

**Taking Care
of
Our Own Waste**

A Made In Toronto Solution

Waste We Manage Today

Private Sector Waste	610,000 tonnes
Durham & York Regions	318,000 tonnes
Agencies, Boards, Commissions, Depts.	100,000 tonnes
Small Commercial Collection	86,000 tonnes
100,000 tonnes generated	
14,000 tonnes diverted	

Residential Collection

920,000 tonnes generated *697,000 tonnes*

223,000 tonnes diverted

Total: 1,811,000 tonnes

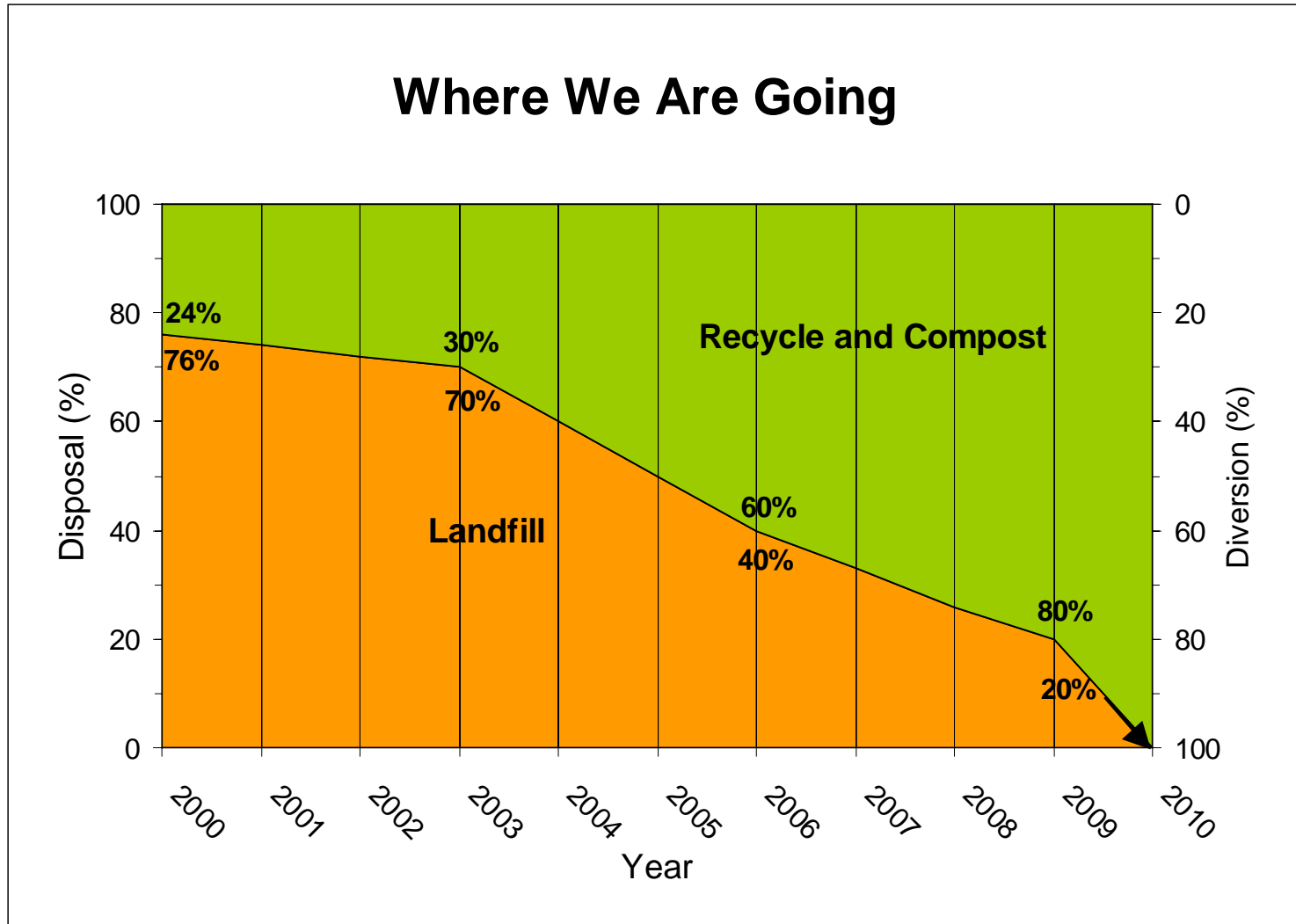
Toronto Residential Waste: The Facts

- 920,000 tonnes of residential waste generated per year
- 1 tonne per household
- \$90 per year per household
- 76% —→ to landfill
- 24% —→ recycled or composted

