

### **CIF Project # 365 – Eastern Ontario System Research & Analysis**

#### **Background**

In 2011, the CIF hired Earth's Edge Inc. to compile data on the municipal and private sector waste system infrastructure in Eastern Ontario to aid it in making informed decisions on potential capital investments and other funding requests from local municipalities. This followed the work Earth's Edge completed under Project #334 earlier in the year, when the consultant was retained to obtain information on municipal blue box programs in Eastern Ontario including the current status of contracts, plan development and implementation, and anticipated 2011 CIF applications.

#### **Summary of Results**

The consultant compiled available data on existing depot, transfer and processing facilities in Eastern Ontario which in conjunction with the information gathered under Project #334 provided a comprehensive map of the Eastern Ontario waste management system. The data was provided in spreadsheet format and uploaded to Google Maps as a visual reference.

#### **Financials**

The CIF approved funding of \$4,500 including tax for this project and the final cost was \$3,475.

#### **Learnings**

This project provided CIF staff with needed information on the existing infrastructure in existence in Eastern Ontario at the time of the study and aided staff in making informed recommendations on capital and program funding requests.

The study identified the need for, and opportunity to develop, harmonized programs and consolidated collection and processing systems. The outcome of the work led to the development of several joint RFPs for collection services, new and upgraded processing infrastructure and the identification of using front end loader service as a better practise for rural depot operations.