



ENVIRONMENTAL SUSTAINABILITY COMMITTEE

THURSDAY, MAY 14, 2026 AT 6:00 p.m.
Langley City Hall
20399 Douglas Crescent, Langley, BC

A G E N D A

- 1) **LAND ACKNOWLEDGEMENT**
- 2) **AGENDA**
Adoption of May 14, 2026 agenda
- 3) **MINUTES**
Adoption of the minutes of the Environmental Sustainability Committee meeting held March 12, 2026
- 4) **DISCUSSION**
 1. Presentation on the Citizens Assembly Initiative to Inform Discussion on 2026 Work Plan Goals
 2. Finalization of the 2026 Committee Work Plan – draft attached
 3. Earth Day 2026 Debrief
- 5) **STANDING ITEMS**
N/A
- 6) **ROUND TABLE**
 1. Nicomekl Trail Waste Disposal Report (Information Only) – attached

ADJOURNMENT

FUTURE MEETING DATES

- June 11, 2026; July 9, 2026; September 10, 2026; October 8, 2026; November 12, 2026; December 10, 2026

Please notify Natasha Loewen at nloewen@langleycity.ca of your **confirmed attendance** to be able to meet the quorum requirements to hold the meetings.



MINUTES OF THE ENVIRONMENTAL SUSTAINABILITY COMMITTEE

Langley City Hall – CKF Room
20399 Douglas Crescent, Langley, BC

THURSDAY, MARCH 12, 2026 AT 6:03 P.M.

Present: Councillor Paul Albrecht, Chair
Lisa Dreves, Langley Field Naturalists
Navneet Sandu, Member at Large
Nichole Marples, Langley Environmental Partners Society (Remotely)
Rainer Fehrenbacher, Member at Large
Owen MacGregor, Post-secondary Institution Rep
Thiago Larangeira, Member at Large

Staff: Perry Browne, Environmental Sustainability Coordinator
Natasha Loewen, Clerk, Engineering, Parks & Environment

Absent: Councillor Rosemary Wallace, Vice Chair, with regrets
Amika Watari, Youth Representative, with regrets
Ellen Hall, Senior Representative, with regrets
Mallory Palliyaguru, Member at Large, with regrets
David Pollock, Director, Engineering, Parks & Environment, with regrets

The Chair acknowledged that the land on which we gather is the traditional unceded territory of the Katzie, Kwantlen, Matsqui and Semiahmoo First Nations.

1. AGENDA

It was MOVED and SECONDED

THAT the March 12, 2026 Agenda for the Environmental Sustainability Committee be adopted as amended regarding the discussion order.

CARRIED

2. MINUTES

It was MOVED and SECONDED

THAT the February 12, 2026 Minutes of the Environmental Sustainability Committee meeting be adopted as amended regarding the council endorsed climate sustainability motion and policy on dead trees.

CARRIED

3. DISCUSSION

1. Earth Day 2026
 - 1.1. There was discussion surrounding event furnishings, activities, vendors, snack items, and the bike valet.
Committee member Nichole Marples exited the meeting at 6:42pm.
 - 1.2. The Committee discussed the potential of directing car seat recycling donations through a QR code/link with a suggested donation instead of cash.
2. Introduction of New Committee Members
 - 2.1. Welcome and brief orientation of the new members.
3. Committee Work Plan
 - 3.1. The Committee discussed the 2026 draft action items, including dog waste, littering, community gardens, softscapes for potential tree planting and a subsidized tree planting program.

4. STANDING ITEMS

1. Finalize Environmental Signage for Pleasantdale Creek
 - 1.1. The sign was printed on actual size paper for the Committee to review.
 - 1.2. There was agreeance to switch the location of the NES graphic with the HD Stafford graphic; approval of the salmon graphics is pending.
 - 1.3. There was discussion around adding a QR code to the sign to provide more information.

5. ROUND TABLE

1. Members highlighted upcoming events.

6. ADJOURNMENT

It was MOVED and SECONDED

THAT the meeting adjourn at 7:31 pm.

