



NEW PROJECT TO ACTIVATE COMMUNITY ACTION ON CLIMATE CHANGE

The City of Burnaby has launched an innovative partnership to engage residents and develop a community vision that activates climate action on a local level by removing barriers and empowering residents to achieve our carbon-reduction targets.

Through a partnership with the SFU Morris J. Wosk Centre for Dialogue and Vancity, the Urban Resilient Futures Initiative aims to accelerate Burnaby's progress towards a carbon neutral future.

Slated to begin this fall, this three-year initiative includes four key elements:

- » **Zero Emission Building Retrofit Task Force** – Buildings account for about 50% of carbon emissions in Burnaby. The task force will bring together commercial and industrial property owners, government representatives, technical experts and local homeowners to develop quick starts and recommendations for the City's Zero-Emission Building Retrofit Strategy. Recommendations are expected in early 2022.
- » **Neighbourhood Climate Action Projects and Awareness Campaign** – This involves fostering neighbourhood-level climate action projects. Community pilot projects are expected to begin in 2022.
- » **Citizens' Assembly** – An independent group of Burnaby residents will make recommendations to the City's upcoming Official Community Plan (OCP) update. Feedback on the OCP is expected in late 2023.
- » **Participatory Governance** – The initiative will engage underrepresented people, including First Nations, and pioneer new systems and processes to create more equity in community discussions.

The Urban Resilient Futures Initiative will incorporate similar deliberative processes as the Mayor's Task Force on Community Housing, which convened in Burnaby in 2019 and has since accelerated action on housing affordability and led to nation-leading policy changes.

Once complete, the Urban Resilient Futures model will serve as an example to municipal governments across Canada on how to engage and motivate residents to take an active role in combating climate change.



It's no secret that we're in the midst of a climate crisis.

I often hear from concerned residents asking what the City is doing, and what they can do to fight climate change at the local level. Eliminating carbon won't be easy, but I'm confident that by working together as a community we can rapidly reduce our carbon footprint.

Once again, Burnaby is ready to lead the way. We are partnering with the SFU Morris J. Wosk Centre for Dialogue and Vancity to launch an innovative project, the Urban Resilient Futures Initiative. This project is an excellent opportunity for Burnaby to be a role model for other cities, inspiring them to take the bold steps necessary to address this crisis.

It will give our community the voice and tools they need to be part of the solution in the fight against climate change. And it will help deliver on the City's ambitious climate action goals, which are outlined in the Burnaby Climate Action Plan Progress Report. As you will see on the following pages, the City has already taken some big steps on climate action.

In the coming weeks, you will hear more about this project and opportunities to get involved. I know we have an engaged and committed community that is ready to do what needs doing to become a carbon neutral city.

The time for action is now.

– Mayor Mike Hurley



THIS IS CLIMATE

SIDEWALKS — LET'S WALK & ROLL!

It's easy to take sidewalks for granted. But in fact, sidewalks are an important part of the City's transportation network. And just as the City's draft Transportation Plan is a critical part of our Climate Action Framework, so too are sidewalks.

Sidewalks provide a safe and healthy alternative to vehicle travel. They allow us to walk to school or work, to the transit stop, to the park or community centre, to do our shopping or visit friends. They improve accessibility for people using wheelchairs, scooters and strollers. They promote personal wellness and connected communities.

You told us you want more sidewalks, and we're responding. Burnaby is building dozens of new sidewalks every year, focusing first on streets that are close to schools, parks, community centres and transit facilities.

On some streets, we're adding cycle tracks and multi-use paths to separate walkers from cyclists and rollerbladers, providing an added level of comfort and safety and enhancing Burnaby's cycling network. By 2030, we plan to have Phase 1 of our AAA ("all ages and abilities") cycling network fully in place, providing continuous connections between Burnaby's town centres and neighbouring municipalities.

What can you do? Use them! For short trips to pick up a few groceries or meet a friend, walk or roll and leave the car at home. For longer trips—maybe to your kids' school or the rec centre—grab your helmet and hop on your bike. It's healthy and helps reduce our carbon emissions.

To find out more information about Connecting Burnaby: Burnaby's Transportation Plan, visit: [Burnaby.ca/TransportationPlan](https://burnaby.ca/TransportationPlan)



TAKING ACTION TOGETHER

Climate change is a global problem. When we think about what we can do locally to help solve the problem globally, it may seem like we can't do much. But rather than throw our hands up, the City of Burnaby has chosen to take action and do everything we can to reduce carbon emissions. We've set 2040 as the year City buildings and operations will be carbon neutral—and 2050 as the year all of Burnaby will be carbon neutral. That means we'll no longer be contributing to the emissions that accelerate climate change.

