

Commissioner's Briefing

Presentation to
Environmental Services
Committee

Erin Mahoney

January 13, 2010

Agenda



- ❑ McCleary Court CEC
- ❑ Stream Bank Protection & Monitoring Program



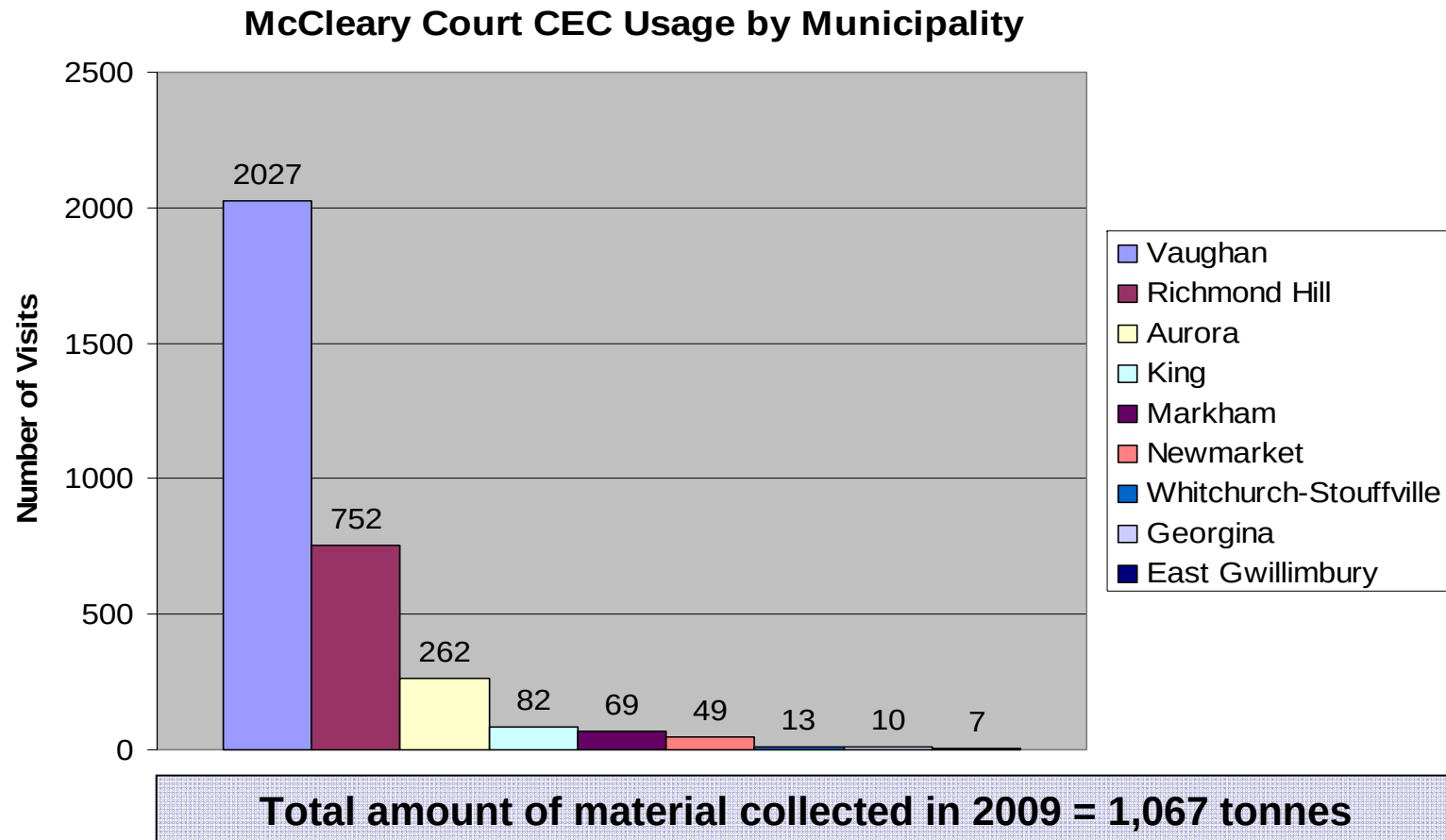
- ❑ Environmental Leadership
- ❑ Upper York Sewer Solutions
- ❑ Bringing Certainty to Stimulus Projects



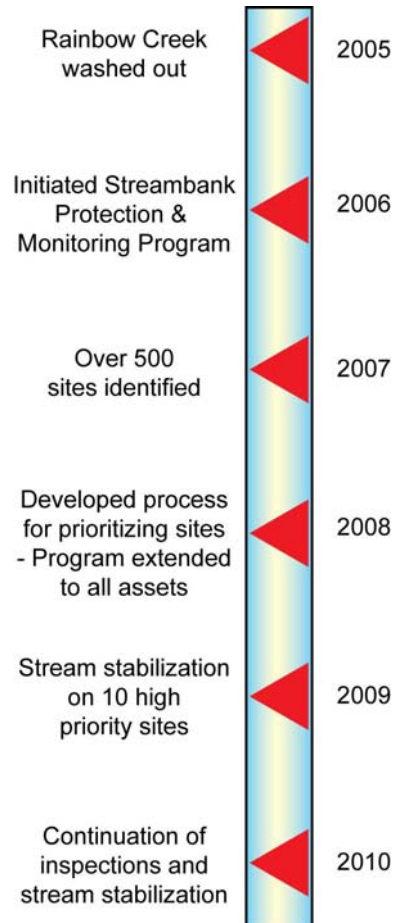
- ❑ South-East Collector Update
- ❑ Sewer Use

