

SUSTAINABILITY AND ENVIRONMENTAL ADVISORY COMMITTEE

DATE: Tuesday, November 26, 2024

TIME: 7:00 p.m. to 9:00 p.m.

PLACE: Council Committee Room, Coquitlam City Hall

CALL TO ORDER

ADOPTION OF MINUTES

1. Minutes of the Sustainability and Environmental Advisory Committee Meeting held on Tuesday, September 24, 2024

Recommendation:

That the Minutes of the Sustainability and Environmental Advisory Committee Meeting held on Tuesday, September 24, 2024 be approved.

NEW BUSINESS

- 2. Recycling and Solid Waste Management Annual Review (Presentation by Manager, Solid Waste and Special Projects)**
7:10 – 7:30 p.m. (20 minutes)
- 3. Urban Wildlife Program Annual Review (Presentation by Urban Wildlife Program Coordinator)**
7:30 – 7:50 p.m. (20 minutes)
- 4. Construction Sites Impact Mitigation (Presentation by Manager Bylaw Enforcement Operations)**
7:50 – 8:10 p.m. (20 minutes)
- 5. 2024 Work Plan Review and 2025 Work Plan Items (Presentation by Senior Manager Environment and Manager Environmental Education and Enforcement)**
8:10 – 8:30 p.m. (20 minutes)
- 6. Committee Members' Roundtable / Emerging Issues (Standing Agenda Item)**
8:30 – 8:50 p.m. (20 minutes)

OTHER BUSINESS

NEXT MEETING DATE - 2025

ADJOURNMENT

**SUSTAINABILITY AND ENVIRONMENTAL ADVISORY COMMITTEE
Tuesday, September 24, 2024**

A Regular Meeting of the Sustainability and Environmental Advisory Committee convened on Tuesday, September 24, 2024 at 7:01 p.m. in the Council Committee Room, 3000 Guildford Way, Coquitlam, BC, with the following persons present:

COMMITTEE MEMBERS: Councillor Robert Mazzarolo, Chair
Councillor Brent Asmundson, Vice Chair
Mark Ashton, Citizen Representative
Grayson Barke, Citizen Representative
Reza Berry, Citizen Representative
Silvia Cojocar, Citizen Representative
Mohammad Darabi, Citizen Representative
Daryoush Mohammad Hassani, Citizen Representative
Edward Lau, Citizen Representative

REGRETS: Linton Chokie, Citizen Representative
Bonnie Razzaghi, Citizen Representative
Caresse Selk, Senior Manager Environment

GUESTS: Esther Berube, Division Manager Air Quality Bylaw & Regulation
Development, Metro Vancouver
Daphne Mazarura, Senior Policy Analyst, Metro Vancouver

STAFF: Jenny Tough, Manager Environmental Education and Enforcement
Amalee Truong, Committee Clerk

CALL TO ORDER

ADOPTION OF MINUTES

- Minutes of the Sustainability and Environmental Advisory Committee Meeting held on Tuesday, June 25, 2024**

The Minutes of the Sustainability and Environmental Advisory Committee Meeting held on Tuesday, June 25, 2024 were approved.

NEW BUSINESS**2. Small Non-Road Engine Emissions**

Esther Berube, Division Manager Air Quality Bylaw & Regulation Development, Metro Vancouver and Daphne Mazarura, Senior Policy Analyst, Metro Vancouver, provided a presentation entitled “Reducing Emissions from Small Gas-Powered Equipment” that covered the following topics:

- An overview of Metro Vancouver’s role in regional air quality, small gas-powered equipment use and emissions, and the transition to emission-free technology

Mohammad Darabi arrived at this time – 7:06 p.m.

