



Climate Plans Annual Report 2026

ONE
WAY
BICYCLES
TWO-WAY



BEGIN
ONE
WAY
BICYCLES
TWO-WAY



ONE WAY
EXCEPT BICYCLES





The City of Vancouver is on the unceded traditional territory of the Musqueam, Squamish and Tsleil-Waututh First Nations.

These lands are the foundation of thousands of years of living culture of the Musqueam, Squamish and Tsleil-Waututh peoples.

We acknowledge hə́n'qəmiḱəm and Skwxwú7mesh as the original languages of these lands.

purpose

As part of our commitment to transparency & accountability, the City provides annual public reporting on progress toward our climate goals.

today's agenda



CONTEXT



UPDATE: Climate Change Adaptation Strategy



UPDATE: Climate Emergency Action Plan



2026 DASHBOARDS



QUESTIONS



Implementation of
Vancouver's climate plans
is adapting amid the
backdrop of economic &
affordability challenges.

This year, we're
celebrating many
successes while
navigating those
challenges.

context



Climate Change Adaptation Strategy

Vancouver has experienced several climate-related extreme weather events in the past year.



SEP: Multi-day air quality warnings from wildfire smoke. Whistler Gran Fondo riders were allowed to defer their entry to next year.



DEC: Extreme rainfall caused a mudslide on Vancouver's seawall. Public access was temporarily closed for 10 days.

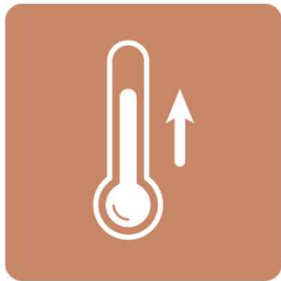


DEC: An atmospheric river broke rainfall records. There was significant flooding & multi-day closures of major highways out of the Lower Mainland.

Our work prepares us for the biggest climate-related hazards facing Vancouver.

Climate Change Adaptation Strategy

5 HAZARDS



**EXTREME
HEAT**



**POOR AIR
QUALITY**



DROUGHT



**EXTREME
RAINFALL**



**SEA LEVEL
RISE**

Climate Change Adaptation Strategy

2024-25 Strategy progress

61 core and enabling actions



CCAS success 1

PLANNING FOR EXTREME HEAT



Updated heat mapping to identify highest risk buildings & undertook 12 building resilience assessments



Updated VBBL to mandate the provision of at least one cool room in new buildings



Urban Forest Strategy updated & 1,450 trees planted in streets and parks

CCAS success 2

ADVANCED METERING



Council approved Water Demand Management Strategy, with target for universal water metering by 2040.



13% reduction in per capita water use since 2019; on track for 15% reduction by 2030

CCAS success 3 **CANYON CREEK DAYLIGHTING**



Completed stream
daylighting and
restoration of historic
Canyon Creek



Improved natural
drainage of rainwater
reduces risk of
overland flooding and
improves water quality



Supports native plants
and wildlife and public
education on climate
resilience

CCAS success 4 **STRENGTHENING COASTAL FLOOD RESILIENCE**



Council approved
Vancouver's first
Coastal Flood Risk
Policy



Phase 1 of the Coastal
Hazards and Vulnerability
Assessment for parks and
beaches underway



Developed a new
design for Kitsilano Pool
that integrates coastal
resilience

CCAS success 5 ENGAGING COMMUNITY IN CLIMATE ADAPTATION



Rainspection and Biodiversity Community Science Teams launched to help measure the benefits of rain gardens



First Seeding Stewardship Fair held, connecting community with organizations stewarding nature-based solutions

CCAS challenges



cascading hazards

Vancouver is experiencing more extreme weather events, often with cascading impacts from multiple hazards such as drought and extreme heat



impacted level of service

climate-driven extreme weather events are regularly reducing levels of service for some City assets, e.g. closing the west side of the Stanley Park seawall during most storm seasons



