Designing the Future of Solid Waste Management in Iqaluit

Iqaluit

ᐃᖃᓗᐃᑦ

Public Consultation Workbook

WELCOME

Public input is an important part of any community planning process. The comments you provide here will assist the City in designing a new Solid Waste Management Program that will meet the current and future needs of our community.

The purpose of this workbook is to:

- Obtain your feedback on what should be included in the future waste program's goals and objectives;
- Identify potential options for achieving these goals and objectives; and
- Identify criteria for selecting the future waste management system.

We welcome your comments and hope that you attend the June public meeting to provide your feedback on the preferred elements for a future waste management program.

Trow

Goals and Objectives of Iqaluit's Future Solid Waste Management Program

What should the goals and objectives be for Iqaluit's future Solid Waste Management program? In addition to goals related to waste diversion and disposal, are there other broader community goals and objectives that should be considered? (e.g., tourism, litter, etc)

Think about:

- The hierarchy of waste management (re-use, reduce, recycle, compost, and disposal) and where the emphasis could be.
- The key features of sustainability: economically feasible, socially desirable, environmentally responsible and the balance among them;
- Degree of individual, City and/or private sector responsibility.

Goals are broad, high level statements that outline what Iqaluit should achieve in the future for its solid waste management program.

Objectives are measureable, defined statements that describe specific, tangible outcomes.

Goals	Objectives
Example: Maximize the diversion of residential/municipal solid waste through a recycling program	*Example:* Divert ABC percent of municipal solid waste from disposal
Example: To make our community a cleaner, greener place to live	*Example:* Reduce litter by XYZ percent

Goals	Objectives

Examining Options for Iqaluit's Future Solid Waste Management Program

Iqaluit's future Solid Waste Management Program will be made up of a combination of different waste diversion methods, policies and waste disposal/recovery options. **Please place a checkmark beside or circle those options you think the City should consider**.

Waste Minimization/Diversion	○ Reducing the amount of waste residents generate ○ Separation of reusable material ○ Separate collection of recyclable material ○ Separate collection of compostable material (e.g. organic material such as meat and vegetable scraps) ○ Increase education
Waste Diversion Policies	○ Full user pay ○ Bag limits ○ Clear garbage bags to ensure material that can be diverted are not being disposed ○ Use of large blue boxes or blue transparent bags used to collect household recyclable material ○ Mandatory recycling by-law
Waste Disposal/Recovery	**Public or Private Sector and/or Local Partnerships:** ○ Landfill ○ Energy from Waste ○ Recycling Facility ○ Composting Facility (organics)
Other Measures	○ Public education ○ Education programs for the business/industrial community (ICI sector)
What additional system options should the City consider? **(See room for additional comments on pg. 6)**	

Criteria for Selecting Iqaluit's Future Solid Waste Management System

Each system component that is selected for evaluation will need to contribute to the overall sustainability and performance of the City's waste management system. To ensure this, it will need to be assessed against a number of criteria such as:

- Environmental impacts (positive and negative);
- Alignment with project goals/objectives;
- Social/cultural acceptability;
- Track record of technology/program (proven results);
- Cost effectiveness/affordability;
- Appropriate technology for our remote Arctic Community; and
- Ease of implementation.

What criteria do you think should be used to assess and select the system options? Do you agree with the list above? What is missing? Please <u>list the criteria</u> you think the waste management options should be evaluated against <u>in order of importance</u>. Please include any that are not listed above that you think are relevant.

Evaluation Criteria	
1.	
2.	
3.	
4.	
5.	
6.	
7.	
8.	
9.	
10.	

Additional Comments:

PLEASE RETURN completed workbooks **by April 30, 2011**. Workbooks can be dropped off at the City Hall reception desk or responses can be emailed to the City's consultant for this project at john.smith@trow.com. Workbooks can be downloaded at the project website: iqaluitwasteproject.ca.

STAY INFORMED (*optional*)...

Contact Information (Please Print)

Name:

Affiliation/Organization:

Address:

Phone:

Email:

For more information, visit our website (www.iqaluitwasteproject.ca) or contact one of our project managers.

Iqaluit
ᐃᖃᓗᐃᑦ

Meagan Leach
Director of Engineering and Sustainability
City of Iqaluit
Phone: 867-979-6363 ext.226
meaganleach@city.iqaluit.nu.ca

Trow

John Smith
Project Manager
Trow Associates
(905) 793-9809 x 2533
John.Smith@Trow.com

THANK YOU!