24% Diversion in 2000

Blue/Grey Boxes	132,000 tonnes	14%
Leaf/Yard Waste Composting	57,000 tonnes	6%
Backyard Composting	16,000 tonnes	2%
Other Public Initiatives	18,000 tonnes	2%
Total:	223,000 tonnes	24%

Where We Are Going



What the City Can Do

2001-03	<ul style="list-style-type: none">- Enhance existing programs- Test new methodologies for the best way to handle 40% organics- Begin building 3 new plants- Launch City/community-wide public education/participation programs	→ 30%
2004-06	Complete plant construction	→ 60%
2007-09	Review all existing and emerging technologies and build additional plants as required	→ 80%

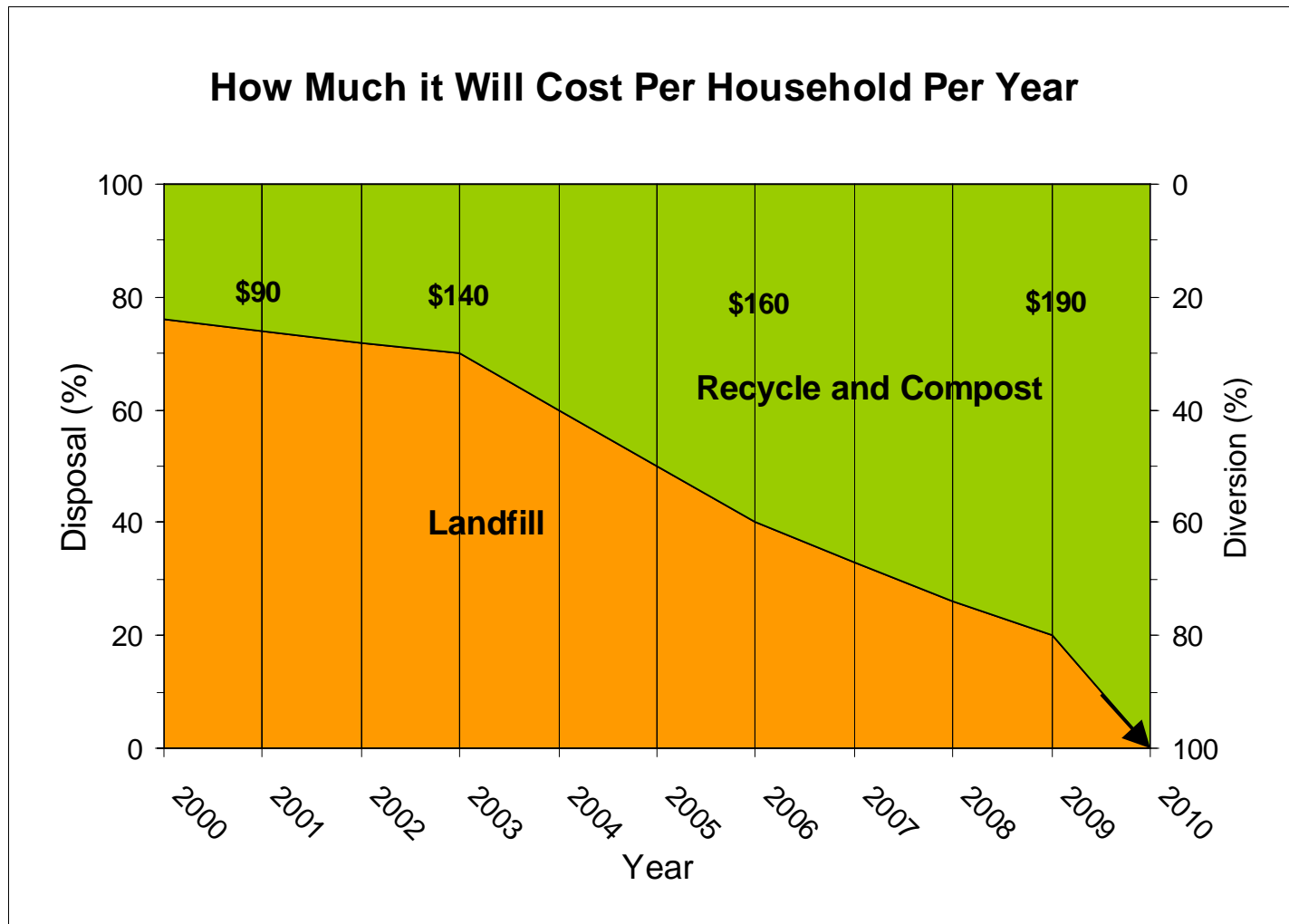
Keys to Success

- Public support and participation
- Apartment owner support and participation
- Corporate support and participation
- Provincial and Federal action
- Finding required financial resources

