



THE CORPORATION OF THE TOWNSHIP OF PUSLINCH
January 23, 2019 COUNCIL MEETING

A G E N D A

DATE: Wednesday, January 23, 2019

CLOSED MEETING: 6:30 P.M.

REGULAR MEETING: 7:00 P.M.

≠ Denotes resolution prepared

1. Call the Meeting to Order
2. Disclosure of Pecuniary Interest & the General Nature Thereof.
3. **CLOSED ITEMS** ≠
 - (a) Confidential Verbal Report from Karen Landry, CAO/Clerk regarding a proposed or pending acquisition or disposition of land by the Municipality or local board and advice that is subject to solicitor-client privilege, including communications necessary for that purpose with respect to Unopen Road Allowance and Lands described as Part Lots 5 and 6, Concession 1
4. Adoption and Receipt of Minutes of the Previous Meeting.≠
 - (a) Council Meeting – January 9, 2019
 - (b) Closed Council Meeting – January 9, 2019
5. Business Arising Out of the Minutes.
6. **PUBLIC MEETINGS**
 1. Proposed 2019 Budget and Asset Management Program

*note this Public Information Meeting will be held on Tuesday, February 5, 2019 at 6:00 p.m. for the Asset Management Program and 7:00 p.m. for the 2019 Budget at the Municipal Complex – 7404 Wellington Rd. 34
7. **COMMUNICATIONS**
 - (1) Proposed Amendment to the Growth Plan for the Greater Golden Horseshoe
 - (a) Correspondence from the Minister of Municipal Affairs and Housing.
 - (2) Monthly Monitoring Report, Mill Creek Pit, License #5738.
 - (a) Correspondence from Dufferin Aggregates dated January 11, 2019.



THE CORPORATION OF THE TOWNSHIP OF PUSLINCH
January 23, 2019 MEETING

(3) **Intergovernmental Affairs**≠

(a) Various correspondence for review.

8. **DELEGATIONS / PRESENTATIONS** ≠

7:05 p.m. – Conservation Halton with respect to the 2019 budget.

7:25 p.m. – City of Guelph with respect to the Niska Road Reconstruction.

9. **REPORTS** ≠

1. **Puslinch Fire and Rescue Services**

None

2. **Finance Department**

None

3. **Administration Department**

(a) Appointment to the Wellington Farm and Home Safety Association

(b) ADM-2019-003 Application for Noise Exemption for Wellington Common Elements
Condo Corp #214, (Mini Lakes)

(c) Wellington County report on Bill 66- Restoring Ontario's Competitiveness Act, 2018

4. **Planning and Building**

(a) BLDG-2019-001 Building Department Monthly Update- December 2018

5. **Roads & Parks Department**

None

6. **Recreation Department**

None



THE CORPORATION OF THE TOWNSHIP OF PUSLINCH
January 23, 2019 MEETING

7. **Mayor's Updates**

None

10. **NOTICES OF MOTION**

(a) Mayor Seeley with respect to an amendment to the Procedural By-law.

11. **COMMITTEE MINUTES**

None

12. **MUNICIPAL ANNOUNCEMENTS**

13. **UNFINISHED BUSINESS**

14. **BY-LAWS ≠**

(a) Being a by-law to appoint a Council member to the Planning and Development Advisory Committee - Committee of Adjustment

15. **CONFIRMING BY-LAW ≠**

(a) By-law to confirm the proceedings of Council for the Corporation of the Township of Puslinch.

16. **ADJOURNMENT ≠**



MINUTES

DATE: Wednesday, January 9, 2019

CLOSED MEETING: 12:30 P.M.

REGULAR MEETING: 1:00 P.M.

The January 9, 2019 Regular Council Meeting was held on the above date and called to order at 12:30 p.m. in the Council Chambers, Aberfoyle.