- An overview of the availability of electric alternatives, process of shaping a supportive framework, promotion of emission-free equipment by other jurisdictions
- Exploring regional public policy options for transitioning to emissions free options
- Next steps including building a collaborative network of users, developing a draft strategy and proposing the strategy to Metro Vancouver Board

Discussion ensued relative to the following:

- Desire for a buyback, rebate, or tax break program offered by the province to reduce the cost burden of purchasing new emission-free equipment
- Request for clarification on Metro Vancouver’s public engagement communications plan
- Desire for increased collaboration with retailers of professional small gas-powered equipment to facilitate the shift to emission-free alternatives
- Desire for increased funding from the government towards research and development to enhance battery performance and the reliability of emission-free equipment
- Request for access to provincial and federal retail sales data comparing gas-powered and electric equipment sales

3. 2024 Volunteer Recognition Event Updates

Committee Clerk provided the date, time and location of the upcoming Volunteer Recognition event

There was no discussion to this item.

4. Committee Members' Roundtable / Emerging Issues

The Chair invited Committee members to share information and emerging issues from their communities.

The following topics and concerns were shared:

- Desire for update on the City's plan regarding the encampment near 3030 Gordon Avenue
- Desire for provincial funding and resources for a supportive housing unit
- Salmon Spawn Watch Contest runs from September 22 to November 22, 2024
- Update on research regarding 6PPD-quinone found in vehicle tires and potential use of bio-filtration as a solution

OTHER BUSINESS

NEXT MEETING DATE - November 26, 2024

ADJOURNMENT

The meeting adjourned at 8:12 p.m.

MINUTES CERTIFIED CORRECT:

Robert Mazzarolo, Chair

Amalee Truong, Committee Clerk

2024 Solid Waste Operations Update

November 26, 2024 SEAC Meeting
Shannon Hadley, Manager Solid Waste and Special Projects



Outline

1. Collection Services
2. Other Services
3. Education and Outreach
4. 2024 Updates
5. Regional Updates



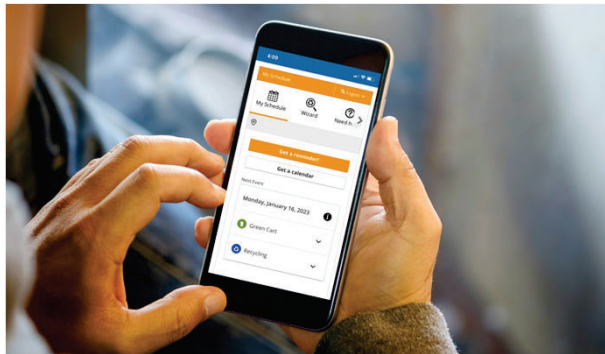
Collection Services



- Curbside service provided to approximately 25,500 homes
- Weekly Green Cart and bi-weekly Garbage Cart collection
- Extra yard trimmings collection in spring and fall
- Large Item Pick-up program
- Cart delivery and maintenance
- Recycling collection is provided by Recycle BC at no cost to Coquitlam residents

Other Services

- Town Centre Recycling Depot
 - Residential recycling drop-off for cardboard, foam and flexible plastics
- Free green waste drop-off at United Boulevard Recycling and Waste Centre
- Coquitlam Curbside Collection app
 - +75% of households subscribed



Outreach and Education

- Repair Café events
- City Wide Garage Sale and Giveaway events
- Compost giveaway
- School classroom presentations
- Backyard composters
- Pop-up events



2024 Updates

- Residential diversion rate: **70%**
- New collection contract
- Recycle BC partnership at Town Centre Recycling Depot
 - New items accepted
 - Cost savings



Regional Updates

- Metro Vancouver is updating their Solid Waste Management Plan
- Reuse area planned for United Boulevard Recycling and Waste Centre



Vision

A thriving region where nothing is wasted and resources are valued.

