

Attachment 3 Excerpt August 29, 2022 Council Meeting

action to prevent sexualized violence and respond appropriately and with care when incidents occur.

MOVED and SECONDED

THAT Council requests the Mayor write to the Province to advocate for the inclusion of "sexualized violence prevention training" within the Serving It Right curriculum.

Carried.

All members present voted in favour of the motion.

Procedural Note: Council agreed to hear from speakers as the next item of business. The minutes are recorded in numerical order.

7.2 Low Carbon Energy Systems, Councillor Nakagawa

MOVED and SECONDED

WHEREAS the City of New Westminster declared a climate emergency in 2019 with a plan to meet the IPCC targets; and

WHEREAS the City of New Westminster endorsed the Fossil Fuel Non-Proliferation Treaty in 2021; and

WHEREAS it is important to distinguish carefully between various possible 'low carbon' gasses that might be employed as pipeline gasses, including renewable natural gas (RNG), biomass, green hydrogen and blue hydrogen, since the carbon emissions from these sources vary significantly;

WHEREAS sources for Renewable Natural Gas (RNG) in BC are very limited, and are at most expected to produce an amount equivalent to 5% of BC's current gas use (according to a 2022 report prepared for the BC Government and FortisBC);

WHEREAS In order to meet province-wide emissions reduction targets of at least 80% below 2007 levels in the next 30 years, flexible but limited resources such as RNG will likely need to be prioritized for more difficult to decarbonize industries such as steel, concrete, pulp and paper and meeting peak electric loads; and

WHEREAS a typical electric heat pump operates at 300-400% thermal efficiency, more than 3-4 times more efficient than a gas appliance burning RNG or any other fuel (which operates below 100% efficiency);

THEREFORE BE IT RESOLVED THAT the City of New Westminster recognize both the significant difference in the lifecycle emissions

associated with different gaseous fuels including RNG, blue and green hydrogen and biomass, and the limited supply of truly low-carbon RNG; and

THAT the City of New Westminster direct staff to prioritize electrification over gas when proceeding with work on acceleration of the Energy Step Code, and in particular explore ways to exclude RNG from future Low Carbon Energy Systems; and

THAT the City of New Westminster consider electric heat pumps systems the preferred option for space and water heating in buildings and intend to encourage the use of limited RNG resources for their highest and best use and not for residential or commercial heating; and

THAT the City of New Westminster include the above in our Community Energy and Emission Plan (CEEP) and our Corporate Energy and Emissions Reduction Strategy (CEERS); and

THAT the City of New Westminster write a letter to the BC Minister of Environment encouraging that this definition be adopted provincially, and encouraging the Province to evaluate the highest and best use of RNG considering its limited availability.

Carried.

All members present voted in favour of the motion.

8. <u>NEW BUSINESS</u>

8.1. ON TABLE Recruitment 2022: Appointments to the Community Heritage Commission (CHC) and the Economic Development Advisory Committee (EDAC)

MOVED and SECONDED

THAT Council receive the report titled, "Recruitment 2022: Appointments to the Community Heritage Commission (CHC) and the Economic Development Advisory Committee (EDA)" for information.

Carried.

All members present voted in favour of the motion.

9. ANNOUNCEMENTS FROM MEMBERS OF COUNCIL

Councillor McEvoy reported that recreation facilities in New Westminster have been a focus for Council and noted the numerous facilities that have been repaired, modernized and are now energy efficient.