1. ATTENDANCE:

Mayor James Seeley
Councillor Matthew Bulmer
Councillor Jessica Goyda
Councillor Ken Roth
Councillor John Sepulis

STAFF IN ATTENDANCE:

1. Mary Hasan, Director of Finance/Treasurer
2. Don Creed, Director of Public Works and Parks
3. Nina Lecic, Deputy Clerk

OTHERS IN ATTENDANCE

1. Silvana Sangiuliano
2. Kathy White

2. DISCLOSURE OF PECUNIARY INTEREST & THE GENERAL NATURE THEREOF:

None

3. CLOSED MEETING

Council was in closed session from 12:31 p.m. to 12:53 p.m.
Council recessed from 12:53 p.m. to 1:00 p.m.

Resolution No. 2019-001: Moved by Councillor Sepulis and
Seconded by Councillor Goyda

That Council shall go into closed session under Section 239 of the Municipal Act for the purpose of:

- (a) Confidential Verbal Report from Peter Pickfield, Garrod Pickfield LLP regarding litigation or potential litigation, including matters before administrative tribunals, affecting the municipality or local board, and advice that is subject to solicitor-client privilege, including communications necessary for that purpose with respect to matter before the OMB – University of Guelph – Dufferin Aggregates Zoning By-law Appeal. CARRIED**

Resolution No. 2019-002: Moved by Councillor Goyda and
Seconded by Councillor Sepulis

THAT Council moves into open session. CARRIED

Council resumed into open session at 12:53 p.m.

Resolution No. 2019-003: Moved by Councillor Sepulis and
Seconded by Councillor Goyda

That Council receives the:

- (a) Confidential Verbal Report from Peter Pickfield, Garrod Pickfield LLP regarding litigation or potential litigation, including matters before administrative**



tribunals, affecting the municipality or local board, and advice that is subject to solicitor-client privilege, including communications necessary for that purpose with respect to matter before the OMB – University of Guelph – Dufferin Aggregates Zoning By-law Appeal;

And that staff proceeds as directed.

CARRIED

4. ADOPTION OF THE MINUTES:

- (a) Budget Meeting – December 12, 2018
- (b) Public Meeting- December 17, 2018
- (c) Council Meeting – December 19, 2018
- (d) Closed Council Meeting – December 19, 2018

Resolution No. 2019-004:

Moved by Councillor Goyda and
Seconded by Councillor Sepulis

That the minutes of the following meetings be adopted as written and distributed:

- (a) **Budget Meeting – December 12, 2018**
- (b) **Public Meeting- December 17, 2018**
- (c) **Council Meeting – December 19, 2018, as amended;**
- (d) **Closed Council Meeting – December 19, 2018**

CARRIED

5. BUSINESS ARISING OUT OF THE MINUTES:

Mayor Seeley provided Council with an update from the County Roads Meeting with respect to the Township's Notice of Motion on the reconstruction of Brock Road. County Council received the Notice of Motion.

6. PUBLIC MEETINGS:

7. COMMUNICATIONS:

- 1. Update on the 2019 Ontario Municipal Partnership Fund (OMPF).
 - a. Correspondence from the Ministry of Finance dated December 21, 2018.
- 2. Tipping Fee Increase.
 - a. Correspondence from Wellington County dated December 17, 2018.
- 3. Reactivation of the Glen Christie Quarry.
 - a. Correspondence from James Dick Construction dated December 4, 2018.

Council directed staff to request that further correspondence be sent out by the Glen Christie Quarry to neighbors advising of their blasting hours.

- 4. Monthly Monitoring Report, Mill Creek Pit, License #5738.
 - a. Correspondence from Dufferin Aggregates dated December 12, 2018.
- 5. Collaborative Research and Development Grants - Project (CRDPJ) entitled "Advancement of groundwater multi-level system technologies for improved management of source water in fractured sedimentary bedrock", with Paterson, Grant and Watson Limited, City of Guelph, Nestlé Waters Canada, Township of Puslinch, Corporation of the Town of Erin
 - a. Correspondence from the Natural Sciences and Engineering Research Council of Canada dated November 29, 2018 and December 18, 2018.
- 6. Municipal Delegations for Ontario Good Roads Association (OGRA) Conference.



Council directed staff to send correspondence to the Ministry of Transportation requesting that their consultant repeat the water samples taken along Highway 6 in order to ensure the residents of no contamination.

