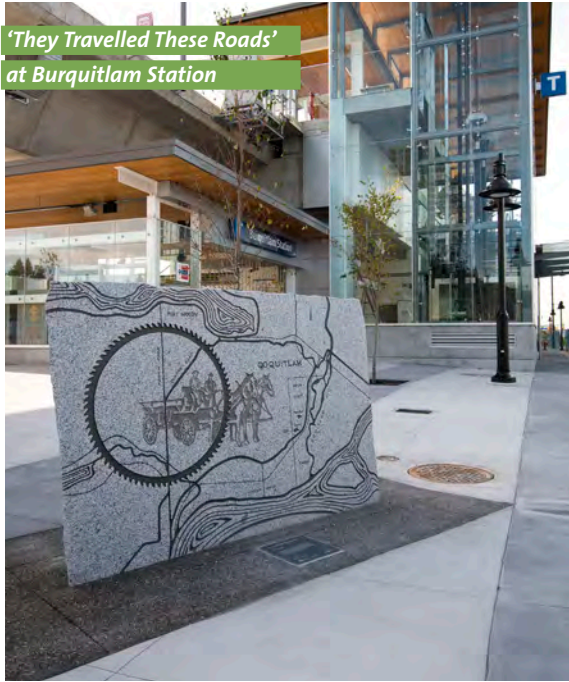
Coquitlam has a city-wide **Design Vision** of the city as a series of compact, complete communities in concert with nature; each neighbourhood has its own **Design Guidelines** with urban design principles

key to making places that thrive both socially and economically, and are desirable to live in and attractive to visit.

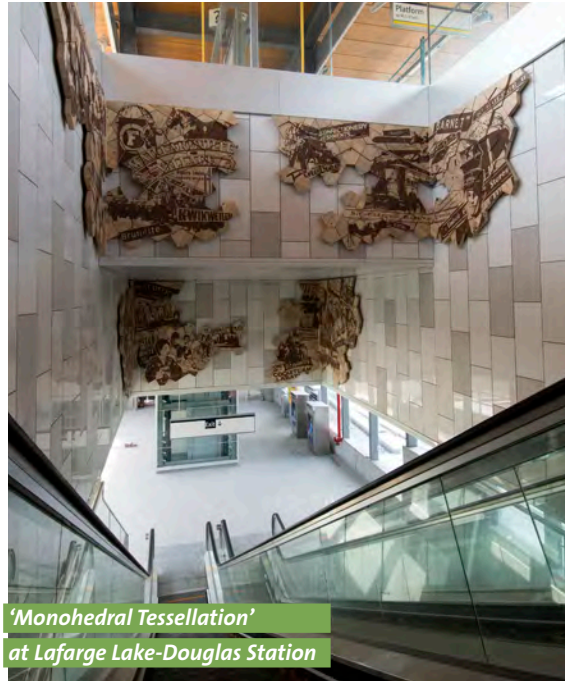
**Park Gift Program** Our expanded gift program provides the opportunity for individuals, groups and businesses to make donations to the parks system for the enjoyment of others. Benches and trees remain popular choices, but there is also interest in more unusual items like concrete ping pong and foosball tables.

**Landscaping near Sensitive Bear Habitat** Public education material and brochures are provided with recommendations for landscape plants that are not attractive to bears.

**'They Travelled These Roads'**  
at Burquitlam Station



**'Monohedral Tessellation'**  
at Lafarge Lake-Douglas Station



**'Between & Beyond'**  
at Burquitlam Station



**'Unity Tree' at Coquitlam Central Station**



## Evergreen Extension Public Art Collection

Nature, cultural diversity, transportation and local history are among the themes explored by public art installed at Coquitlam's Burquitlam, Coquitlam Central, Lincoln and Lafarge Lake-Douglas stations.

Seven B.C. artists were selected to create 11 works of art through a public art selection process that attracted 57 submissions from around the world. The public art was funded with \$300,000 from the Province of British Columbia and \$50,000 from Coquitlam's casino-funded Community Capital Fund.

**Burquitlam Station: They Travelled These Roads**, by Mia Weinberg, is a granite piece that incorporates the circle of a saw blade, resembling Fraser Mills, engraved with images depicting the area's transportation history—from wagon roads of the 1800s to today's rapid transit. Also at this station, **Between and Beyond**, by Brent Bukowski, uses recycled materials to represent a community that has been transformed, and celebrates sustainable transportation that promotes foot and bicycle traffic over the automobile.

**Coquitlam Central: Unity Tree**, by Paul Reimer, is hand-forged using recycled SkyTrain tracks. Inspired by the Western Red Cedars, the trunk and branches represent cultural diversity growing and living together in a community.

**Lincoln: Branching Out**, by Bruce Walther and YarOn Stern, is made up of five artworks inspired by the tree symbol used by landscape architects in their drawings. Also look for **Pillow Station**, by artists Paul Slipper and Mary Ann Liu, which is a collection of granite pillows with designs that celebrate Coquitlam's multicultural community.

**Lafarge Lake-Douglas: TransLake**, by Trent Hutton, features a giant frog surfacing from the concrete, aptly capturing the transformation of Lafarge Lake from a quarry to a naturally beautiful area. Also at this station is **Monohedral Tessellation**, by artists Dean Cloutier and Jarami Reid, featuring a large mosaic using engraved B.C. pine beetle wood with images representing local landmarks, people and community traditions. Photographs were provided by the City of Coquitlam Archives.





