



Water and Waste Department • Service des eaux et des déchets

**Brady Road Resource Management Facility
Community Liaison Committee**

Meeting #11

Date: Thursday, November 22, 2018

Location: Water and Waste Department, 1120 Waverley (Meeting Room #3)

Attending:

<i>TS – Tyler Smith</i>	<i>Ladco Company Ltd</i>
<i>JB – Janine Boulanger</i>	<i>Councillor – RM of Ritchot</i>
<i>NS – Nada Suresh</i>	<i>Manitoba Sustainable Development</i>
<i>JF – Jacquie Field</i>	<i>Citizen – Winnipeg (Fort Richmond)</i>
<i>GR – Geoff Reimer</i>	<i>City of Winnipeg – Solid Waste (Chair)</i>
<i>LS – Leanne Shewchuk</i>	<i>University of Manitoba</i>
<i>DO – Dave Olinyk</i>	<i>Citizen – Winnipeg (Richmond West)</i>
<i>MN - Myrrhanda Novak</i>	<i>Citizen – Winnipeg (South Pointe)</i>
<i>TK – Tamara Kuly</i>	<i>Blueprint</i>
<i>MK – Michelle Kuly</i>	<i>Facilitator, Blueprint</i>

Regrets:

<i>SF – Shanleigh Forsyth</i>	<i>Citizen – Winnipeg (St Norbert)</i>
<i>RT – Robert Turski</i>	<i>Councillor - RM of Macdonald</i>
<i>DB – Darlene Boettcher</i>	<i>Citizen – Winnipeg (Charleswood)</i>
<i>GB – Grant Baker</i>	<i>Citizen – RM of Macdonald</i>
<i>WD – William Dowie</i>	<i>Green Action Centre</i>
<i>YH – Yvonne Hawryliuk</i>	<i>Manitoba Sustainable Development</i>
<i>MM – Martha Moffat</i>	<i>Citizen – RM of Ritchot</i>
<i>JS – Jeff Scott</i>	<i>Southwood Golf & Country Club</i>

Agenda:

1. Welcome, session opening & issues scan
2. Licence & committee purpose recap
3. Landscaping and long-term site plan
4. Monitoring odour, noise and nuisance concerns
5. On-site improvements, seasonal and project activity
6. Reducing impact of landfill activities on local environment
7. Research partnerships and resource development
8. Old business for discussion:
 - a) Communications, community awareness
9. New business
10. Session closing, action items review and next steps

Meeting Objectives:



- Receive update on activity, projects and programs at Brady
- Identify issues or concerns at Brady with impact on local environment and measures to mitigate them

1. Welcome, session opening & issues scan	
<p>MK – Opened the meeting, reviewed agenda and meeting guidelines.</p> <p>Meeting round table introductions of attendees.</p> <p>DB – sent questions in advance that MK read into the minutes. WD sent his email support for all items:</p> <ul style="list-style-type: none"> • There was an article in the Winnipeg Free Press on October 15, 2018. The title was "<i>Landfill gas plan makes economic, environmental sense</i>". We have talked about using the gas collected from Brady for as long as we have been meeting. Is there anything we can do to further this along? Is that our role? As a citizen on the committee I feel that is exactly what we should be doing. • I heard a news report within the last few weeks that the percentage of residential solid waste that is diverted from the landfill has dropped. I have also read that a lot of items put in the recycling bins are contaminated, or not recyclable. I would imagine that this would cost a lot of money to deal with. I know that new "rules" regarding recycling have come about as a result of a change in China. What exactly is the City's plan for educating the residents about these changes? • We have a number of new councillors this year. Could we extend an invitation to them, or all councillors, for a tour of the Brady facility? You know I am a big fan. I also think that seeing the gas flare is a powerful argument for figuring out what to do with this resource. If we did extend invitations, would it be more effective if citizen members of the committee extended the invitations? <p>MK – JF previously submitted suggestions for a video, which will be addressed in the meeting presentation.</p>	Info
2. License & committee purpose recap	
<p>MK – noted DO suggestion to review, and provided license and committee recap.</p>	Info
3. Landscaping and long-term site planning	
<p>GR – provided landscaping update. 50% of the trees have survived, which is standard. City naturalists have been engaged to assist. Test plots will continue. City is committed to the process.</p> <p>JO – the city moved away from using a single type of tree in the landscaping plan based on original committee feedback.</p> <p>LS – Omand's Creek experience saw rodents do damage to trees in that location.</p> <p>GR – Brady Master Plan has not yet been approved, but it is technically complete. 300+ pages. Committee will be interested in plans for Area B – starting from the North and filling to the South. Report does include costs and benefits of multiple options.</p> <p>South Perimeter access to Brady will be closed, removing ability to make left turns onto the Perimeter and from the Perimeter onto the site. Brady access will not be closed off before alternate paved option(s) are built. Preliminary designs have been shared with the public at open houses.</p>	Info