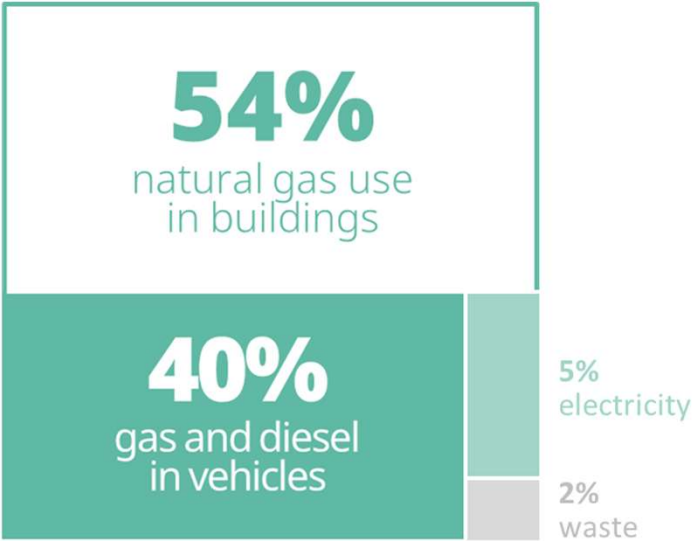
whole society approach

climate adaptation requires ongoing, stable capital and operating funding from senior levels of government and other partners



Climate Emergency Action Plan

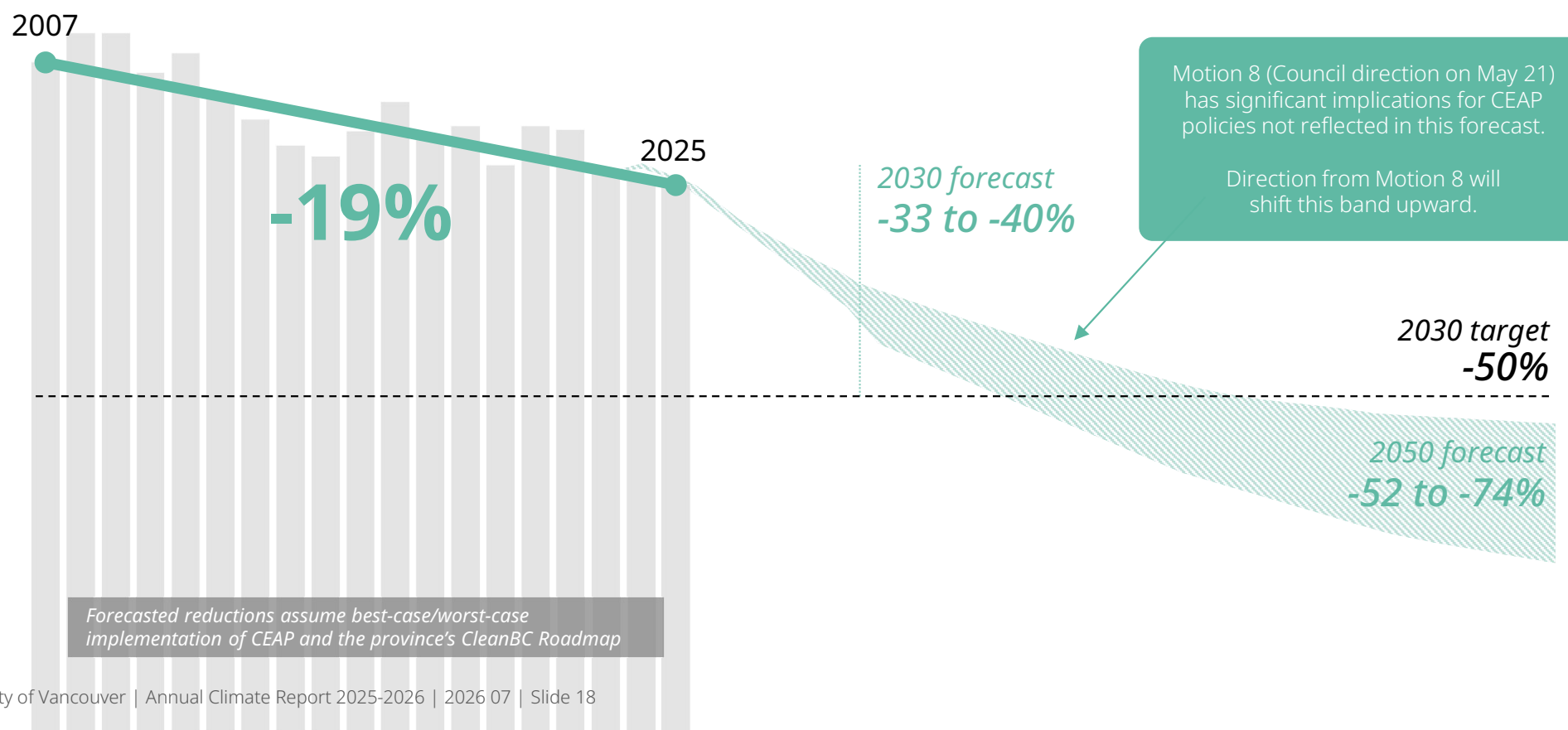
Our work tackles the largest sources of carbon pollution generated in Vancouver.