CARRIED

CHAIR

Certified Correct:

Environmental & Sustainability Coord.

Environmental Sustainability Committee 2026 Work Plan

Mandate

The overall mandate of the Environmental Sustainability Committee (ESC) is to provide advice to Council with respect to environmental sustainability issues which is consistent with the City of Langley's Strategic Plan.

Objective

Specific responsibilities of the Committee include, but are not limited to, the following:

- To provide advice to Council on a wide range of existing and emerging environmental sustainability issues and trends including strategic planning initiatives, bylaws, and policy development;
- To provide a local perspective on the environment while giving due consideration to the balance between social, environmental and economic aspects;
- To identify and review opportunities for environmental protection and enhancement within the City and advise Council of the same;
- To advise Council on issues of environmental importance to stakeholder groups and to the community at large; and
- To identify and advise on ways to build local environmental awareness and promote environmental stewardship within the City.

Action Plan Items

Action Items	Timeline	Responsibility	Expected Outcomes	Resources
Identify specific action items integral to the stated objective (add or delete objectives or rows as needed).	Identify estimated timeline and/or end date for action items.	Identify working groups, subcommittees, and/or committee member(s) responsible for completing each action item.	Outline expected achievements and deliverables from each action item. Ideally, these are measurable indicators of success.	Identify any resources (e.g. staff liaison/city staff, City funds) that will be needed in order to complete the action items.*
Earth Day				
1. Education, event planning & coordination	Q1 – April 25, 2026: Event	Nichole Marples to confirm participants / ESC	Social impact, increased public awareness & participation, waste diversion (car seats)	City Staff – venue, bicycle storage, equipment
Increase & Preserve Tree Canopy				
1. Subsidized Tree Planting		ESC / City Staff	ESC to research initiatives within the region	
2. Explore strategies in the City's 2024 Urban Forest Management Strategy to implement		ESC / City Staff	Research & implement initiatives	
Bat Friendly Community Designation				
1. Protect & create habitat 2. Provide information about bats 3. Promote learning	Q3	ESC to coordinate events with staff assistance	Education & advertising for the bat week in October 2026. Create & maintain bat habitat throughout the City Maintain Bat Friendly Community (BFC)	City Staff / facilities
Climate Action Goals/Climate Action Strategy				
1. Dog Waste Strategy		Staff Liaison	Education & improved dog waste diversion from landfills	
2. Walkability		Social Planning	Improve active transportation & low carbon transportation modes	
3. Revisit Climate Emergency Motion				
Food Systems				
1. Food Security		Explore partnerships (DLBA, Kwantlen)	Update participation in existing community gardens & possible expansions through developments	
2. Container Gardens				
3. Food Waste (Restaurants)				

Potential Items if Priority Items Complete

Action Items Identify specific action items integral to the stated objective (add or delete objectives or rows as needed).	Timeline Identify estimated timeline and/or end date for action items.	Responsibility Identify working groups, subcommittees, and/or committee member(s) responsible for completing each action item.	Expected Outcomes Outline expected achievements and deliverables from each action item. Ideally, these are measurable indicators of success.	Resources Identify any resources (e.g. staff liaison/city staff, City funds) that will be needed in order to complete the action items.*
Bee Friendly City				
Light Pollution				
1. New Developments				
Tree Cities of the World				

***Notes:**

*The advisory body may undertake multiple initiatives; however, if staff resources are required, the advisory body shall undertake only one initiative at a time.
 The advisory body does not have the authority to give direction to staff or to commit to expenditure of funds.
 Action recommended by the advisory body must be done by resolution to City Council and with their approval prior to implementation.*