<p>Lime-mud berm: original project has completed and capped. Hydro-seeding has occurred. City naturalists engaged to determine the right vegetation to add.</p> <p>Summit Landfill (by Omand's Creek) – doing a soil fabrication trial, which is going well. This soil will be available to cap at Brady, reducing costs of finishing the Brady site.</p> <p>Falconers –They are there to get rid of the seagulls. TS – the contract expires Oct 31, but the seagulls stay past that. Can this be changed? The birds were really bad this year. GR – yes, looking to change the contract language to be more flexible on the end date/extending based on actual season/weather. TS – are any other options being investigated to keep the birds away. GR – alternative daily cover (ADC) is one option, also ensuring tipping face isn't too steep (site management) GR – bald eagles have been noticed onsite. LS - these high order predators like a high perch. May want to investigate adding this to the site with the naturalists.</p>	
<p>4. Monitoring odour, noise and nuisance concerns</p>	
<p>GR – increased number of complaints from 2017 (but fewer than 2016). Using a new daily cover as odour suppressant. Odour complaints can only be tracked based on information provided to 311 operators and the level of detailed caller info provided varies. Can include people from out of town, driving by, etc. and cannot be tracked conclusively.</p> <p>Litter control has been taken on by New Directions and has improved this year.</p>	<p>Info</p>
<p>5. On-site improvements, seasonal and project activity</p>	
<p>GR – Charette Road has been paved; completed early and under budget. New admin building was supposed to be completed in June but is delayed until Jan 2019. Yard waste collection ends this week. Compost operation is going well and is being used onsite, on City projects, given away and sold by reverse bid. LS – is the City breaking even on compost? GR – no. GR – re: DB's email question about dropping diversion rate: due to less yard waste this year because it was a dry year. We are most likely also recycling less, but also the weight of recycled goods like aluminum cans is going down. GR – Cell 30 is not finished. The cover that is there is only to keep birds away, not the final finish. Will be completed next summer.</p>	<p>Info</p>
<p>6. Reducing impact of landfill activities on local environment</p>	
<p>GR – new leachate tank and collection system will assist in mitigating the current issues with old system (overfilled manholes, odour, etc.) The leachate will be taken to the North End Treatment Plant, South End plant is not able to take the leachate.</p>	<p>Info</p>
<p>7. Research partnerships and resource development</p>	
<p>GR – Landfill to gas energy RFP being released soon to find a consultant to determine what the gas should be turned into. U of M may be a part of this. LS – 95 buildings on U of M campus are being heated by a central plant burning natural gas. Working with Brady, the U of M could use this landfill gas to stop burning natural gas. GR – there is nothing for the committee to do to move this along. The RFP is close to moving forward.</p>	<p>Info</p>

