

**Biosolids Master Plan
Stakeholders Advisory Committee
Meeting #1 Notes**

Oct 1, 2013 – Cindy Klassen Recreation Centre, 999 Sargent Avenue

In Attendance

Green Action Centre	Sylvie Hébert
Manitoba Composting Association (MCAC); Compo-Stages Manitoba Services Co-op (CSMSC)	Gérard (Gerry) Dubé
International Institute of Sustainable Development	Karla Zubrycki
Keystone Agricultural Producers	Curtis McRae
Manitoba Environmental Industries Association	Tanis Ostermann (alt.)
Consumers Association of Canada (Manitoba)	Gloria Desorcy
Manitoba Hydro	D.R. (Deny) St. George
Lake Friendly; Partnership of the Manitoba Capital Region	Colleen Sklar
Manitoba Conservation	Robert Boswick
Winnipeg Chamber of Commerce	Dave Angus
City of Winnipeg - Water & Waste Department	Arnold Permut
City of Winnipeg - Water & Waste Department	Michelle Paetkau
City of Winnipeg - Water & Waste Department	Tiffany Skomro
Veolia	Bruno Valla
Facilitator	Michelle Holland
Guest Specialist	Dr. Jan Oleszkiewicz

Regrets

None

AGENDA

1. Session opening, welcome & introductions
2. Committee purpose & overview
3. City project team presentation on biosolids
4. Session wrap up

1. SESSION OPENING

MEETING PURPOSE

To ensure participants understand their roles and responsibilities as committee members, the basics of biosolids management and the context and process for the City of Winnipeg biosolids master plan to enable productive, active participation in providing input on options for biosolids management in the City of Winnipeg.

INTENDED MEETING OUTCOMES

1. Understanding of the Terms of Reference.
2. Expanded understanding of biosolids, City of Winnipeg context and practices and the master plan process.
3. Identification of questions, items and actions for clarification.

2. COMMITTEE PURPOSE & OVERVIEW

The SAC Terms of Reference and purpose were reviewed with the group.

The question of whether participation implied endorsement of the final biosolids master plan document was addressed. By their participation in the committee members are not endorsing the final biosolids master plan. Input received will be documented in a report on the SAC activities and input will be incorporated into decision making to the maximum extent possible. Where input was not used, the project team will report back to the committee on why. Where consensus on input items exists it will be documented, and where it does not, minority opinions will be considered to have value and will be noted.

3. CITY PROJECT TEAM PRESENTATION ON BIOSOLIDS

City project team provided an overview presentation on biosolids, treatment facilities and disposal and the master plan.

DISCUSSION ITEMS

The following were among the items discussed in relation to the City of Winnipeg project team presentation. Discussion items will be used in the formation of a FAQ to document and provide additional clarity for key questions related to the biosolids master plan and the SAC's input on options for biosolids management. SAC input, via the FAQ, will also be used as a helpful starting point for content for public engagement on the biosolids master plan.

- Is our technology at the North End treatment plant “state of the art” or “archaic”?
- How much is it going to cost to construct biosolids composting?
- Why did the City stop land spreading biosolids?
- Does soil type have anything to do with spreading?
- What quantity of solids comes into the plants? What is done with non-biosolids materials?
- What are other factors or influences outside of biosolids process that are part of the consideration for options?
- What are other jurisdictions doing with their biosolids in their master plans?
- Is there phosphorus recovery potential in proposed solutions?
- How was the RFI communicated?

- Are there other biosolids plan aspects already underway like the composting pilot?
- What has been done around metals and other offending compounds (EDCs, metals, hormones, etc.) that are found in biosolids? Should we be concerned? What is being done around preventing offending materials from being flushed down the toilet? Or stopping manufacturers from putting things down the drain?

4. WRAP UP

SUMMARY OF ACTION ITEMS - COMPLETED

- ✓ Circulate meeting notes (this document)
- ✓ Circulate meeting presentation (attached)
 - <http://www.winnipeg.ca/waterandwaste/sewage/projects/biosolids/default.stm>
- ✓ Confirm meeting dates for November and December meetings
 - Items to work around:
 - Nov 1-9 Trade mission
 - Dec 2-4 first week MCDA
 - New meeting dates – please insert in calendars:
 - **Monday, Nov 18, 4-6pm**
 - **Monday, Dec 9, 4-6pm**
 - Both meetings moved to **large boardroom**, Cindy Klassen Recreation Complex, 999 Sargent Avenue
- ✓ When possible, send out presentations or reference materials before meetings to have available electronically (agreed that City would not print them for meeting)
- ✓ Tour of the North End Water Pollution Control Centre: Some SAC members had inquired about the possibility of a tour as part of this process. A tour date has been confirmed, and the tour is open to all SAC members:
 - **Tour of the North End Water Pollution Control Centre – Thursday, October 24th, 1:30p.m. – 4:00p.m.**
 - **RSVP to Tiffany no later than Thursday, October 17**
 - Steel toed safety shoes are a requirement. If you do not have any please let us know when RSVPing, as we can arrange to provide toe covers.
- ✓ Provide reference materials as recommended reading for any SAC members who wish to learn more:

- Canadian Council of Ministers of the Environment (CCME) information
 - FAQ about CCME: Tiffany <http://www.ccme.ca/about/>
 - CCME Biosolids Management Report *Suggested anyone wanting to familiarize themselves with biosolids should read the CCME Biosolids Management Report: http://www.ccme.ca/assets/pdf/pn_1477_biosolids_cw_approach_e.pdf
 - CCME Biosolids guidance document http://www.ccme.ca/assets/pdf/pn_1473_biosolids_guidance_eng_1.0.pdf
 - Additional CCME Biosolids Documents: http://www.ccme.ca/ourwork/waste.html?category_id=137

SUMMARY OF ACTION ITEMS – IN PROGRESS

- **Facilitator** will circulate to SAC members any available updates to the following items in the week prior to the next (and each subsequent):
 - Action items currently in progress
 - Glossary of key terms, acronyms
 - FAQ (based on SAC discussion items and questions)
 - Additional reference materials
- **Project team** to provide clarity on the City of Winnipeg's criteria for the final selection of Biosolids options.
- **Project team** to clarify if SAC can access to the results, or summary, of the Biosolids RFI.
- **Project team** to ensure land application factors and considerations, and mistakes from the past to be considered as part of the discussion of options for biosolids management at subsequent meeting.
- **Project team and Committee members** to ensure that organics are properly considered, knowing that Manitoba is behind in composting practices and recognizing its value.
- **Committee members** to provide the contact information for an alternate by email to Michelle Holland should they be unable to attend a meeting.
- **Committee members** asked to make any corrections to their name or organization information using their name tents at the meeting or by email to Michelle Holland as soon as possible as this information will be posted as shown on name tents to the project webpage.