Nicomekl Trail Waste Disposal Report

1. Symbology



Dog Waste Bin well located



Dog Waste Bin - Relocation recommended



Dog Waste Bin - Proposed bin location



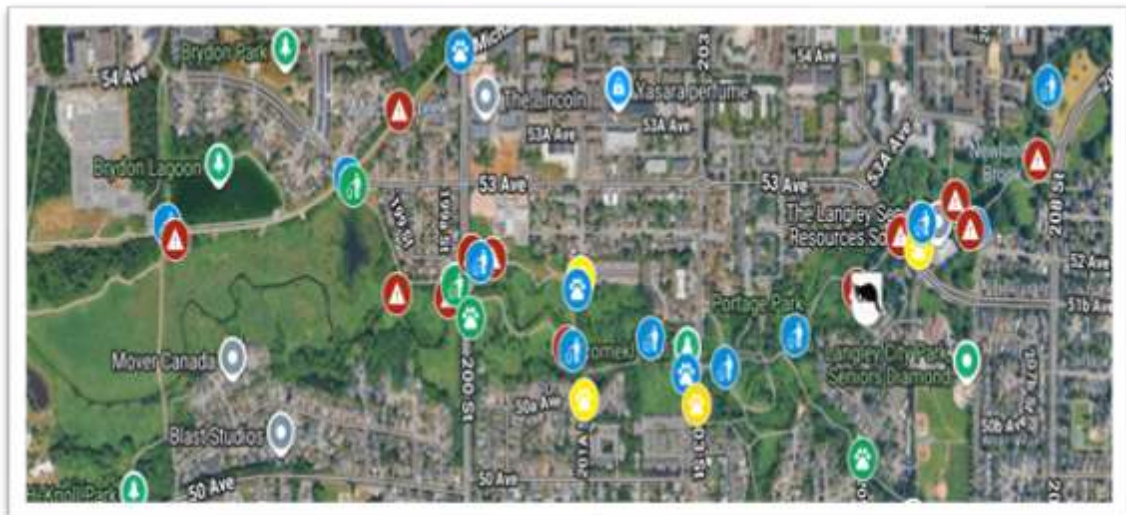
Waste accumulation point



Proposed installation of dual-purpose bins (litter & dog waste) near trail shelters.

2) Nicomekl Trail Waste Disposal

This report outlines the current state of waste disposal infrastructure along the Nicomekl Trail. Following a site inspection on March, some areas of significant waste accumulation and suboptimal bin placement were identified. This document proposes a series of targeted interventions, including the installation of dedicated dog waste bins at key trailheads and the remediation of illegal dumping sites near sensitive water bodies to ensure public sanitation and environmental compliance



Link: <https://www.google.com/maps/d/u/2/edit?mid=15TCeUmPMTohqKVgdJkE6CawDY32gBq4&usp=sharing>

3) Nicomekl - Garden Wild



3.1 Brydon Lagoon

Finding: No dedicated dog waste bins currently present at Brydon Lagoon.

Observation: High volume of pedestrian traffic and dog walkers from 196 St. rest area to Muckle Creek, Nicomekl Trail.

Issue: Accumulated dog waste identified near the water's edge, posing a contamination risk due to the proximity to the lagoon and flood-prone areas.

Recommendation: Given the ecological sensitivity of this riparian area, waste management is critical to maintaining ecosystem services and water quality. Strategic installation of dual-purpose bins (litter & dog waste) to mitigate environmental risks and provide necessary infrastructure for trail users.

3.2 Muckle Creek

Finding: No dedicated dog waste bins currently present.

Observation: High volume of pedestrian traffic and dog walkers from Brydon Lagoon to 200 St.

Issue: Significant dog waste accumulation identified along the trail, particularly within the central section near the water's edge, posing a high contamination risk.

Recommendation: Given the ecological sensitivity of this riparian area, waste management is critical to maintaining ecosystem services and water quality. Strategic installation of dog waste bins at both trailheads (intersection with Struma Lake and 200 St.) to mitigate environmental risks and provide necessary infrastructure for users.

3.3 Struma Lake Area

Finding: No dedicated dog waste bins currently present near Muckle Creek/Brydon Lagoon trail intersection.

Observation: High volume of pedestrian and dog-walker traffic originating from Brydon Lagoon and the Muckle Creek area. Dual-purpose bins are well-positioned at the Nicomekl Trail and 200 St. intersection.

