The economics of organic waste diversion

- Waste or resource?
- The ideal state – turn a “waste stream” into an economic resource for the community
Options for end use / disposal

- Landfill (status quo, all potential value is lost)
- Compost
- Convert to energy
- Value added processing
The organics “business case”

- Quality and quantity of the feedstock
- Potential end uses
- Cost of collection and transport
- Cost of processing
- Size of market for value added product
- Cost of marketing / sales
- Profitability of the segment
Questions we need to ask ourselves

- Where does this fit among competing priorities for scarce resources?
- What is the role of government? Regulator? Facilitator?
- How much are we willing to pay to meet our objectives?
- Who do we want to be as a City?
Cutting edge technologies, strong partnerships between the public, private and not-for-profit sectors, political vision, world-class research centers and winning the war for talent will define great cities of the future.