7. Decision on who will represent the Township at Top Aggregate Producing Municipalities of Ontario (TAPMO).

Council deemed Mayor Seeley as the Township's representative on TAPMO, with Councillor Bulmer being the alternate.

7. Intergovernmental Affairs

Resolution No. 2019-005: Moved by Councillor Sepulis and
Seconded by Councillor Goyda

That the Township requests that the Period of Water Taking for Permit to Take Water No. 8520-A48LDY for CRH Canada Group Inc. be five (5) years.

CARRIED

Resolution No. 2019-006: Moved by Councillor Sepulis and
Seconded by Councillor Goyda

That the Township supports the City of Hamilton's resolution with respect to Maintaining the Voters' List for Municipal Elections;

And that this resolution be forwarded to the Ministry of Municipal Affairs, the Ministry of Finance, the Municipal Property Assessment Corporation, the Association of Municipal Clerks and Treasurers of Ontario, the Chief Electoral Officer of Canada and the Chief Electoral Office of Ontario.

CARRIED

Resolution No. 2019-007: Moved by Councillor Sepulis and
Seconded by Councillor Goyda

That the Intergovernmental Affairs correspondence items listed on the Council Agenda for the January 9, 2019 Council meeting be received.

CARRIED

8. DELEGATIONS/PRESENTATIONS

1:05 p.m. – Silvana Sangiuliano with respect to Staff Report ADM-2019-001 Cannabis Update – Retail Stores

Resolution No. 2019-008: Moved by Councillor Goyda and
Seconded by Councillor Sepulis

That Council receives the presentation by Silvana Sangiuliano with respect to Staff Report ADM-2019-001 Cannabis Update – Retail Stores.

CARRIED

9. REPORTS:

1. **Puslinch Fire and Rescue Services**

None

2. **Finance Department**

(a) FIN-2019-002 - 2019 Interim Property Tax Levy and Due Dates



Resolution No. 2019-009: Moved by Councillor Sepulis and
Seconded by Councillor Goyda

That Report FIN-2019-002 regarding the 2019 Interim Property Tax Levy and Due Dates be received; and

That Council enact a by-law to provide for the levy and collection of the 2019 Interim Tax Levy.

CARRIED

3. Administration Department

(a) ADM-2019-001 Cannabis Update – Retail Stores

Resolution No. 2019-010: Moved by Councillor Goyda and
Seconded by Councillor Sepulis

That Report ADM-2019-001 regarding Cannabis Update be received; and

That Council opts-in to hosting of cannabis retail stores; and

That Council directs staff to report back on the establishment of a “Municipal Cannabis Retail Policy Statement”; and

That Council hereby requests the Province to require the Alcohol and Gaming Commission of Ontario (AGCO) to amend the notification process to provide direct notification regarding a retail cannabis store licence application to the municipality similar to the notification process used to obtain comments from a municipality regarding zoning, building and fire compliance for a liquor licence application; and

THAT Council hereby requests that the Province amend the legislation to expand the 150 metre property line limit to include areas where youth congregate such as sports fields, arenas, recreation centres and libraries.

CARRIED

(b) ADM-2019-002 Council Appointments to Committees

Resolution No. 2019-011: Moved by Councillor Sepulis and
Seconded by Councillor Goyda

THAT Council receives Report ADM-2019-002 regarding Council Appointments to Committees;

And that the following appointments be made to the Committees identified below, or until successors are appointed:

Township Committee	Appointment	Term
Planning and Development Advisory Committee	Councillor Sepulis	2020
Puslinch Heritage Committee	Councillor Bulmer	2020
Recreation Committee	Councillor Goyda	2020
External Committee	Appointment	Term
Early Years Committee	Councillor Goyda	2022
Emergency Management (Alternate to the Mayor)	Councillor Goyda and Councillor Sepulis as the alternate	2022
Green Legacy (Wellington County)	Councillor Sepulis	2022
Friends of Mill Creek	Councillor Goyda	2020



Halton Hamilton Source Water Protection	David Rogers	2022
Halton Conservation Authority	Stephen Gilmour	2022
Puslinch Lake Conservation Association	Councillor Roth	2022
Safe Communities Wellington Committee	Councillor Bulmer	2022
Well Interference Committee	Councillor Roth	2022
Well Protection Committee (Nestle)	Councillor Roth	2022

AND THAT Council enact a By-law to appoint Councillor Sepulis to PDAC (Committee of Adjustment).