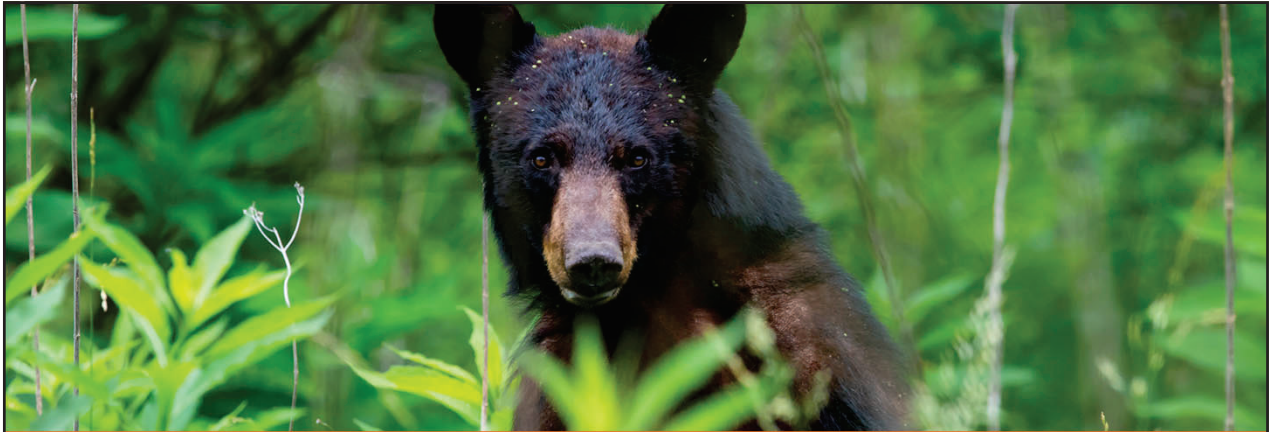
Guiding Principles

- 1 A solid waste and recycling system that is affordable, convenient, and consistent across the region.
- 2 A solid waste system that is resilient to climate change and future challenges.
- 3 Accountability from residents, businesses, and governments to prevent waste.
- 4 Environmental stewardship and climate action.
- 5 Inclusive solid waste services and programs.
- 6 Innovation and collaboration to support a vibrant regional economy that keeps products and materials in circulation.
- 7 Transparency about what happens to garbage and recycling.

Questions?

Shannon Hadley
Manager Solid Waste and Special Projects
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Urban Wildlife Program Update

Sustainability and Environmental Advisory Committee
November 26, 2024

 | coquitlam.ca/bearsmart

Coquitlam

Urban Wildlife Program Goals

Minimize Attractants

- Waste – neighbourhoods, parks, commercial/institutional
- Other – fruit, compost, bird feeders, etc.

Mitigate Public Safety Concerns

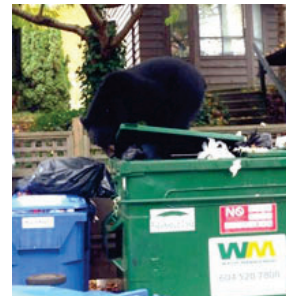
- Human wildlife conflict
- Vectors (e.g. rats, mice, mosquitos)

Reduce Risk to Wildlife

- Education and outreach to promote coexistence
- Work collaboratively with partners

Shift Behaviours

- Attractant management – secure waste, control odours, morning only cart set-out
- Waste separation – use the garbage, green and recycling carts properly
- Waste reduction – minimize the amount of waste being generated



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Bylaws for Attractant Management

Solid Waste Management Bylaw

- Cart set-out the night before collection (\$500 fine)
- Waste sorted improperly (\$150 fine)

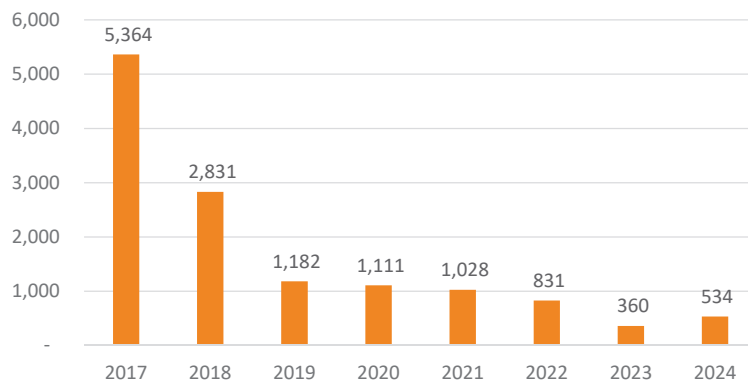
Wildlife & Vector Control Bylaw

- Attractants accessible to wildlife/feed wildlife (\$500 fine)
- Conditions on property are attracting vectors (\$150 fine)



