

The construction industry creates about 14.2 million tonnes of waste in Ontario each year¹



20-30% Construction and Demolition waste is often a significant component, representing 20–30%⁴ and sometimes more than 50% of the total municipal solid waste. **At this rate, Ontario could be out of landfill space by 2034**⁵

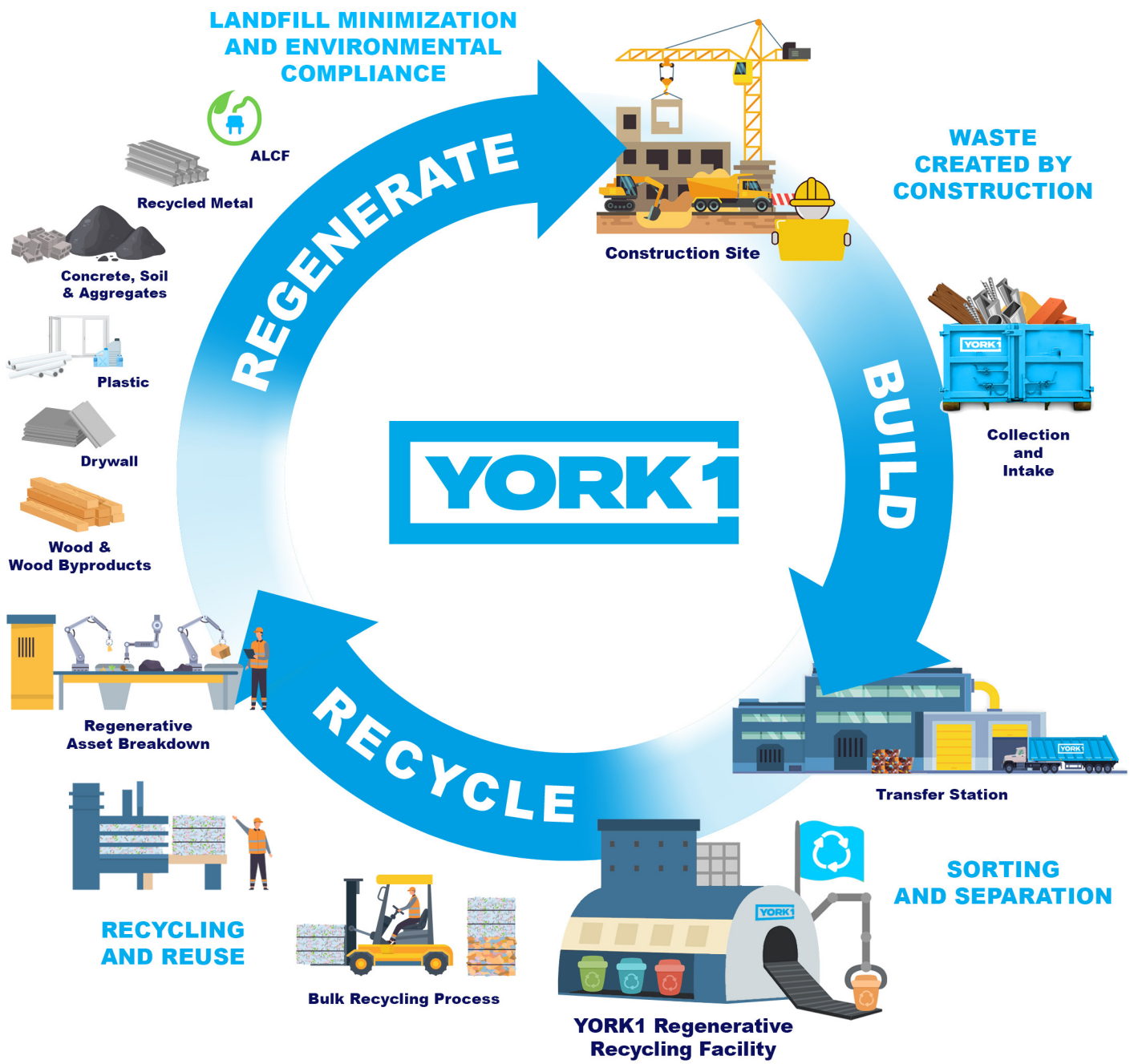
Regardless of a building's energy efficiency, it takes about **50 years**⁶ of energy savings to pay down the debt to the environment generated by the creation and transportation of construction materials



There is a better way...

THE SOLUTION: THE YORK1 REGENERATIVE RECYCLING FACILITY

With this facility, YORK1 can divert 80% of construction waste while regenerating resources, extending the lifespan of our landfills, and creating new jobs for the community



LEARN MORE AT YORK1.COM/RRF

Sources:

1: Construct Connect: <https://canada.constructconnect.com/dcn/news/resource/2016/12/construction-and-demolition-waste-under-the-microscope-1020664w>
 2 & 3: Government of Ontario website: <https://www.ontario.ca/page/strategy-waste-free-ontario-building-circular-economy#:~:text=Ontario's%20industrial%2C%20commercial%20and%20institutional,per%20cent%20of%20their%20wastes>
 4: Paper: An Overview of construction and demolition waste management in Canada: a lifecycle analysis approach to sustainability: https://www.researchgate.net/publication/257478981_An_overview_of_construction_and_demolition_waste_management_in_Canada_A_lifecycle_analysis_approach_to_sustainability
 5: Waste to Resource Ontario: <https://www.owma.org/articles/state-of-waste-2034-is-right-around-the-corner>
 6: University of Waterloo: <https://uwaterloo.ca/heritage-resources-centre/blog/demolition-fix-building-code-not-heritage-system>