*Bird boxes created by residents inspired Migration Public Art*

## Public Art

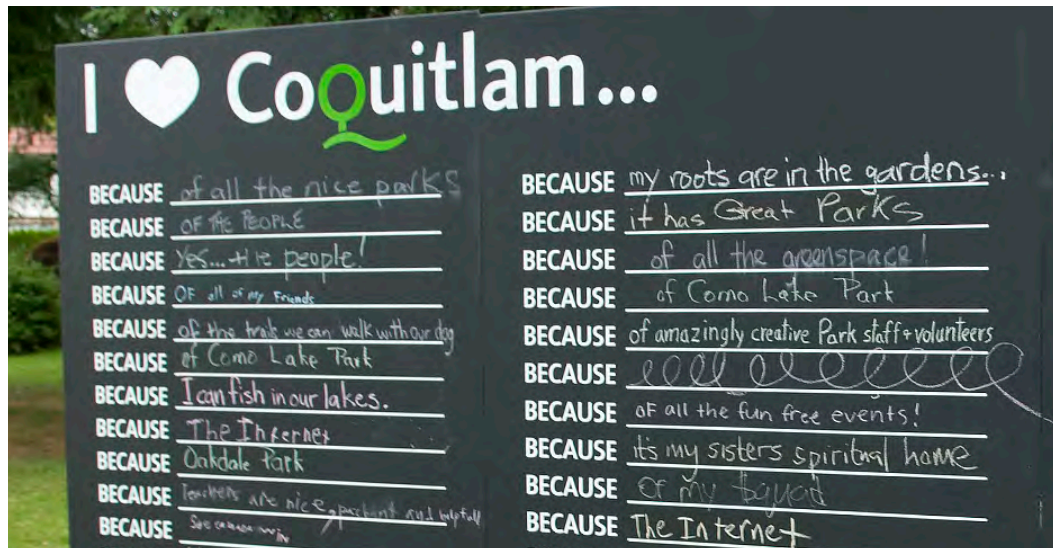
Our public and community art contributes to Coquitlam's identity as a diverse community with a vibrant cultural scene. We created a **Public Art Policy and Program Plan** in 2011. Some examples of public art include:

- **A Hommage aux Pionniers, Our Lady of Lourdes** tells the story of Maillardville and was commissioned for the 75<sup>th</sup> anniversary of this important Coquitlam neighbourhood.
- **Bee Sculpture, Inspiration Garden** is a living sculpture constructed of a steel frame with fabric and filled with plant material to encourage growth. It blooms from June to early October and then hibernates for winter.
- **Boarder Benches, Town Centre Park** was originally part of the “Concrete Poetry” exhibit at Evergreen Cultural Centre. Benches incorporate views of famous skate spots throughout the world.
- **Coquitlam Columbian Centennial Totem, Dogwood Pavilion** is a 16-metre totem pole and was one of a series of four commissioned in 1967 during Canada’s Centennial year.
- **Coquitlam Synthesis, City Hall** is 31 panels that complete a 14-foot mural created by 11 high-school students.
- **Migration, Coquitlam City Centre Library** is a mixed-media piece that reflects Canadian immigrants’ stories and celebrates the city’s diversity.
- **Our Salmon, Our Children, One Earth** was created for the City to celebrate the millennium. This yellow cedar and glass piece in the foyer of City Hall tells the story of the importance of the salmon to the First Nations people.
- **Pioneer Spirit, Maillardville** embodies the spirit of the early pioneers and provides a wayfinding presence in the heart of Maillardville.
- **Return of the Sockeye** anchors Coquitlam Spirit Square, and tells the story of the small red salmon that were genetically unique to and prevalent in the Coquitlam River at the turn of the 20<sup>th</sup> century.
- **Spirit Bear (Stól:lô Spath)** depicts the spirits of the animals and symbols that speak of growing up beside the mighty Fraser River.



### *The Inspiration Garden*

The garden supports gardeners and grows food for the community. It grows more than 690 kilos—or over 1,500 pounds—of produce for the Food Bank each year. There are volunteer opportunities, as well as programming for children and adults, including seminars on growing herbs, gardening and making products such as teas and shampoo from herbs grown in a home garden.



## Opportunities for All in Coquitlam's Parks

Coquitlam's parks are one of its defining features, highly valued by its citizens and a key element of the physical, visual, environmental and social framework of the City. Developed parks are purpose built with flexible and multi-purpose spaces and typically provide playgrounds, trails/pathways and recreational amenities such as skate parks, sport courts, etc. The City's 100+ developed parks total more than 2,000 acres with more parks slated for development within the next 10 years.

- **Mundy Park** and **Town Centre Park** are considered **city-wide parks** that provide destination amenities.
- Coquitlam's **20 community parks** range from two to more than 12 hectares and offer a variety of active park facilities from fields and tennis courts to outdoor pools with passive areas.