Urban Wildlife Enforcement

Total Warnings and Tickets



Public Education & Outreach Material

- Presentations
- Events
- Door-to-Door
- Mail Outs
- Website
- Physical Media
- Social Media
- Videos
- Collection Calendar
- Utility Tax Insert
- Rec Program Guide
- Recollect App
- Bear/Wildlife 101
- City Hall Display

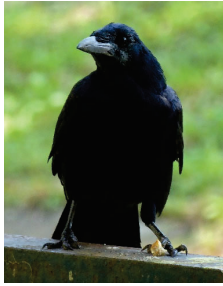


Bear Smart Video Series



Urban Wildlife - Other

- Rodents remain the second highest wildlife species reported
- Service requests regarding raccoons were the third highest type of call received in 2023



2023/2024 Urban Wildlife Program Summary

- Collaborative Presentation with the COS at The Burke Mountain Discovery Centre.
- Earth Day Presentation for the kwikwəłəm First Nation
- Coyote Awareness and Education in partnership with City of Port Moody and Stanley Park Ecology Society
- Host North East Sector Black Bear Working Group (December 2024)



2025 Program Priorities

- Continue expanding education programs and outreach
- Wildlife friendly creek crossings
- Update Solid Waste Management and Urban Wildlife Bylaw
- Amend garbage and green waste storage standards to incorporate wildlife resistance guidelines
- Transition Urban Wildlife Bylaw enforcement portfolio to Community Safety



Questions



City of Coquitlam

Construction Site Impact Mitigation

SEAC Meeting
November 26, 2024


coquitlam.ca/





Agenda

1. Construction site impacts
2. The City's approach to construction impact mitigation
3. Enforcement team and tools
4. The City's plan going forward





1

Construction Site Impact

Actions taking during construction can negatively affect the surrounding community

- Increased noise
- Debris pile-up
- Road closures and parking constraints
- Increased truck traffic
- Pollution entering waterways
- Encroachment

We want to hear from you

What are you noticing around the community in terms of construction impacts?

Approach to Construction Enforcement

The City of Coquitlam **reduces** these **impacts** by seeking compliance **through enforcement** and **proactive education**

Zero-Tolerance Approach

- The City adopted a zero-tolerance approach to reinforce to developers that rules must be followed when doing business in Coquitlam

Compliance through Proactive Education

- Construction management plans
- Traffic management plans
- Good Neighbour Policy at permit issuance
- Construction kick-off meetings

Construction Impact Enforcement Team

Purpose: Coordinated team that proactively monitors and enforces City Bylaws and expectations at construction sites.

Key Functions:

- Monitoring complaints
- Identifying areas of concern
- Prioritizing response resources

Enforcement Tools:

- Bylaw enforcement notices
- Real-time water monitoring
- Inspection holds
- Stop work orders

Supporting the Public

Important to empower residents by investing in education materials regarding construction site expectations

- City has developed an FAQ document laying out:
 1. What behaviours are unacceptable for builders
 2. How to make a complaint
 3. What response to expect from the City
- City's website links to Municipal 511:
 - Highlights road closures
 - Shows active construction work zones

Next Steps

- Continue seeking compliance at construction sites to minimize impacts to residents and hold developers accountable
- Exploring updates to the Street and Traffic Bylaw to strengthen enforcement capacities
- Advocating to the Province to increase the maximum fine for Bylaw Enforcement Notices from \$500 to \$3,000
- Looking to extend enforcement service hours to better address construction-related nuisances



Do you have any questions?

Sarah Bird – Bylaw Enforcement Operations Manager
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