CARRIED

Resolution No. 2019-012: Moved by Councillor Roth and
Seconded by Councillor Sepulis

THAT Council appoints Susan Fielding to the Hamilton Conservation Authority for the 2018-2022 term, or until successors are appointed.

CARRIED

Council directed staff to confirm when the Wellington Farm and Home Safety Association meeting take place in order to appoint a Committee Member.

4. Planning and Building Department

- (a) Wellington County Report- Guelph-Puslinch Transition Comments- Draft Directions – Framework for the Clair-Maltby Secondary Plan
- (b) Correspondence form Harden Environmental with respect to the Clair Maltby Secondary Plan

Resolution No. 2019-013: Moved by Councillor Bulmer and
Seconded by Councillor Roth

THAT Council receive and endorse the “Guelph-Puslinch Transition Comments” report prepared by the County of Wellington Planning and Development Department;

AND THAT in addition to the comments contained in the above report, that the urban-rural transition zone be extended to include the lands along Victoria Road;

AND THAT the report be forwarded to the City of Guelph as a request for a response to the issues and comments outlined in the report together with the additional issues above;

AND THAT Council requests that the City of Guelph attend an upcoming Council Meeting to respond to the urban-rural transition comments together with a general overview of how potential impacts on the Township will be addressed as it relates to increased traffic and the application of road salt.

CARRIED

5. Roads & Parks Department

None

6. Recreation Department

None



7. Mayor's Updates

Mayor Seeley provided an update on Wellington County Committee Meetings, and the upcoming delegation at Rural Ontario Municipal Associates (ROMA).

10. NOTICE OF MOTION:

- (a) Councillor Sepulis with respect to the paving of Township roads

Councillor Sepulis deferred the Notice of Motion until budget discussions.

11. COMMITTEE MINUTES

- (a) October 1, 2018 Heritage Meeting
(b) November 13, 2018 Planning and Development Meeting
(c) November 13, 2018 Committee of Adjustment

Resolution No. 2019-014: Moved by Councillor Roth and
Seconded by Councillor Bulmer

That Council approves the following Committee Minutes:

- (a) **October 1, 2018 Heritage Meeting**
(b) **November 13, 2018 Planning and Development Meeting**
(c) **November 13, 2018 Committee of Adjustment**

CARRIED

12. MUNICIPAL ANNOUNCEMENTS

- (a) Councillor Goyda compliment the new LED lights, and notified Council that burn permits and dog tags can be renewed online.
(b) Mayor Seeley provided Council with an overview of the Township free skates during holidays.

13. UNFINISHED BUSINESS

14. BY-LAWS:

- (a) Being a by-law to Appoint a Closed Meeting Investigator.
(b) A by-law to provide for an interim tax levy for 2019 and the collection thereof.
(c) Being a by-law to appoint a Building Officials (Angie Zmija) for the Corporation of the Township of Puslinch

Resolution No. 2019-015: Moved by Councillor Bulmer and
Seconded by Councillor Roth

That the following By-laws be taken as read three times and finally passed in open Council:

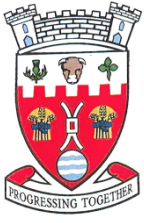
- (a) **Being a by-law to Appoint a Closed Meeting Investigator.**
(b) **A by-law to provide for an interim tax levy for 2019 and the collection thereof.**
(c) **Being a by-law to appoint a Building Officials (Angie Zmija) for the Corporation of the Township of Puslinch**

CARRIED

15. CONFIRMING BY-LAW

- (a) By-Law to confirm the proceedings of Council for the Corporation of the Township of Puslinch

Resolution No. 2019-016: Moved by Councillor Roth and
Seconded by Councillor Bulmer



That the following By-law be taken as read three times and finally passed in open Council:

By-Law 004-2019 being a by-law to confirm the proceedings of Council for the Corporation of the Township of Puslinch at its meeting held on the 9th day of January 2019.