Wood Anchor is still a partner. SYLVIS project continues. Mother Earth Recycling partnership is a one-year pilot to cover 8,000 mattresses, which results in a substantial amount of airspace.	
8. Old business for discussion	
a) Communications, community awareness	
<p>MK – changes in what China is willing to accept, what type of plastic can be recycled. Committee was asked to submit ideas to communicate this to residents. JF previously suggested making a video to do this.</p> <p>JF – would need to do some preliminary work with teachers to partner with students to make a video. This project could deliver a few curriculum elements.</p> <p>GR – videos are currently in production at the City and will be shown on YouTube. This is to address the contaminated recycling being rejected by China. Now the rules are very strict (i.e., if one diaper gets bailed, the entire ship of recycling can be rejected).</p> <p>MN – Does the city give the people who show up to get compost information on what can be recycled, etc. The line ups provide an opportunity to message to large numbers of people. The free compost seems like a good way to communicate to people and get them to do what the city needs to improve the process.</p> <p>DO – Guided tours to educate people could be considered. Keep them on a bus.</p> <p>Action: Look into using the lines for compost as a way to get information across to the community.</p> <p>Action: Look into the possibility/issues/concerns around providing facility tours.</p> <p>DO/MN – Change the colour of the “NO” side of the recycling sheet online to a different colour (orange or red).</p> <p>JF – when is the city going to start promoting the new rules for recycling?</p> <p>Action: Advise the committee as to when the new communications campaign on recycling will launch. (GR)</p> <p>MN – engage directly with schools to educate kids to drive recycling behaviour.</p> <p>GR – agreed that public education is key to changing behaviour.</p> <p>MK – DB wants to invite new councillors to take a tour of the landfill, she notes citizen member invitation would be most impactful.</p> <p>GR – the invitation should go directly to the councillors from the committee. Councillor Lukes is well aware of the landfill and is a strong supporter. New councillors, e.g. (Klein) could be invited. Councillor Gilroy is new committee chair and should be engaged.</p> <p>Action: GR– put together 3 main talking points and city contact to arrange the tour, send to DB/MN</p> <p>Action: DB/MN – draft email to councillors</p>	<p>Info</p> <p>Action</p> <p>Action</p> <p>Action</p> <p>Info</p> <p>Action</p> <p>Action</p>
b) City to provide statistics, if available, on how much waste is refused at the landfill	
GR – yes there are things that are refused. Unknown waste can be turned away, liquid waste is not accepted. No stats available.	Info
9. New business	
a) DB email points discussed.	

<p>GR – Landfill gas to U of M is a \$30-\$40M project. The landfill gas is a resource and could be a source of revenue with great ROI. DO – there may be opposition to a new pipeline construction.</p> <p>b) MN - Is there consideration for taking extra odour control measures on days that people will be outside?</p> <p>GR – this is not a consideration but is a good idea for specific days (Mother’s Day, Canada Day, long weekend Mondays).</p> <p>Action: Look into feasibility of adjusting activities on key days so that odour is mitigated.</p>	<p>Info</p> <p>Info</p> <p>Action</p>
<p>10. Session closing, action items review and next steps</p>	
<p>Next meeting to be scheduled in May 2019.</p> <p>Action items:</p> <ul style="list-style-type: none"> • City to share BRRMF master plan with the committee when available – remains open • Look into adjusting activities on key outdoor days (Mother’s Day, Canada Day) so that odour is mitigated. • Put together 3 main talking points and city contact to arrange the tour for inclusion in an email to be drafted by committee • Draft email to councillors inviting them on a tour • Advise the committee as to when the new communications campaign on recycling will launch. • Look into using the line ups for free compost as a way to get information across to the community. • Look into the possibility/issues/concerns around providing facility tours to the public. <p>Completed action items from last meeting:</p> <ul style="list-style-type: none"> • City to report on outcomes and success of tree planting project from 2018 season • City to provide status, milestones and estimated timing for partnership/research projects under discussion (cattail composting, landfill gas, mattress diversion) • City to provide landscaping plan (or provide refresher to committee) as part of next meeting • City to share additional information about the mid/short term communications campaign at the next committee meeting • City to share additional information about the mid/short term communications campaign at the next committee meeting • Committee members provide any specific communications to MK, who will compile and provide as addendum to meeting notes • City to confirm whether complaints have been received by other municipalities and if 311 records those complaints or refers them to the applicable RM • Committee to revisit discussion about refused items at next committee meeting • City to consider suggestion to develop at south end of Area B versus along the perimeter past 2023 	<p>City</p> <p>City</p> <p>GR</p> <p>DB/MN</p> <p>City</p> <p>City</p> <p>City</p>