City of Vancouver 2025 emissions inventory (GPC Basic, Scopes 1 and 2 + Scope 3 Waste)
Due to rounding, percentages may not add up to exactly 100%.



We have cut carbon pollution by 19% since 2007.
We *were* projected to achieve a 33-40% reduction by 2030.



complete neighbourhoods

CEAP win 1

RUPERT RENFREW STATION AREA PLAN



first approved
area plan consistent
with Vancouver ODP
supporting 18,000 new residents



enables more housing,
shops & services
near 2 rapid transit stations
adding 8,000 more jobs



upgrades the pedestrian
experience, expands the
greenway network &
improves bus service

active transportation & transit

CEAP win 2

GRANVILLE CONNECTOR



1.5 km of new
2-way protected
bike lane

18,000 residents | 17,000 jobs
within a 5-min walk



leveraged \$8M from
TransLink's local
government funding
programs



improved access for
people living &
working nearby

>150K people saw improved access to
workplaces w/in a 15-min cycle

zero emissions vehicles
CEAP win 3
PNE CHARGING HUB



6 fast chargers with
12 ports have
opened

3200 Hastings, near the PNE



280 users
were supported
in the first month
32% were repeat users



MOUs to unlock
additional BC Hydro
investment in 4 more
charging hubs

zero emissions buildings
CEAP win 4

NON-PROFIT RESILIENT RETROFIT PILOT



tested scalable retrofit solutions for multi-family buildings, which can be difficult to address



unlocked \$25 million from government & utilities



will lower emissions & operating costs, improve comfort & safety for >600 vulnerable residents

low carbon construction
CEAP win 5

LOW CARBON HOMES INCENTIVE



Council approved a
low-carbon incentive for
low-rise residential homes
requiring a 40% embodied carbon reduction



allows more family
friendly homes
extra allowance is enough
for another bedroom



supports local
industry innovation
with market potential
beyond Vancouver

CEAP challenges



development viability

ensuring new carbon pollution & transportation requirements do not compromise the financial viability of new developments



pressing priorities

concerns over climate remain high but safety, affordability, economy & global instability are driving decisions at all levels of government



resource uncertainty

budget pressures across all levels of government are resulting in unpredictable funding & resourcing for climate work



MARPOLE

COMMUNITY CENTRE

40% less embodied carbon
through design | no incremental cost

95% fewer annual emissions
30% less energy consumption & lower energy bills,
compared to existing facility

