## **Metro Waste Authority's Ecoville Waste Simulation**

**Contracting + Landfill** 

50,000

Starting Economic Points | Economic Points Needed to Move to Next Phase 35,000

Landfill Site Selected

Tip Fee Rates Selected

What is a decision that increased your environmental score?



What is a decision that increased your public opinion score?



What is a decision that decreased your environmental score?



What is a decision that decreased your public opinion score?



Recycling

Starting Economic Points

Economic Points Needed to Move to Next Phase

30,000

AFTER playing the recycling sorting game, record your final score here

Recycling Score

What does this simulation show you about the recycling process?

How can everyday citizens help recycling programs be successful?

**Demanufacturing** 

Current Economic Points **6** 

Economic Points Needed to Move to Next Phase

20,000

AFTER playing the\_ demanufacturing game, record your final score here

Demanufacturing Score

Why is it important to keep appliances out of the landfill?

## **Hazardous Waste**

Current Economic Points

Economic Points Needed to Move to Next Phase

20,000

AFTER playing the hazardous waste game, record your final score here

Hazardous Waste Score

Why should we keep hazardous materials separate from the rest of the waste stream?

## **Final Performance**

**Economic Score** 



**Environmental Score** 



Public Opinion Score



## Making Sense + Connections

What surprised you about the management of solid waste based on this simulation?
What role do everyday citizens play in ensuring responsible, sustainable waste disposal practices?
Over the next 100 years, what changes do you expect to find to the ways we manage solid waste?