- There are approximately **36 neighbourhood parks**, ranging greatly in size, to serve the local needs for children's active recreation and adult passive green space. Standard provisions for neighbourhood parks over 0.4 hectares (approximately 1 acre) include children's play structures, a hard surface play area, passive sitting areas and trails.
- **Special use parks** include community gardens, Robinson Memorial Park Cemetery, Macquabeak Park, Pacific Reach Linear Park/Don Roberts Park, Spirit Square and Carré Heritage Square. A number of new parks are in various stages of planning and development.

## Businesses Make Our City Greener

The general quality of the residential landscape across Coquitlam is very high, with many examples of well-designed and maintained properties.

- Businesses and institutions benefit from the City's **Green Development Guide**, which provides

an overview of energy efficiency, use of green materials, naturalization, xeriscaping, alternate groundcovers and urban agriculture.

- Developers adhere to the City's **Development Permit Guidelines** regarding building design, active frontages, site design, public realm, landscape elements, environmental sustainability and parking, loading and servicing.
- Coquitlam is home to two world-class golf courses. **Vancouver Golf Club** is considered to be one of the finest courses in the northwest and hosted the CP Women's Open event in 2015. **Westwood Plateau Golf Course** boasts a spectacular setting overlooking Vancouver and the Fraser Valley.
- For a number of years, the **Dogwood Garden Club** has sponsored a garden contest to recognize the efforts of homeowners whose front yards provide neighbourhood beautification and display community pride.



Greenhouse Gardening at Pasta Polo



Associated Labels &amp; Packaging

## Business in Bloom 🌸

A wide range of businesses—from big-box shopping centres to an industrial lot and small businesses—have demonstrated high standards in landscaping and floral display.

**Associated Labels & Packaging** Has extensive landscaping and beehives along the creek adjacent to its site on the Fraser River.

**Vancouver Golf Club** The front nine, with its traditional size greens and mountain vistas, plays to a variety of elevation changes, while the back nine offers a flatter layout with each fairway tree lined with dense first and second-growth forest.

**Westwood Plateau Golf Club** This picturesque course is set high above Coquitlam on Eagle Mountain, offering great golf in a spectacular mountain setting. Course designer Michael Hurdzan incorporated large Douglas Firs, massive granite rock faces and rugged ravines into this par 72, 6,770 yard course.

**Pasta Polo Restaurant** The restaurant owner grows produce in a greenhouse behind the restaurant and serves the harvest in the restaurant dishes.

**Coquitlam Centre** The outside of the mall has well-manicured shrubs, trees and potted flowers.

## Associated Labels & Packaging — Bees Have Room to Grow 🌸

Associated Labels and Packaging has gone through a steep learning curve since April 2016, when it installed its new beehives. Through all the growing pains, the company successfully harvested 40 pounds of honey. Now the project is open to staff, local companies and students who wish to learn about these amazing pollinators. Fellow businesses are encouraged to come and take a look, especially those that would like a heads up on how to install their own beehives at work.

## Roy Stibbs Elementary unveils Welcome Pole 🌸

Roy Stibbs Elementary unveiled a Salish Welcome Pole in January, which was designed and created by Tsleil-waututh Zachary George Skokaylem. The artist, who is the grandson of the late Chief Dan George, said the pole was created with the hope it will radiate love, respect and positive energy in spirit, in nature, and in humankind.

A welcome figure is a spiritual ancestor of the land who represents an expression of warm greetings and acceptance for those who come in peace and friendship. An owl depicts the wisdom, guidance and leadership that is reflected by all those who teach future generations, and a school of salmon swims below as a symbol of collaboration, learning and determination.



Laughter yoga at the Inspiration Garden



## Volunteers Contribute to a Healthier Community

Coquitlam residents are active in many volunteer initiatives. Volunteer coaches and managers deliver community sports, service clubs raise funds for community projects like new playgrounds and amenities, and individuals take part in a variety of ongoing or special projects.

**55+ BC Games in Coquitlam** 🌸—More than 1,200 volunteers helped usher 3,200 athletes and their families, coaches and fans for one of the largest community celebrations the sport has seen in many years.

**Park Spark**—This umbrella program combines existing parks volunteer opportunities with unconventional experiences designed for busy families and new residents to get involved and have fun. The program launched with approximately 20 volunteers working alongside City staff to plant over 350 plants to form a woodland garden. Line dancing and tai chi demonstrations were put on by local park user groups, and preschoolers dropped by

to create a large art mural on the closed parking lot asphalt. Drake Excavating, a local contractor, helped construct a new trail entrance feature. School groups are encouraged to build bird and bat houses, swings or benches, and families are invited to sing together, plant flowers and trees or help clean up while gaining a sense of ownership and civic pride.

**Arbour Swing, Sundial & Mason Bee Boxes**—Students from Charles Best Secondary built and installed these new amenities in Mundy Park.

**Community Events and Festivals**—The City supports more than 110 events and festivals every year, including Festival du Bois, Canada Day, Nowruz Festival, Teddy Bear Picnic & Parade, Daisy Day, BC Highland Games & Scottish Festival, St. Jean-Baptiste Day, Coquitlam Multicultural Fair, Coquitlam Crunch Challenge and the Kaleidoscope Arts Festival.

