



Zero Emissions Space and Water Heating in New Homes



To continue the goal of reducing carbon pollution throughout the City of Vancouver, we are requiring zero emissions space and hot water heating in all new low rise residential construction beginning January 1st 2022.

This requirement can be met with electric heat pumps or electric resistance options.

Gas fireplaces, cooking appliances and BBQ boxes will still be permitted.



What will happen January 1st 2022?

- The majority of new home construction must use electric appliances for their heating and hot water production
- Building permits for all low rise residential construction issued after January 1st 2022 will be required to comply.
- A Heating permit will become a requirement for any new or replacement heating systems as of January 1st 2022.

Contractors training

- We will be developing a training program for licensed contractors to make the switch to electric based heating and hot water initially for hydronic-based heating applications.
- The training will become a mandatory requirement to be issued a Heating permit.
- Sign up for further details at **cleanenergy@vancouver.ca**. Details to follow late 2020.



**Further information can be found at
vancouver.ca/heat-pumps**