The City of Burnaby can do a lot, but we can't do it all—and we can't do it alone. We need you to work alongside us, making changes to how you live and how you travel. On these pages, you'll find a few ideas for how you can lower your carbon emissions and help us lower ours.

To learn more about what the City is doing and how you can help, visit [Burnaby.ca/ClimateAction](https://burnaby.ca/ClimateAction). For every emission-reducing step you take, we say—thank you! Small steps taken together can lead to big change.



BURNABY CLIMATE ACTION PLAN

PROGRESS REPORT
2020-2021



THIS IS CLIMATE ACTION
City of Burnaby

CLIMATE ACTION PROGRESS REPORT 2020-2021

The City of Burnaby recently released its Climate Action Progress Report 2020-2021, which documents carbon reduction initiatives launched or advanced in the past year-and-a-half. The City has actually been taking steps to reduce corporate and city-wide carbon emissions for decades. But since City Council declared a climate emergency in 2019 and adopted the Climate Action Framework in 2020, we've accelerated our plans and made substantial progress.

Actions highlighted in the report include:

- » Adopting Burnaby's City Energy Strategy
- » Advancing the Bainbridge and Lochdale Urban Village projects
- » Enhancing streamside areas
- » Continuing the development of Burnaby's Transportation Plan
- » Installing public EV charging stations
- » Applying the Green Building Policy
- » Joining the pilot Benchmark BC program

To learn more, view or download the report at [Burnaby.ca/ClimateAction](https://burnaby.ca/ClimateAction)

GREENING THE URBAN LANDSCAPE

Trees play a crucial role in Burnaby's Climate Action Framework. They help us maintain and increase the resilience of our ecosystem. They capture and store carbon while producing oxygen. They moderate temperature, cooling our city during hot weather and absorbing stormwater during rainy months. They provide a sanctuary for wildlife.

Parks and protected green space cover 2,400 hectares—nearly a quarter of Burnaby. Thanks to the foresight of Burnaby's past planners and civic leaders, we have a lot of trees. But we need to keep our trees healthy and continue to plant more. To do that, the City has an aggressive tree-planting program and is developing programs like "Tree4Free" to support property owners who'd like to see more trees on City lands in front of their home or business. We're upgrading streets with sidewalks in many areas of the city and incorporating tree-lined boulevards where we can. We have a Tree Bylaw that protects existing trees and ensures that any tree needing to be removed is replaced with at least one new tree suited to our current and future climate. And we'll soon be introducing an Urban Forest Strategy to keep Burnaby's urban forest healthy and growing—now and in the future.

Here's how you can help:

- » Plant trees on your property that are suited to our current and future climate. Visit [Burnaby.ca](https://burnaby.ca) and search "recommended tree list" to learn which species are best suited for your property.
- » Maintain the trees on your property. Before pruning or trimming your trees, consult an arborist or tree service to ensure you don't harm any in the process.
- » Before removing a tree, read Burnaby's Tree Bylaw and understand the replacement requirements. You may need to obtain a Tree Cutting Permit. Visit [Burnaby.ca/Trees](https://burnaby.ca/Trees). If you have questions call 604-294-7130 or email treebylaw@burnaby.ca.
- » Help keep trees on City property healthy by reporting any that need attention or replacement. Call 604-297-4500 or email treeline@burnaby.ca



ACTION

DRIVING TOWARD AN EV FUTURE

With transportation accounting for as much as 50% of Burnaby's total carbon emissions, the writing is on the wall—if we're going to reach our emission reduction targets, we'll have to reduce our vehicle trips and burn less fossil fuel. Enter the electric vehicle—or "EV".

There have never been more reasons to make your next vehicle purchase a battery electric (EV) or plug-in hybrid electric vehicle (PHEV). Not only will you be doing your part by reducing or eliminating vehicle emissions, you may save money as well. With gas prices in Metro Vancouver topping \$1.50 a litre, EV operating costs can be substantially lower than standard vehicle costs. Plus, governments are lining up to give rebates on EVs and PHEVs that meet certain criteria, and on EV chargers in homes, apartments/condos and workplaces.

EV sales are growing rapidly and now make up nearly 10% of all new vehicle



sales in BC. There are currently 50 EV and PHEV models to choose from. They come in all shapes and sizes—from wallet-friendly compacts to family friendly SUVs to sleek sport luxury models. And by 2022, the average range of all new EVs is expected to be 440 km.

