

SM4RT Living

COMMUNITY

HOW WILL YOU INSPIRE
PEOPLE IN YOUR COMMUNITY
TO STRIVE FOR
A MORE SUSTAINABLE
FUTURE



SM4RT Living actions in your community!

1. Join an auto share program
2. Walk or cycle on local trails
3. Recycle waste from picnics at the park
4. Take a Do-it-Yourself repair class at the community centre
5. Get growing at the community garden
6. Repair damaged clothing at the tailor
7. Repair or recycle old electronics
8. Rent items you don't use often
9. Grocery shop from a list to reduce food waste
10. Join a community-shared agriculture program at a local farm
11. Choose restaurants offering local menu items
12. Support food donation centres
13. Donate/recycle goods at Community Environmental Centres
14. Take expired drugs to the pharmacy for safe disposal
15. Make litterless lunches for the kids
16. Promote the 3Rs in your apartment building
17. Share your no-longer-needed items at yard sales or swaps
18. Buy local at the farmers' market
19. Use your local library
20. Take household hazardous waste to depots
21. Repair your bike
22. Shop/sell goods at thrift stores
23. Recycle your old car at the end of its life
24. Recycle or donate waste from home renovations

SM4RT LIVING

YORK REGION'S INTEGRATED WASTE MANAGEMENT MASTER PLAN



Note: Elements of SM4RT Living community are not located as shown.

York Region

The SM4RT Living Plan lays out the direction for waste management over the next 25 to 40 years. It addresses the challenges we are facing with a new focus on reduction + reuse through partnerships with the community + investment in key capital projects to increase capacity for recycling, Green Bin + other programs.

York Region's SM4RT Living Plan in 2031:

1.5 million residents

446,187 tonnes of waste generated

289 kg of waste per person

avoided annual costs by 2031

\$11million*

* Based on system costs as of July 2013



In 2012
York Region's
1.1 million residents
GENERATED
326,026 tonnes
of waste
that's 321 kg
of waste per resident



In 2031
York Region's
1.5 million residents
WILL GENERATE
476,744 tonnes
of waste
that's 317 kg
of waste per resident

The York Region SM4RT Living Plan has recommendations for each of the 4Rs:

1] reduce:

Reduce green bin material by 15 per cent [or 13,845 tonnes], yard waste by five per cent [or 2,743 tonnes] + other waste streams by five per cent [or 7,519 tonnes].

HOW ARE WE GOING TO GET THERE?

- > Reduce unnecessary food waste
- > Educate about reduction and sustainable packaging
- > Increase use of backyard composters
- > Pilot compost programs in high-rise buildings, schools, long-term care facilities and other locations



2] reuse:

Lower garbage generation by five per cent [or 8,735 tonnes].

HOW ARE WE GOING TO GET THERE?

- > Community partnerships to promote donation
- > Swapping or selling reusable goods
- > Reduction and diversion of construction waste in new developments



3] recycle:

Increase material diverted from landfill by four per cent [or 5,000 tonnes].

HOW ARE WE GOING TO GET THERE?

- > Better waste management systems in new high-rise buildings
- > More promotion and education in the community
- > Maximize use of Community Environmental Centres with new programs and services
- > Advocate for sustainable packaging and extended producer responsibility



4] recover:

Re-claim energy-from-waste that cannot be recycled and reduce volume of waste by 90 per cent and capture additional 60 per cent to 80 per cent of metals that would otherwise end up in landfill.

HOW ARE WE GOING TO GET THERE?

- > Plan for additional energy-from-waste capacity as the population in York Region continues to grow