CARRIED

16. ADJOURNMENT:

Resolution No. 2019-017:

Moved by Councillor Bulmer and
Seconded by Councillor Roth

That Council hereby adjourns at 2:41 p.m.

CARRIED

James Seeley, Mayor

Nina Lecic, Deputy Clerk



THE CORPORATION OF THE TOWNSHIP OF PUSLINCH

NOTICE OF PUBLIC MEETING

Proposed 2019 Budget and Asset Management Program

You are invited to attend a Public Information Meeting on February 5, 2019, as the Township of Puslinch is seeking your input and comments on the proposed 2019 Budget and Asset Management Program.

Your attendance and comments at this meeting are welcome as it is your opportunity to learn more about the 2019 Budget and Asset Management Program.

Date: Tuesday, February 5, 2019

Time: 6:00 p.m. Asset Management Program
7:00 p.m. 2019 Budget

Place: Council Chambers, Township of Puslinch, 7404 Wellington Rd 34

Additional Information:

For further information or to obtain a copy of the proposed 2019 Budget and Asset Management Program documents, please visit the Township's website at www.puslinch.ca or contact the Township at (519)-763-1226 ext. 222.

From: [Karen Landry](#)
To: [Nina Lecic](#)
Subject: FW: Proposed Amendment to the Growth Plan for the Greater Golden Horseshoe
Date: Tuesday, January 15, 2019 5:42:56 PM
Attachments: [paperHeader.png](#)
[separator.png](#)

From: Minister Steve Clark <mah@ontario.ca>
Sent: Tuesday, January 15, 2019 9:53 AM
To: Karen Landry <KLandry@puslinch.ca>
Subject: Proposed Amendment to the Growth Plan for the Greater Golden Horseshoe

La version française suit.

Dear Mayor James Seeley,

Our government is committed to making it faster and easier for municipalities in the region to plan for growth, increase housing supply, attract investment, and create and protect jobs. That is why we are proposing changes to the Growth Plan for the Greater Golden Horseshoe, 2017 and its transition regulation. We encourage you to visit www.placestogrow.ca. Your municipality is invited to provide feedback by February 28, 2019.

Given the rising number of people who will live and work in the Greater Golden Horseshoe in the next 20 years, the Growth Plan provides a long-term framework for growth. It aims to:

- Increase and promote economic growth, reduce congestion and provide residents easy access to businesses and services
- Build communities that maximize infrastructure investments, while balancing local needs for the agricultural industry and natural areas

We have heard that planning for growth in the Greater Golden Horseshoe Region is needed. However, we have also heard that there are some issues with how best to implement the Growth Plan. The proposed changes build on feedback that the Ministry of Municipal Affairs and Housing heard from the business, research and development sectors, municipalities, and others during engagement sessions last fall.

The proposed changes respect the ability of local governments to make decisions about how they grow. The province will maintain protections for the Greenbelt, agricultural lands, the agri-food sector, and natural heritage systems.

Visit the [Environmental Registry](#) to read the proposed amendment and other changes, and provide feedback.

I look forward to hearing your comments and advice.

Sincerely,
Steve Clark
Minister of Municipal Affairs and Housing

c: Karen Landry
Kelly Patzer
Karen Landry

Madame ou Monsieur Mayor James Seeley,

Notre gouvernement s'engage à faciliter et à accélérer le processus pour les municipalités de la région afin qu'elles puissent planifier la croissance, augmenter l'offre de logements, attirer des investissements, créer des emplois et les protéger. C'est la raison pour laquelle nous proposons des changements au Plan de croissance de la région élargie du Golden Horseshoe, 2017 et à sa réglementation de transition. Nous vous encourageons à consulter le site www.placestogrow.ca et nous invitons votre municipalité à fournir des commentaires d'ici au 28 février.