Issue: Identified two significant encampment waste accumulation points located in vegetation clearings near the riverbank, posing an immediate environmental and sanitation risk.

Recommendation: Given the ecological sensitivity of this riparian area, waste management is critical to maintaining ecosystem services and water quality. Strategic installation of a dog waste station at the Muckle Creek/Brydon Lagoon intersection to provide necessary infrastructure. Site remediation (cleanup) is required for the areas with accumulated encampment debris.



4) Nicomekl- Sun Room



4.1 Nicomekl Elementary

Findings: North Bank - No waste bins are currently located along the trail section between 200th St and 201a St. South Bank - Dual-purpose bins are well-positioned at the 200 St. entrance.

Observations: North Bank - This location serves as the primary northern access point from 200th St and is the closest entrance to Nicomekl Elementary School. As the most elevated section of this trail segment, it remains accessible and flood-free year-round. South Bank - This area is a floodplain.

Issue: North bank - Waste accumulation was found at two key locations near the main trail entrance and along the fence line bordering Nicomekl Elementary School. South bank - Waste accumulation was found at rest area near the bridge.

Recommendation: North bank - Install a strategic dual-purpose bin station (litter and dog waste) at the Nicomekl Elementary entrance and relocated the dual-purpose bin at 201a St. to a more strategic position closer to the trailhead. South bank - Strategic installation of dual-purpose bins (litter & dog waste) to mitigate environmental risks and provide necessary infrastructure for trail users. This location is strategically situated outside the flood zone and effectively serves visitors heading toward the duck pond. Site cleanup is required to remove accumulated debris near the bridge.

4.2 201a Street Duck Pond

Finding: There is a dual-purpose bin station (litter and dog waste) at 201a St. entrance.

Observation: High volume of pedestrian traffic and dog walkers. This busier area is subject to periodic flooding

Issue: Some dog waste accumulation identified along the trail. The dual-purpose bin station (litter and dog waste) at 201a St. entrance does not align with the high-traffic sections of the trail.

Recommendation: A feasibility assessment is required to weigh the benefits of relocating bins from 201a St. entrance to high-traffic zones against the risks of seasonal flooding. However, the most viable recommendation is the installation of dual-purpose bins at the rest area near the north bank access bridge. This location is strategically situated outside the flood zone and effectively serves visitors heading toward the duck pond and north bank.

4.3 203 Street

Finding: There is a dual-purpose bin station (litter and dog waste) at 203 St. entrance.

Observation: High volume of pedestrian traffic and dog walkers to Portage Park area.

Issue: It is not uncommon to find accumulations of human trash in the rest area before the underpass beneath 203 Street. The dual-purpose bin station (litter and dog waste) at 203a St. entrance does not align with the high-traffic sections of the trail.

Recommendation: Install a strategic dual-purpose bin station (litter and dog waste) at the rest area before the underpass beneath 203 Street. Relocated the dual-purpose bin at 203 St. to a more strategic position closer to the trailhead.

5) Nicomekl- Living Room



5.1 Portage Park

Finding: No dedicated dual-purpose bin station (litter and dog waste) currently present along this trail section.

Observation: High volume of pedestrian and dog-walker traffic.

Issue: Some dog waste accumulation identified along the trail.

Recommendation: Install a strategic dual-purpose bin station (litter and dog waste) at the rest area.

5.2 Langley Creek

Finding: There is a well positioned dual-purpose bin station (litter and dog waste) at 205a St. entrance. No dedicated dual-purpose bin station (litter and dog waste) at the rest area located at the intersection of Langley Creek and the Portage Park East bridge.