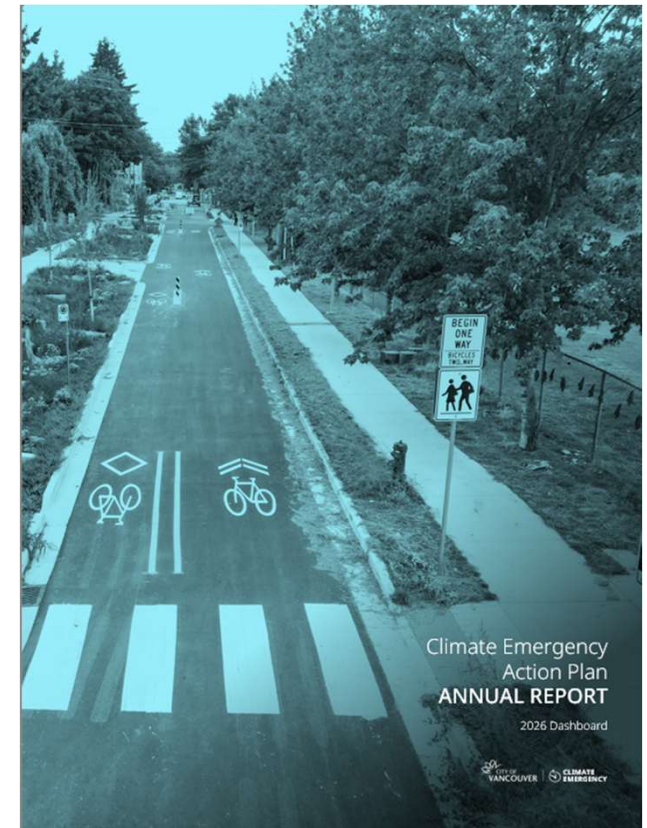
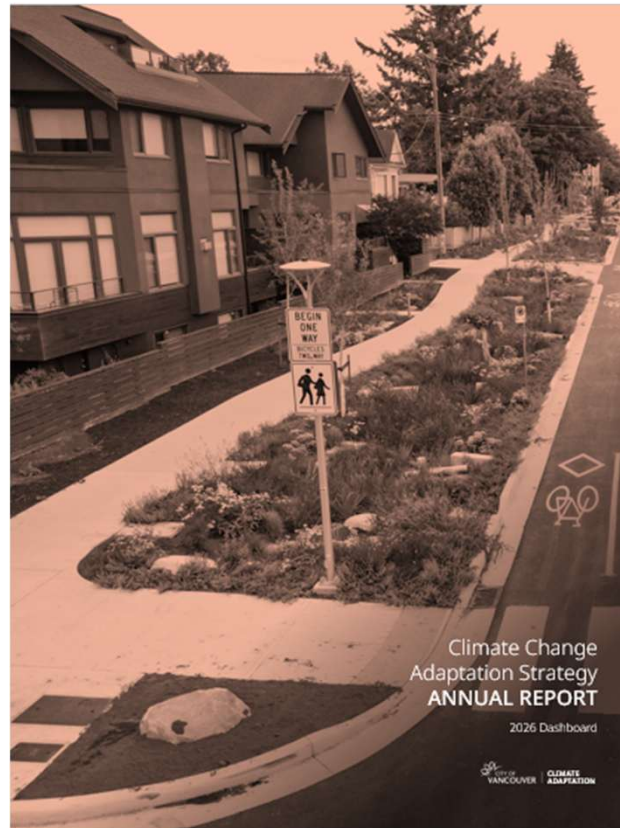
growing the public EV charging network
2 new fast chargers & 8 level-2 ports

cooling protects vulnerable residents
from extreme heat

CORPORATE LEADERSHIP

3 2026 dashboards

See the
2025-26
Annual Report
Dashboards
for detail.



As we continue to implement
our climate plans, we make
Vancouver a better, safer
& more affordable place for all.



4 thank you