



An Environmental Journey

August 4, 2016

Looking to the Future

Remember way back in the year 2000? It was a new decade, a new century, and a new millennium. While many were breathing a sigh of relief that the Y2K threat had passed without the promised chaos, here at Tridel, we were looking to the future. And it was green.

That's the year Leo DelZotto and Greg Nevison, the President of Tridel and the SVP of Construction respectively, met with Jamie James, a sustainability professional working at Columbia University's Earth Institute in New York City. Out of these meetings, Tridel's industry leadership in sustainable building practices was born.



Since that time, Tridel has pioneered green building in Toronto and indeed, the country. Early supporters of the Canada Green Building Council, we committed to building condominiums that would meet LEED® (Leadership in Energy and Environmental Design) standards in 2004. In 2005, we announced Verve, Ontario's first high-rise residential community registered with the intention for LEED® certification.

Championing Innovation

We championed, and continue to champion, innovative new construction techniques through strategic partnerships with trade partners and consultants, such as Energy Recovery Ventilation units in each suite, and we implemented some common sense changes as well, such as individually metered utilities, to ensure each homeowner was able to monitor and control their own hot water and energy use.

In fact, since we made our commitment to build green, Tridel has*:

- Saved 1.67 Billion MJ of Energy (Electric & Gas)
- Saved 695 Litres of water
- Installed 18,965 Sq Metres of green roof
- Diverted 43 million Kg of construction waste from landfill
- Reduced our CO2E of GHG (Green House Gasses) by 70.8 million

Sustainable Building Practices

Why did we do this? Because we believe that sustainable buildings are more efficient and result in reduced consumption of resources, such as water and energy, which also result in lower operating costs. Simply put, green building techniques result in communities that are healthier places to live and can help reduce expenses for our homeowners.

That's what Leo realized during that trip to New York City, more than 15 years ago. And we've been leading the way ever since.

Learn more about why sustainable design is important, for you and for our environment, in our 1st Corporate Social Responsibility Report.

**Information includes LEED® registered high-rise buildings (including LEED® ND and Delmanor Seniors), plus one Green Globe residential tower.*





Recycling and Waste in your Condominium

September 29, 2016

We believe in making recycling as easy as possible. That's why new Tridel communities are designed with a "tri-sorter" or "bi-sorter" garbage chute. It's a simple way to help make recycling in your condo home as easy as possible.

Our last Maintenance Minute video explains how to use your tri-sorter properly, so this week we're tackling the issue of what goes where. While most of us have the basics down – plastics and cardboard in your blue bin, organics in the green bin – there are still some items that leave us asking, "what do I do with this?"

Maintenance Minutes is part of a bi-weekly video series that answers the everyday questions Tridel gets from condo owners.

Subscribe for the latest tips: And, if you haven't already, check out our recently launched Condo Talk videos, all about the ins and outs of condo living.

If you have any topics you would like to see us cover in a future video, please send your suggestions to ask@tridel.com.





Happy Earth Day 2016

April 22, 2016

It began as an idea in 1969.

It became a national movement with 20 million Americans heeding the call to action in 1970.

It went global in 1990, galvanizing concerned citizens from 141 countries around the world.

Since then, each April 22nd, people from around the globe show their support and take action to help create a more sustainable world as a demonstration of the actions many of us have implemented in our day-to-day lives. As the largest builder of sustainable condominiums in Canada, we at Tridel take our leadership role and responsibility seriously. That's why we are committed to building communities that are environmentally responsible, energy efficient and healthy places to live.

We also believe in creating an energy efficient and healthy place to work – every day!

This year, we celebrated Earth Day 2016 with a Tridel Take Action organized 20 minute Corporate Makeover at G. Ross Park, located across from the Tridel Head Office; the same park many of us enjoy during our lunches in warm weather. Of course, one day does not create a sustainable workplace and we've been working towards greening our environment on an on-going basis.

Here's a list of the new initiatives we've implemented since April 2015:

- collection and proper disposal of e-waste, diverting a total of 3053 lbs. of e-waste (electronic waste, such as computers, keyboards and mobile phones) from landfill
- the collection and diversion of 1634 lbs. of batteries from landfill
- over 133 Kg of paint collected of which 105 kg will be processed into a green paint product.
- hosted a series of Tridel Take Action Lunch Seminars to educate and empower our team





How Green Condos Contribute to Eco-Friendly Lifestyles

September 1, 2016

Choosing to call a condo home naturally facilitates your ability to perform daily tasks in a more sustainable manner. But, not all condo buildings are truly built green. This is why it is vital to research the developer thoroughly before purchasing a condo.

Condos that are built green are proven to:

- Dramatically reduce greenhouse gas emissions.
- Recycle more of construction waste and divert away from landfills during the building process.
- Save residents money by using high-performance, energy efficient fixtures and appliances.
- Provide a healthy indoor environment for tenants due to more efficient in-suite ventilation systems.

True green condo buildings are constructed with a serious commitment to sustainable design. The quality of green technologies, amenities, and features are what elevate elite builders above the pack.

Here are some examples of what you may find inside only the top ecologically conscious buildings:

- Lighting: All lights are energy saving LED light bulbs.
- Appliances: All appliances have Energy Star certification.
- Paint: Suites are painted with low volatile organic compound paints to minimize off gassing.
- Floors: Installed without adhesives to also reduce off gassing.
- Washroom: Low-flow, high-pressure showerheads and dual flush, water saving toilets.
- Heating, Cooling and Ventilation: Designed with high efficiency or condensing type boilers, variable speed chillers and energy recovery ventilation systems.
- Building Envelope: Designed to decrease heat loss by installing double-glazed argon filled windows with thermally broken frames.
- Parking: Parking garage includes carbon monoxide sensors to activate exhaust fans only when needed, thus reducing exhaust fan energy usage. Furthermore, electric car charging provisions or stations will be available.
- Green Roofs: Vegetated green roofs or rooftop community gardens work to decrease any heat island effects.
- Alternative transportation: Include ample bicycle storage to encourage less car dependency.
- Water: Irrigation systems reduce potable water consumption for landscaping by relying on rainwater harvesting.

According to the Canada Green Building Council, since 2002 LEED Canada has contributed to:

- Energy savings of 6,503,647 eMWh, enough to power 220,702 Canadian homes for an entire year.
- Recycling over 1.6 million tonnes of construction and demolition waste, the equivalent of 491,174 garbage trucks.
- A 1,261,016 CO₂e tonne reduction in greenhouse gas emissions, the equivalent of taking 238,377 cars off the road for a year.
- Installing 231,608 sq. metres of green roofs, the area equivalent of 153 NHL hockey rinks, to reduce the urban heat island effect and mitigate storm water flows in urban areas.
- Water savings totaling over 12.8 billion litres, the equivalent of 5,131 Olympic sized swimming pools.

So, if living a more eco-friendly lifestyle is a top priority for you, make sure you know how to identify a condo building that is truly built green before you buy.

[Download this guide](#) to learn what to look for and key questions to ask your developer.





SOCIAL MEDIA

Tridel & Deltera's green initiatives are supported and reinforced across a range of social media channels, including Facebook / LinkedIn / Twitter.