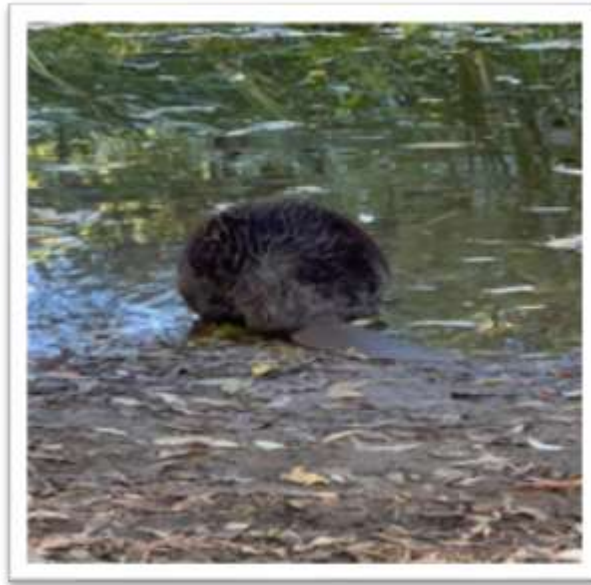
Observation: High volume of pedestrian and dog-walker traffic.

Issue: Some dog waste accumulation identified along the trail. It is not uncommon to find accumulations of human trash at the rest area located at the intersection of Langley Creek and the Portage Park East bridge.

Recommendation: Install a strategic dual-purpose bin station (litter and dog waste) at the rest area located at the intersection of Langley Creek and the Portage Park East bridge.

5.3 51b Avenue

Finding: I have spotted wildlife in this area in the periods following floods (beaver).



Observation: Low volume of pedestrian and dog-walker traffic.

Issue: It is not uncommon to find accumulations of human trash underpass beneath 51b Avenue and furniture, shop carts on the water ponds.

Recommendation: Given the ecological sensitivity of this riparian area, waste management is critical to maintaining ecosystem services and water quality. Site remediation (cleanup) is required for the areas with accumulated debris.



Note: Consider installing interpretive signage along the trail that highlight local wildlife and ecosystems, fostering environmental awareness and encouraging responsible use of natural areas.

6) Nicomekl – Front Porch



6.1 Newlands Brook

Finding: Dual-purpose bins are well-positioned at 51b Avenue entrance

Observation: High volume of pedestrian and dog-walker traffic.

Issue: Accumulations of human trash along the trail.

Recommendation: Install a strategic dual-purpose bin station (litter and dog waste) at the rest areas located near the Creekside Hall and the trail section to 208 Street. Site remediation (cleanup) is required for the areas with accumulated debris.

6.2 Nicomekl Park

Finding: No dual-purpose bins on this section.

Observation: High volume of pedestrian.

Issue: Accumulations of human trash along the trail and encampment on the park site.

Recommendation: Install a strategic dual-purpose bin station (litter and dog waste) at Nicomekl Park. Site remediation (cleanup) is required for the areas with accumulated debris.



7) Conclusion

As previously noted by Committee Member Mrs. Lisa Dreves and verified during my recent inspection, dog waste bins are generally sited for ease of maintenance rather than proximity to high-demand areas.

The following table summarizes the proposed installation and relocation of waste and dual-purpose bins (litter and dog waste) along the Nicomekl Trail. These recommendations prioritize high-traffic areas, environmental risk zones, and key access points to maximize effectiveness and support urban forest protection objectives.

New Bins Proposed: 7-9

Relocations Proposed: 2-4

Priority Areas: Riparian zones, trailheads, rest areas, and high-traffic segments

In conclusion, the waste management improvements outlined in this report are essential to maintaining the long-term safety, usability, and ecological integrity of the Nicomekl Trail. As described in the Broken Windows Theory, visible signs of neglect—such as accumulated litter, unmanaged dog waste, and encampment debris—can signal a lack of oversight. If left unaddressed, these conditions may contribute to a gradual decline in community use and stewardship.

These improvements are directly aligned with the City of Langley’s Urban Forest Management Strategy (UFMS), supporting its goals of ecosystem protection, sustainable infrastructure, and community engagement. In particular, they contribute to reducing pressures on riparian environments, preserving ecosystem services, and fostering responsible use of natural areas.

Beyond immediate site-specific benefits, this initiative can serve as a pilot framework for implementing environmentally responsive waste management practices across other trail systems in Langley City.