**Community Gardens**—Coquitlam has many well-used community gardens, including Burquitlam, Scott Creek, Town Centre Park (Inspiration Garden), Westbild, Douglas College David Lam Campus,

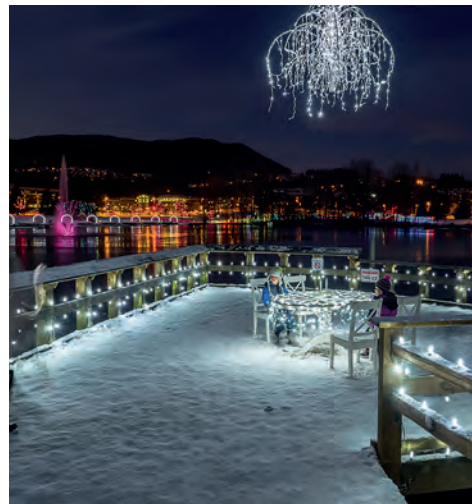
Alderson Elementary and Maillard Middle School.

**Fortis Day of Giving**—FortisBC supplied a grant and staff to build a new community garden and hoop house in Town Centre Park beside the Inspiration Garden.

**Free Little Libraries**—Residents designed, built and are maintaining the book supply in Free Little Libraries located in 11 Coquitlam locations including Walton Forest, Millard Orchard, and Galloway and Mundy parks.

Other important community initiatives that brought Coquitlam residents together include:

- Lights at Lafarge Winter Lights Display
- Canada 150 Garden planting
- Inspiration Garden Bee ecosculpture planting
- Coquitlam Remembers: Veterans Memorial Garden and Poppy Painting Lawn Art & Yellow Ribbon Project
- Jingle Bell Night
- Spark the Park Tulip Garden



## Lights at Lafarge Winter Lights Display 🌸

This hugely popular event attracted 100,000 viewers from all over Metro Vancouver and received high praise from both residents and visitors. For the first time, lights were set up in 10 themed zones wrapping their way around Lafarge Lake. Also for the first time, the event had Park Hosts who handed out information such as scavenger hunt cards and assisted in crafts and activities at an outdoor table. Members of Coquitlam's Park Spark team hosted a range of pop-up experiences, including caroling, hot chocolate nights, and tulip and lantern making workshops.





Blue Mountain Park Pop-up Beach

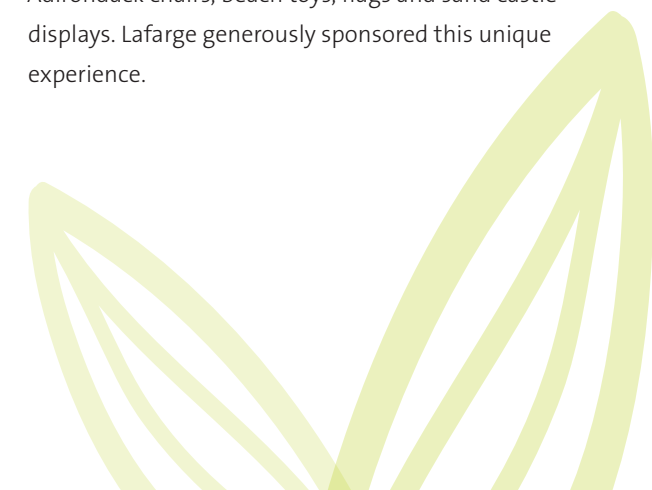


Park Spark Tulip Garden



### Pop-Up Beach

A beach was created in Blue Mountain Park for six weeks in the summer of 2015 to provide summer play opportunities for families. The beach included Adirondack chairs, beach toys, flags and sand castle displays. Lafarge generously sponsored this unique experience.



### Jingle Bell Night

This festive outdoor sing-a-long was a popular event among families, featuring hot chocolate, festive music, and walk around the light display.

### A New Community Garden

The City was awarded a \$15,000 grant from the Scotts Miracle-Gro Showcase Garden to build a new community garden in Eagle Ridge Park. Located between Scott Creek Middle and Eagle Ridge Elementary schools, the garden will provide a space for school curricular programs and act as a secondary campus for Inspiration Garden composting, food gardening and interpretive programs.

### Coquitlam Selfie Project

The Coquitlam Selfie Project invited residents and visitors to submit photos of themselves and their friends and families as they enjoyed Coquitlam's many attractions, events and parks. Weekly prizes were awarded randomly to participants.

### Coquitlam in Bloom Events

Families were invited to add summer colour to three City parks in 2015 by planting summer flowers, planting an eco-sculpture, painting banners, and doing chalk art, yarn bombing and more.

### Spark the Park Tulip Garden

Community members participated in workshops to create over 800 tulips out of recycled pop bottles to add to the Winter Lights Display at Lafarge Lake. The garden was first "planted" in December 2015, with a great turnout from the community. In 2016, the City again hosted workshops and an additional 500 tulip lights were added to the display.

### Roadside Gardens

Community volunteers planted new gardens in locations across the city, including next to the site of Coquitlam's original City Hall on Brunetter Ave.

# Floral Displays



The City of Coquitlam prides itself on its diverse floral displays created by businesses, residents and community groups. In particular, the Dogwood Garden Club and the Fraser Pacific Rose Society have demonstrated exemplary garden skills and flower displays.

