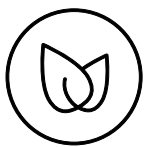


BIRCHLEY PARK



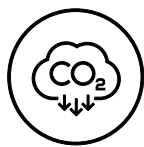
A low carbon, geexchange-based community

Enwave Energy Corporation in partnership with Diamond Kilmer Developments is bringing year-round heating and cooling to Birchley Park residents with geexchange technology. This system operates with twice the efficiency of natural gas boilers, requires no direct fossil fuels for space heating, requires little maintenance, and significantly reduces the annual carbon emissions when compared to an Ontario Building Code home with gas heating. For space heating and cooling, geexchange offers:



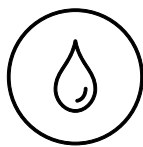
53%

LESS ENERGY
USAGE*



66%

LESS
CARBON*



3 Million

LITERS ANNUAL
WATER SAVINGS*

What is Geexchange?

The earth is effectively used as a battery to store thermal energy and by leveraging the near constant temperature of the ground, it can act both as a heat source and a heat sink.

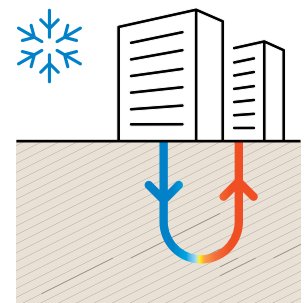
SUMMER

In the summer, heat is collected from the building and transferred to the ground (heat sink).



WINTER

In the winter, heat is collected from the ground and used to warm the building (heat source).



* Savings based on Enwave estimates. Includes emission factors for electricity and natural gas production in Ontario.