Cities like Burnaby are helping pave the way for drivers to switch to EVs. Since 2019, we have installed 32 public EV charging stations in park and civic facility parking lots. And public EV chargers are being installed in places like Tofino, Hope

and Coquihalla Highway rest stops, making weekend getaways to Long Beach or the Okanagan worry free and emissions free.

The City of Burnaby has accepted the "EV challenge", and we'll be replacing many of our aging fleet vehicles with EVs and installing EV chargers at City works yards. Join us on our journey to an electrifying future!

Learn more about EV and PHEV choices, costs and incentives at PluginBC.ca and ElectricVehicles.BCHydro.com

MONITOR & CONTROL YOUR ENERGY USE – FROM ANYWHERE!

BC Hydro is piloting a smartphone app that will allow you to monitor and track your home energy use and see how you can lower your energy use and save money. With the new HydroHome app you can:



- » track your daily/hourly electricity use
- » receive an energy breakdown to see how much electricity you're using for heating, cooling and using other electrical devices
- » set usage targets and consumption alerts

And, if you want the ability to control devices while you're away, BC Hydro has a solution for that too. Anyone who signs up for and downloads the HydroHome app can also purchase a HydroHome Smart Hub that provides live energy usage feedback and allows you to control connected devices – like your furnace, TV or lights.

To learn more or to sign up: BCHydro.com/HydroHome

THE CITY OF THE FUTURE IS – A VILLAGE!

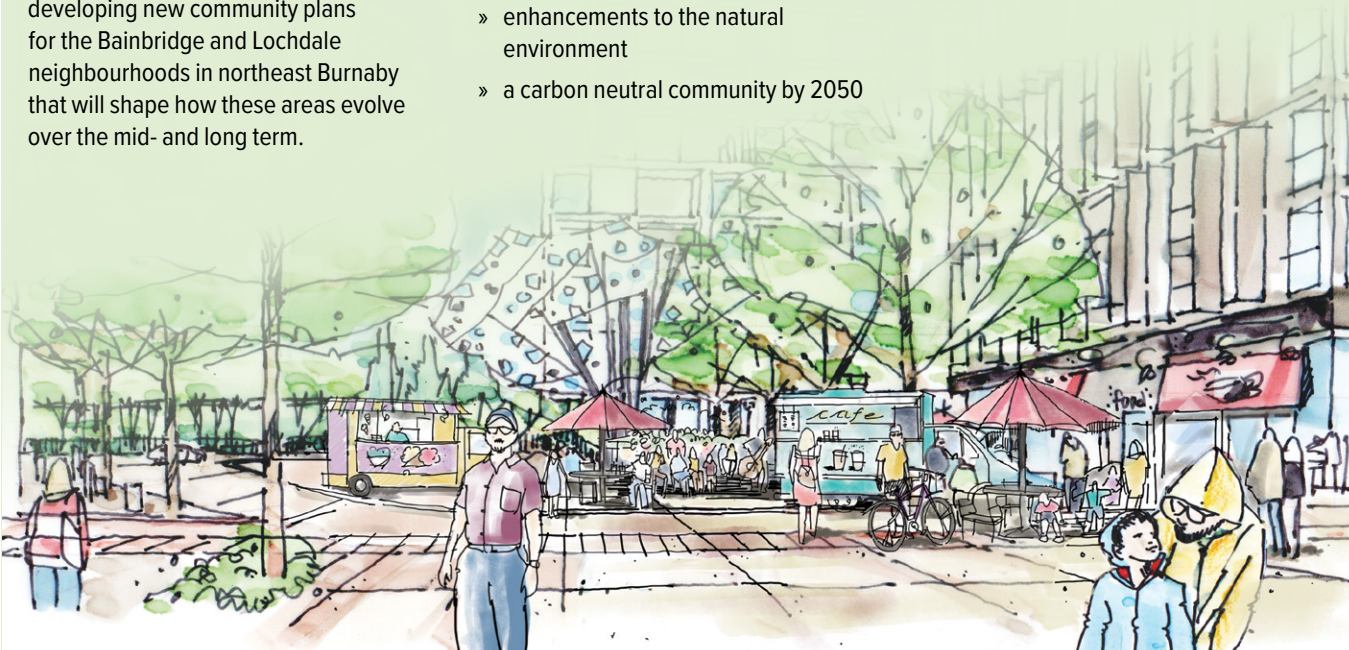
Imagine living in a neighbourhood where shopping, dining, work and working out are all just a short walk or ride away. Or, if you need to go somewhere farther away, a transit station or bus stop is also close by. In other words, a neighbourhood so complete and well connected that you'd only need to use a car occasionally—or not at all.