## Beauty by the numbers

- **65,000** spring bulbs and annuals
- **30,000** summer annuals
- **40** colourful self-watering planters
- **40** stunning hanging baskets
- **7** flower towers
- **1000s** of flowering shrubs & perennials
- Countless hours of free gardening advice offered to the community

## Canada 150 Floral Displays 🌸

Red and white floral displays added festive celebration throughout spring and summer in parks and public building grounds across the city, including an extensive O Canada planting overlooking Lafarge Lake and multiple maple leaf beds of varying sizes in Town Centre Park. Park planting events were held at a number of parks and lawn signs distributed to residents to display community pride as they partake in the Canada 150 garden project.

## 150<sup>th</sup> Celebration Garden Awarded to Coquitlam 🌸

The Coquitlam Park Spark Team partnered with the 13<sup>th</sup> Eagle Mountain Guides and 10<sup>th</sup> Coquitlam Beaver & Cub Scouts to plant 1,000 tulip bulbs in celebration of Canada's 150<sup>th</sup> birthday. Coquitlam's 150<sup>th</sup> Celebration Garden featured 500 White Hakuun tulips and 500 Red Impression tulips, which were donated by Vesey's bulbs of PEI. The community was invited to join the Guides and Beavers & Cub Scouts for the planting event at Blue Mountain Park. Led by the Canadian Garden Council, the 150<sup>th</sup> Celebration Garden Program is part of Canada's Garden Route celebrating Canada's 150<sup>th</sup> anniversary as well as the role of gardens in this history of Canada.



## Flower of the Year 🌸

The fuchsia was selected as Coquitlam's 2017 flower of the year and has been incorporated into City parks and distributed to the community at events such as the Teddy Bear Picnic and Canada Day. Coquitlam residents who receive a fuchsia will also be asked to submit a photo as part of the companion 150 Coquitlam Gardens initiative to show off their planting.

## 150 Community Gardens 🌸

In celebration of Canada's 150<sup>th</sup> birthday, the City is inviting residents and businesses to submit photographs of their gardens, landscaping or flowers to be included in the 150 Coquitlam Gardens photo gallery, at [coquitlam.ca/cib](http://coquitlam.ca/cib).



Through a library of 150 photos, we will display community and civic pride that people express through their gardens, and show how much our community values its growing environment.

To participate, residents snap a shot of their garden or planter looking its best and email the photo to the City for upload into the gallery. Of special interest are gardens celebrating Canada's 150<sup>th</sup> anniversary with red and white colours, pollinator plants and the City's Flower of the Year, the fuchsia.

## Protect Our Pollinators 🌸

City gardens all carry the pollinator theme, with educational signage, fun pollinator facts on signage and public education campaigns and events that all raise awareness of this year's theme.



## MosaïCanada 150 🌸

Coquitlam is representing B.C. during the MosaïCanada 150 exposition in Gatineau, Que. This national exposition features a living sculpture using plant material within a frame, which is modelled after the famous Bill Reid killer whale statue, 'Chief of the Underworld Sea', currently on display at the Vancouver Aquarium. This eco-sculpture will be moved from Gatineau and installed in Coquitlam in fall 2017.

## Floral Display Stories

In keeping with the theme of the Coquitlam 125 anniversary celebrations—*Stories Told, Stories to be Created*—the City gardeners recreated three garden stories for their 2016 floral displays. Signage placed in the flower beds shares the stories and recognizes the gardeners who contributed them:

### Salmon in the River

- The name Coquitlam comes from the Coast Salish word “Kwikwetlem,” which means “red fish up the river” and acknowledges the importance of salmon to our culture and the Coquitlam, Fraser and Pitt rivers that surround our community. The palette of colour in the garden brings to mind the salmon in our local creeks and rivers.

### Cultural Mosaic

- The Cultural Mosaic garden tells the story of the blend of languages, and cultural and ethnic groups that make Coquitlam such a diverse and exciting city. Although all are unique, they blend together in harmony.

### Celebration

- The beautiful explosion of colour and fragrance reflects the excitement and pride that we celebrate in our community. The bright colour palette and flower forms evoke fireworks and excitement.

## Lawn Alternatives

Lawn alternatives such as sedums, creeping thyme and pratia are planted in several locations throughout Coquitlam, that have been heavily damaged by the chafer beetle. These plantings are more drought tolerant than grass, less susceptible to chafer beetle damage and very beneficial for our bees.



## City Landscapers Paint the City

The City's landscaping team understands that gardens and floral displays can tie a neighbourhood together. In **Maillardville**, the heart of the Brunette Avenue corridor includes well-tended parterre gardens with a tapestry of perennials and seasonal colour and bulbs. Salmon eco-sculptures and beds planted with the help of the community are a highlight. The corridor is thoughtfully planted to feel like a linear garden from the Maillardville clock tower to Place des Arts and Mackin House, incorporating streetscape containers and flower towers.

The **City Centre** has complex beds with perennial and shrub backbones complemented with colourful perennial, annual and seasonal bulb displays. Plantings are transitioning towards a sophisticated urban palette that offers picturesque interest year-round. Plantings are found at City Hall, City Centre Aquatic Complex, Spirit Square, and area medians. The City installs and maintains hanging baskets along Burlington Avenue, and infrastructure is in place to expand the basket program.