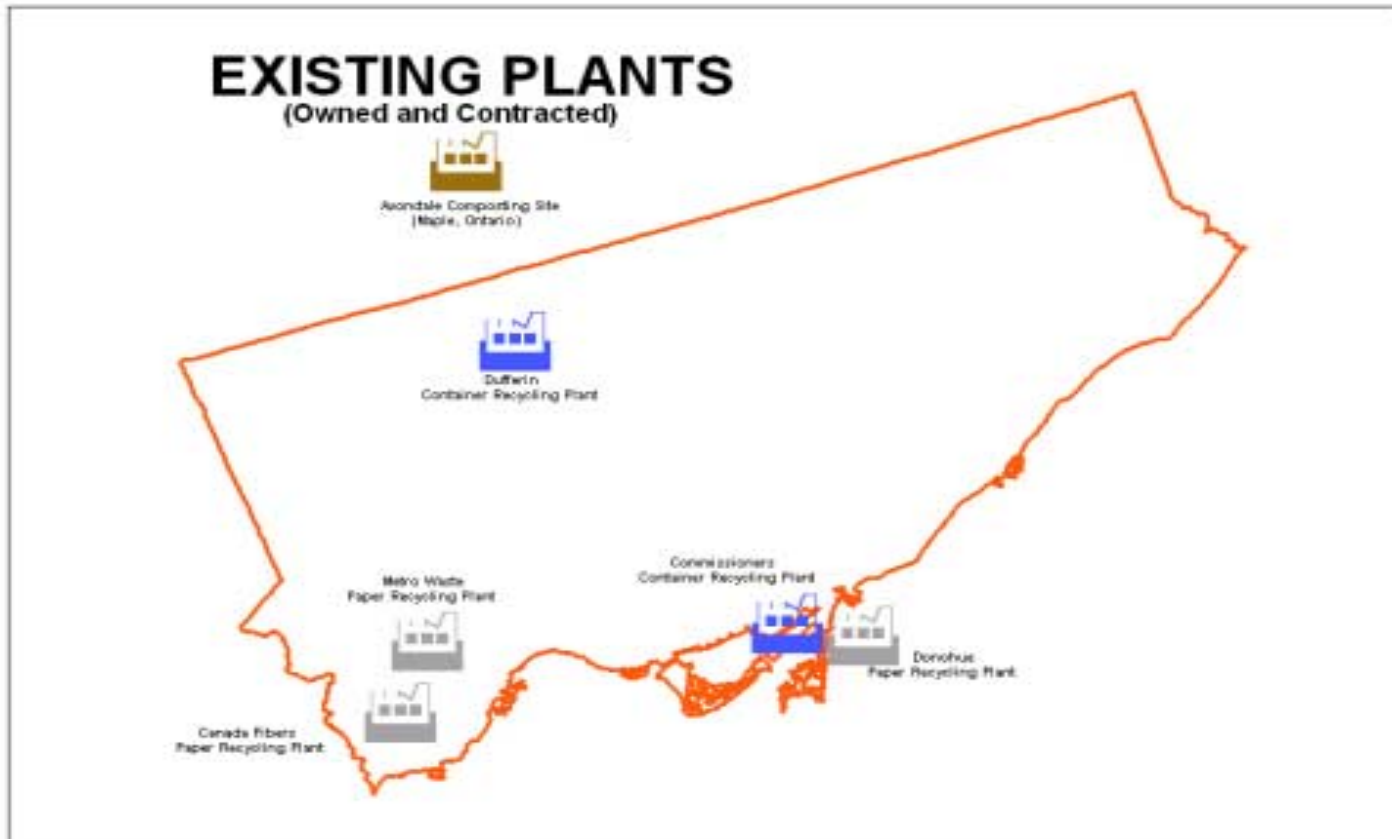
2001 - 03: Enhance Existing Programs

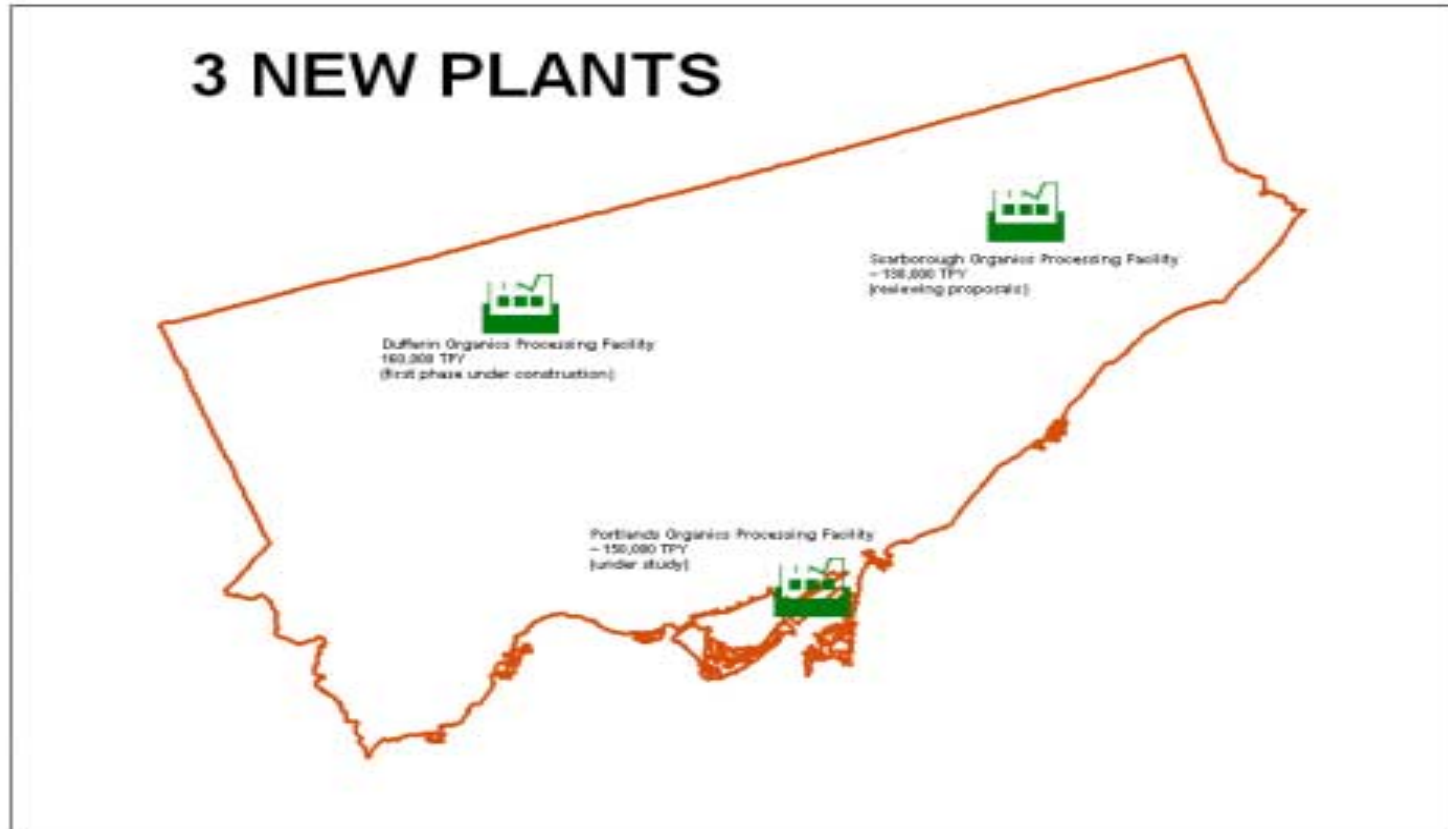
- Ban grass clippings
- Reduce waste at curbside
- Adopt mandatory recycling/composting by-law
- Adopt weekly recycling collection
- Add new materials to Blue Box
- Implement program for 'low-recovery' apartment buildings
- Open small-scale Dufferin mixed-waste facility

These improvements will achieve 30% diversion.



No. of households in 2001 is 958,000.





Provincial Opportunities

- Legislate corporate funding for municipal recycling/HHW programs
- Adopt Federal standards for Grade A and B Compost
- Require mandatory recycling/composting for consumer product packaging
- Require deposit-return programs or corporate financing for beverage container recycling, including an anti-litter campaign
- Implement WDO recommendation for joint municipal/provincial funding of organics processing facilities

Federal Opportunities

- To participate via funding provided through:
 - the ‘Green Municipal Enabling Fund’
(through FCM) to fund feasibility studies
 - the Infrastructure Program

Some Key Questions for Public Discussion

- What are the best strategies to maximize public participation in waste diversion ?
- What diversion best practices from other jurisdictions can we learn from and implement in Toronto ?
- What are the most cost effective approaches to the diversion of the City's waste ?
- What pilot projects are necessary to test future diversion solutions ?
- What essential capital investments are required to ensure the City's established diversion targets are met ?
- What can be done to limit the impact of Toronto's garbage being shipped to communities outside the City ?

Timeline

Feb - April	Public meetings Discussions with Province, WDO, Canada Seminars/think tanks
May / June	Task Force reports to Works Committee Deputations
June / July	Council