That's the thinking behind the creation of "urban villages"—vibrant, mixed-use, low-carbon, resilient neighbourhoods where housing is diverse and affordable. We're currently in the process of developing new community plans for the Bainbridge and Lochdale neighbourhoods in northeast Burnaby that will shape how these areas evolve over the mid- and long term.

We envision creating urban villages that will help guide change in these neighbourhoods and offer a range of opportunities, including:

- » new public spaces, community services and amenities for residents
- » an expanded mix of market and non-market housing options
- » more local employment opportunities
- » changes and reinvestment as the existing building stock ages
- » a shift to more sustainable modes of transportation (walking, transit, cycling)
- » enhancements to the natural environment
- » a carbon neutral community by 2050

Over the summer we undertook Phase 2 Public Consultation and are now in the process of reviewing feedback on the draft vision, land use concepts and policy directions for both plans, as well as preparing draft plans for further public consultation in late 2021 or early 2022. For more information and subscribe to an enews to receive project updates, visit Burnaby.ca/YourVoice.



ADVICE & REBATES TO MAKE YOUR HOME MORE ENERGY EFFICIENT

Wondering how to reduce your home or business's energy use, or how to get financial help to make energy-saving upgrades? Check out **CleanBC Better Homes**—BC's one-stop online portal for ideas and advice, and to apply for energy improvement rebates.

Start by consulting an Energy Coach—a trained energy efficiency specialist who will provide information about options and opportunities to improve the efficiency of your new or existing home or commercial space. Energy coaches are available to answer questions at all stages of your energy improvement project—and it's free!

CleanBC Better Homes is where you'll also learn about the multitude of federal and provincial rebates available to help you upgrade windows, doors, insulation, home heating systems and water heaters.

For information and to speak with an Energy Coach, visit BetterHomesBC.ca



SEASONAL EVENTS RETURN

EERIE ILLUSIONS

OCTOBER 22-31, 2021

This Halloween features a new event called **Eerie Illusions**, which will amaze and astound visitors, and showcase Burnaby Village Museum as you've never seen it before. Utilizing state-of-the-art lighting, soundscapes and special effects, Eerie Illusions begins when two children discover a book of magic spells and try to find the perfect one to share with their classmates in show-and-tell. Things don't quite go as planned and now Burnaby Village is overrun with talking crows and unruly spirits. Magic enchants every corner of the village in breathtaking colours – and watch for the talking scarecrows, invisible bands and photo-bombing ghouls.

This family friendly Halloween experience is suitable for all ages, from kids to adults. Book now, as this event is sure to sell out early!

For tickets and to learn more:
[Burnaby.ca/Halloween](https://burnaby.ca/Halloween)

HERITAGE CHRISTMAS

NOVEMBER 27, 2021
– JANUARY 3, 2022

Heritage Christmas is back again this year. Make plans to come out this Christmas season, take part in an exciting Christmas scavenger hunt and visit the vintage storefronts adorned with thousands of gorgeous lights. Details will be available soon.

Find out more:
BurnabyVillageMuseum.ca

CHECK OUT OUR
NEW WEBSITE!
Burnaby.ca

STAY UP-TO-DATE

INFORMATION AT YOUR FINGERTIPS

Burnaby has launched its new website at Burnaby.ca. The vibrant, contemporary design offers many enhanced features, including easier-to-find content, streamlined navigation and an improved menu. Our website is one of most important channels for communicating with you—our residents, businesses and organizations. Come take a 'test drive' and explore all that our redesigned website has to offer at Burnaby.ca

SIGN UP FOR ENEWS

Would you like to hear more about news, programs, services and events from the City of Burnaby? Please join our eNews subscription for regular updates on City activities and events—it's easy and convenient.

Sign up today!
Burnaby.ca/Enews



REMINDERS



- » **Dog Licence** renewals begin January 1, 2022. Invoices mailed December - or pay online at **Burnaby.ca/MyProperty**
- » **Business Licence** renewal fees due December 31. Invoices mailed late October.
NEW - 'Anniversary Billing' takes effect January 2022.
Visit **Burnaby.ca/BusinessLicence**
- » 2022 Secondary Suite Declaration due November 30
- » Pay current year Property Tax and Utility fees by December 31, 2021 to avoid daily interest
- » **Utility Fees** due March 15, 2022

YOUR MAYOR & COUNCILLORS



From left to right: Mayor Mike Hurley, Councillor Pietro Calendino, Councillor Sav Dhaliwal, Councillor Alison Gu, Councillor Mike Hillman, Councillor Dan Johnston, Councillor Colleen Jordan, Councillor Joe Keithley and Councillor James Wang