**Town Centre Park** is the most frequently visited site in the City. Floral displays are at the entry points along Trevor Wingrove Way, the Evergreen Cultural Centre and focused at the Inspiration Garden. The garden's bee eco-sculpture, is planted annually by the community and is highly anticipated every year. Two mixed shrub, perennial and annual beds along Lafarge Lake were planted by the community in the summer of 2014, at the start of a woodland walk along the lakeshore.

**Perennials** are the primary flower display and annuals are planted in high visual areas. We use native plant materials and grass on medians and where there is limited access to water.

**Bedding** is intensively managed by experienced and certified trades gardeners with regard to layout planning, watering and integrated pest management to achieve a showy and attractive appearance and minimize the impact on infrastructure and resources. Plants and locations are selected to show each to its best advantage in interesting and attractive compositions. Floral displays are planted, maintained and fertilized as appropriate to plant type and growing conditions. Irrigation is regularly monitored and adjusted for plant health and is controlled by a centralized irrigation system that monitors environmental factors to ensure the correct amount of water is delivered. Floral beds are inspected daily or

every other day, with trimming and deadheading performed weekly to encourage long-lasting and colourful displays. Some sites incorporate container displays, hanging baskets, flower towers, eco-sculptures and a green wall for year-round interest.

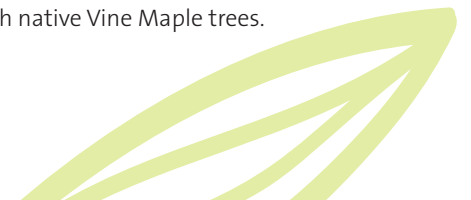
**Showy perennial and flowering shrub displays** along Coquitlam's busy streets welcome motorists and pedestrians as they move from place to place. These are a point of pride for staff and the community. Spring bulbs are "recycled," with some finding homes in city landscapes as **naturalized plantings** and spent bulbs offered to the Garden Club to beautify the community. Divisible perennial plants are also provided to the Garden Club for its plant sale.



## Floral Display at New SkyTrain Stations

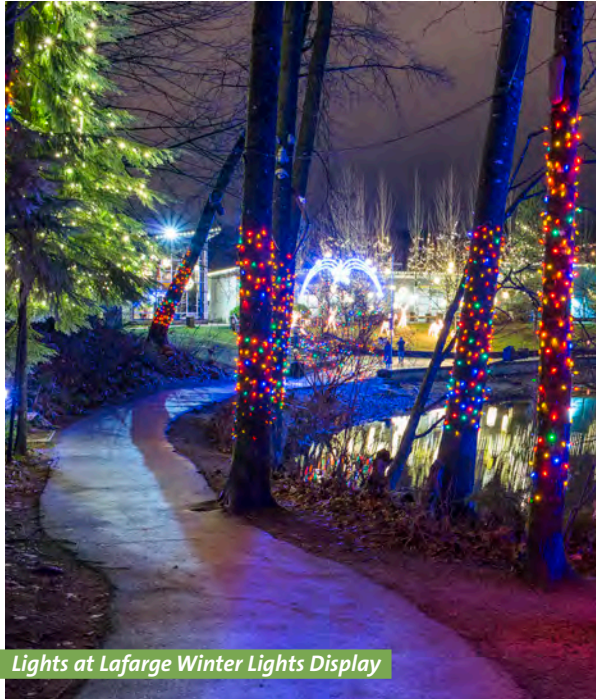
**Lincoln Station:** South of the station, pine trees in seating wall planters add green to the adjacent Pinetree Way. Behind the station, planting beds framed with Dwarf Sweet Box with in-fills of Purple Coneflower and Heavenly Bamboo add seasonal accent to the station plaza. Further accent and seasonal change are provided with Flowering Dogwood trees in the planting beds and Autumn Blaze Maple trees in tree grates adjacent to Pinetree Way.

**Lafarge Lake-Douglas Station:** Autumn Blaze Maple street trees accentuate seasonal change with vivid fall colours. Planting beds adjacent to the station add variety and colour with Japanese Sedge, Japanese Forest and Blood Grasses and Japanese Iris, which are accentuated with native Vine Maple trees.



Take time to smell the daffodils at Town Centre Park

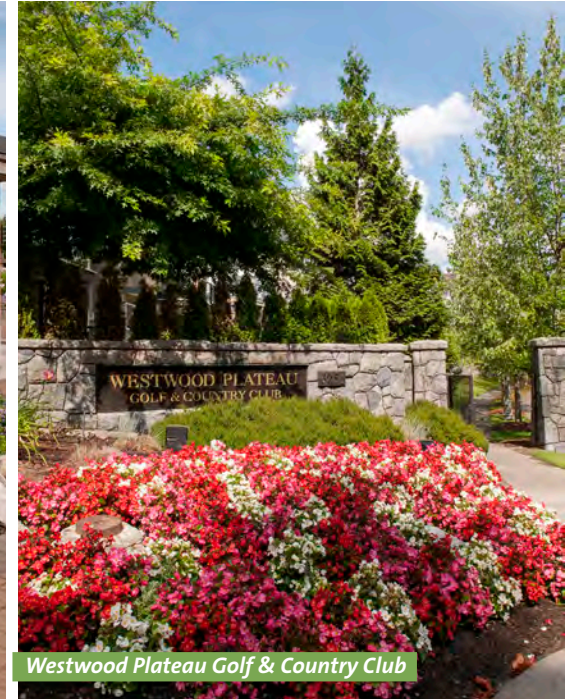




Lights at Lafarge Winter Lights Display



Green Wall at Inspiration Garden



Westwood Plateau Golf & Country Club

### Seasonal Light Displays

- Lights at Lafarge Winter Lights Display, featuring lights wrapping its way around the 1.2-kilometre loop of Lafarge Lake
- Street trees in the business district in Maillardville and City Centre close to City Hall
- City Hall, Spirit Square and Buchanan Square are lit up