McCleary Court CEC – Resident Usage

Summary June 1, 2009 - December 31, 2009



Streambank Protection & Monitoring Program



Proactive initiative
to protect our
linear assets

Demonstrating Environmental Leadership in our Community



1. Water For Tomorrow
2. Purchase of emission-free electricity (Bullfrog Power)
3. Incorporate green procurement into the design, construction and operation of the Stouffville Pumping Station and the McCleary Court CEC
4. Use of green groundskeeping and green cleaning products
5. Green product for small spills on our roads

Solar Electric System to offset 25% of building energy consumption

Upper York Sewer Solutions – Project Update

November 20, 2009	Terms of Reference Submitted to MOE for review
December 21, 2009	Public Review Period Closed
February 19, 2010	Deadline for MOE Response

At every stage of this project, we incorporated sustainability

- Paperless Meetings
- Reduction of Printing
- Enabling stakeholders to review paperless EA with software

Reduced Printed Copies from 75 to 34...Saving over \$10,000!

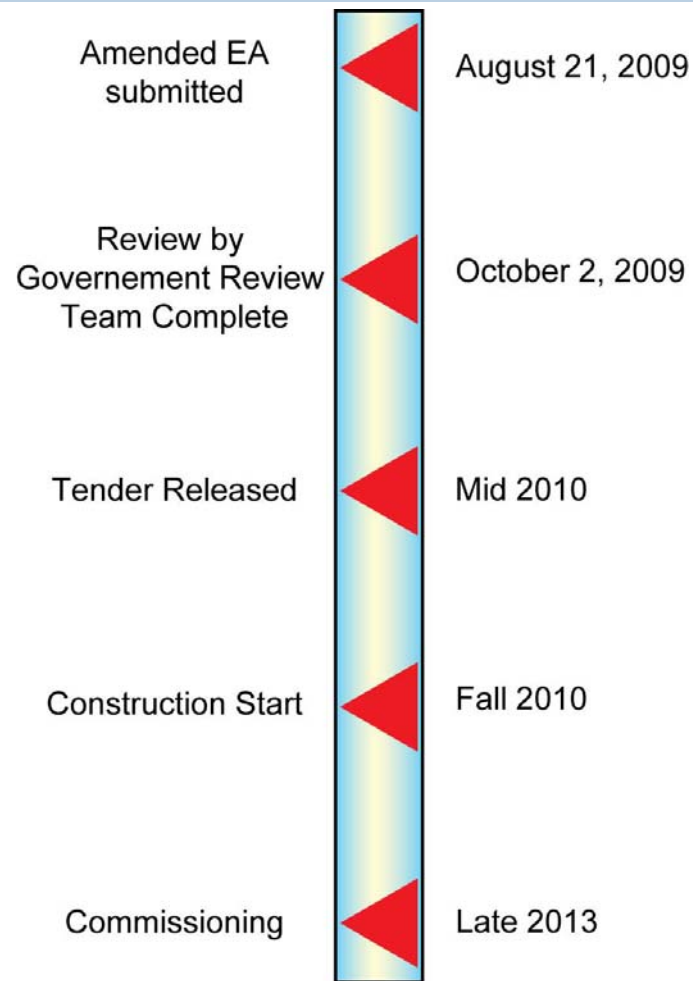
Bringing Certainty to Delivery of Stimulus Projects

Project	% Complete
Water & Wastewater Instrumentation & Control Replacement • Existing specifications and drawings updated	15%
Georgina Water Treatment Plant Upgrades • Membranes Manufactured	13%
Richmond Hill CEC • Site Plan Application Submitted	5%
Garfield Wright Material Recovery Facility Upgrades • Pre-Design report complete	5%

\$17.63M stimulus funding received for 4 projects with total cost of \$26.4M



South-East Collector Update



**Recent MOE Meeting
to discuss conditions
including Inflow and
Infiltration reduction**

Sewer Use

An Innovative & Proactive Approach

- ❑ Engagement with Area Municipalities
 - ❑ Common support for:
 - ❑ Harmonization of By-Laws across the Region
 - ❑ Focused attention on Oil & Grease and Food Waste Processors
 - ❑ Development of Public education and awareness programs
 - ❑ Improved 2-way communications
- ❑ Next Steps
 - ❑ Begin task force meetings in early 2010
 - ❑ Update Sewer Use By-Law and distribute for comments - in Q1
 - ❑ Enact in Q2 for York Region & Harmonize across the Region by Q4
 - ❑ Begin focus studies (Education & Promotion, Oil & Grease Project)

Overwhelming support for improved/coordinated approach to this program