#### Some notable floral displays and plants maintained by the City include:

- Maillardville flower towers
- Inspiration Garden Bee & Poirier Library Book eco-sculptures
- Hanging baskets at Burlington Avenue, City Centre Aquatic Complex, Dogwood Pavilion (seniors recreation centre), and Poirier Community Centre

- Seasonal bulb displays
- Green Wall at Inspiration Garden

### Businesses Invest in Flowers & Gardens

The **Austin Heights Business Improvement Association** has been very involved in planting flowers and floral displays. Individual businesses have beautified their property through flower arrangements, planters, garden walkways, green roofs, and interesting landscaping.

#### *Associated Labels & Packaging*

This company converted on-site flower beds to organic soil gardens that annually produce organic and pesticide-free vegetables, fruits and herbs for the entire company to enjoy. They also collect food waste in their lunchroom for an on-site hot compost. The gardens at this label-printing facility won a Canada-wide contest in the Starting Over category for the David Suzuki Digs My Garden contest and received an award for Top Pesticide-Free Garden.





Yarn Bombing



Eco-sculptures enhance public space.



### Fraser Pacific Rose Society

The Fraser Pacific Rose Society is a non-profit society that has maintained the Centennial Rose Garden for 25 years. This spectacular example of a formal rose display garden is one of the last of its kind in Western Canada. Rose enthusiasts travel from across the country and around the world to visit the over 800 roses in the garden and participate in the annual rose show put on by the society. Ongoing learning opportunities in this hands-on, teaching garden encourage new rose growers.

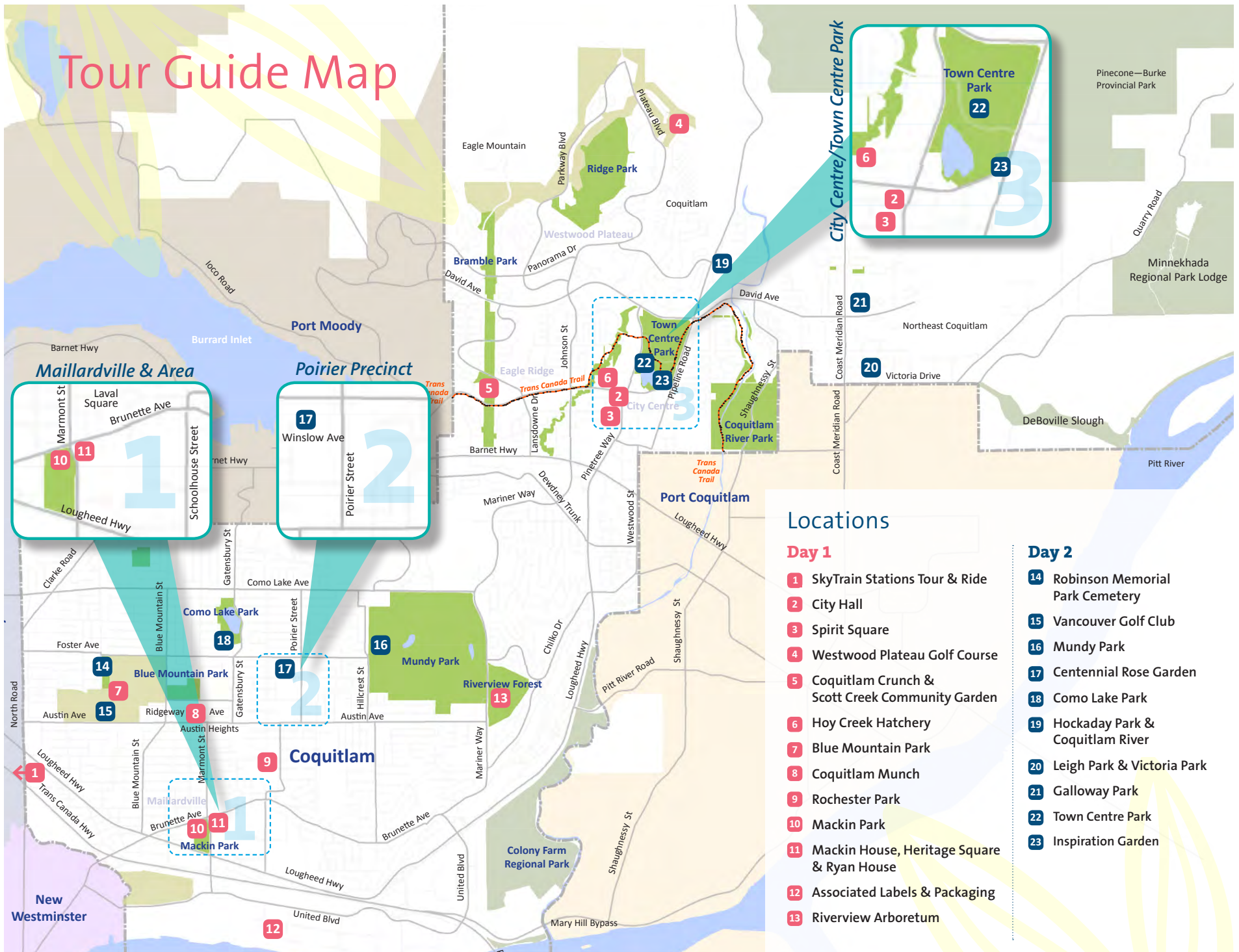
## Coquitlam Residents Contribute to Community Beauty

- **Armed Forces Insignia Plant Bed at Blue Mountain Park**
- **Community bulb planting at Como Lake**
- **Coquitlam in Bloom Events**—Families were invited to add summer colour to three parks across the City by planting summer flowers, planting an eco-sculpture, painting banners and participating in chalk art, yarn bombing, and more.
- **Park Spark and Coquitlam in Bloom Activities**
- **Veterans Memorial Garden Planting at Blue Mountain Park**
- **Volunteer Roadside Garden Planting**
- **The Dogwood Garden Club**—The Club promotes gardening in the community and hosts an annual fundraiser to support demonstration workshops, school programs, horticulture scholarships, guest speakers, field trips and the community patio garden. The Dogwood Garden Club also encourages its residents to achieve excellence with their planting and care of their flower beds. They host Show Benches that are held in June and September.

# Judges Tour Guide

		Evaluation Grid							
		Community Involvement	Tidiness	Environmental Action	Heritage Conservation	Urban Forestry	Landscape	Floral Displays	
Day 1	1	SkyTrain Stations Tour & Ride		🌸	🌸	🌸	🌸	🌸	🌸
	2	City Hall	🌸	🌸				🌸	🌸
	3	Spirit Square	🌸	🌸	🌸			🌸	
	4	Westwood Plateau Golf Course   <i>Helicopter Tour</i>		🌸			🌸	🌸	🌸
	5	Coquitlam Crunch & Scott Creek Community Garden	🌸					🌸	
	6	Hoy Creek Hatchery	🌸		🌸				
	7	Blue Mountain Park   <i>Community Picnic</i>	🌸	🌸		🌸	🌸	🌸	🌸
	8	Coquitlam Munch ( <i>Austin Heights BIA</i> )	🌸	🌸				🌸	
	9	Rochester Park	🌸	🌸	🌸			🌸	🌸
	10	Mackin Park	🌸	🌸	🌸	🌸		🌸	🌸
	11	Mackin House, Heritage Square & Ryan House	🌸	🌸		🌸		🌸	🌸
	12	Associated Labels & Packaging	🌸		🌸			🌸	
	13	Riverview Arboretum	🌸		🌸	🌸	🌸		
Day 2	14	Robinson Memorial Park Cemetery	🌸			🌸		🌸	
	15	Vancouver Golf Club	🌸	🌸	🌸	🌸	🌸	🌸	🌸
	16	Mundy Park	🌸	🌸	🌸	🌸	🌸		
	17	Centennial Rose Garden	🌸			🌸			🌸
	18	Como Lake Park	🌸	🌸		🌸		🌸	🌸
	19	Hockaday Park & Coquitlam River	🌸		🌸	🌸	🌸		
	20	Leigh Park & Victoria Park	🌸	🌸			🌸	🌸	🌸
	21	Galloway Park	🌸	🌸	🌸			🌸	🌸
	22	Town Centre Park   <i>Tractor Dance</i>	🌸	🌸	🌸	🌸	🌸	🌸	🌸
	23	Inspiration Garden   <i>Garden Dinner</i>	🌸	🌸	🌸	🌸	🌸	🌸	🌸

# Tour Guide Map



## Locations

### Day 1

- 1 SkyTrain Stations Tour & Ride
- 2 City Hall
- 3 Spirit Square
- 4 Westwood Plateau Golf Course
- 5 Coquitlam Crunch & Scott Creek Community Garden
- 6 Hoy Creek Hatchery
- 7 Blue Mountain Park
- 8 Coquitlam Munch
- 9 Rochester Park
- 10 Mackin Park
- 11 Mackin House, Heritage Square & Ryan House
- 12 Associated Labels & Packaging
- 13 Riverview Arboretum

### Day 2




- 14 Robinson Memorial Park Cemetery
- 15 Vancouver Golf Club
- 16 Mundy Park
- 17 Centennial Rose Garden
- 18 Como Lake Park
- 19 Hockaday Park & Coquitlam River
- 20 Leigh Park & Victoria Park
- 21 Galloway Park
- 22 Town Centre Park
- 23 Inspiration Garden

# Coquitlam

City of Coquitlam

3000 Guildford Way  
Coquitlam, BC V3B 7N2

604-927-3000  
[coquitlam.ca/cib](http://coquitlam.ca/cib)

    [CityofCoquitlam](https://www.cityofcoquitlam.ca)