En raison du nombre croissant de personnes qui habiteront et travailleront dans la région élargie du Golden Horseshoe d'ici les 20 prochaines années, le Plan de croissance offre un cadre pour la croissance à long terme, qui vise à :

- augmenter et à promouvoir la croissance économique, à réduire la congestion et à offrir aux résidents un accès facile aux entreprises et aux services
- bâtir des communautés qui maximisent les investissements dans l'infrastructure, tout en veillant à équilibrer les besoins de l'industrie agricole et les espaces naturels dans la région

Nous avons été informés qu'une planification de la croissance était nécessaire pour la région élargie du Golden Horseshoe. Cependant, nous avons également été avisés de certains enjeux concernant la façon la plus appropriée de mettre le Plan de croissance en œuvre. Les changements proposés sont fondés sur les commentaires reçus par le ministère des Affaires municipales et du Logement de la part des secteurs des affaires, de la recherche et du développement, des municipalités et des autres intervenants lors des séances de mobilisation de l'automne dernier.

Les changements proposés respectent la capacité des administrations locales de prendre des décisions sur la façon d'assurer leur croissance. Le gouvernement provincial assurera le maintien de la protection de la ceinture de verdure, des terres agricoles, du secteur agroalimentaire et du patrimoine naturel.

Consultez le [Registre environnemental](#) pour voir la modification et les autres changements proposés et fournir vos commentaires sur le sujet.

J'espère avoir l'occasion de lire vos commentaires et suggestions sous peu. Veuillez agréer, Madame ou Monsieur, l'expression de mes sentiments les meilleurs.

Steve Clark

Ministre des Affaires municipales et du Logement

c: Karen Landry

Kelly Patzer

Karen Landry



Dufferin Aggregates
2300 Steeles Ave W, 4th Floor
Concord, ON L4K 5X6
Canada

January 11, 2019

Seana Richardson
Aggregates Technical Specialist
Ministry of Natural Resources and Forestry
Guelph District
1 Stone Road West
Guelph, Ontario
N1G 4Y2

Attention: Ms. Richardson

**Re: Monthly Monitoring Report
Mill Creek Pit, License #5738
Township of Puslinch, Wellington County**

Please find enclosed the required monitoring data for the month of December 2018. There are no exceedances to report for December for those monitoring wells that could be measured.

If you have any questions, please do not hesitate to call.

Sincerely,

A handwritten signature in blue ink, appearing to read "Ron Van Ooteghem", with a long horizontal flourish extending to the right.

Ron Van Ooteghem
Site Manager
C.c.

Karen Landry (Township of Puslinch)
Sonja Strynatka (GRCA)
Maria Topalovic (Dufferin Aggregates)
University of Guelph

Monthly Reporting
Mill Creek Aggregates Pit
December 2018

Date	DP21 (mASL)	Threshold Value (mASL)	Exceedance
5-Dec-18	305.93	305.58	NO
14-Dec-18	305.87	305.58	NO
20-Dec-18	305.86	305.58	NO

Date	BH13 (mASL)	DP21 (mASL)	Head Difference (m)	Threshold Value (m)	Exceedance
5-Dec-18	306.16	305.93	0.23	0.09	NO
14-Dec-18	306.10	305.87	0.23	0.09	NO
20-Dec-18	306.11	305.86	0.25	0.09	NO

Date	DP17 (mASL)	Threshold Value (mASL)	Exceedance
5-Dec-18	305.30	305.17	NO
14-Dec-18	305.27	305.17	NO
20-Dec-18	305.27	305.17	NO

Date	BH92-12 (mASL)	DP17 (mASL)	Head Difference (m)	Threshold Value (m)	Exceedance
5-Dec-18	305.48	305.30	0.18	0.04	NO
14-Dec-18	305.40	305.27	0.13	0.04	NO
20-Dec-18	305.40	305.27	0.13	0.04	NO

Date	DP3 (mASL)	Threshold Value (mASL)	Exceedance
5-Dec-18	Frozen	304.54	
14-Dec-18	304.86	304.54	NO
20-Dec-18	304.84	304.54	NO

Date	DP6 (mASL)	DP3 (mASL)	Head Difference (m)	Threshold Value (m)	Exceedance
5-Dec-18	305.85	Frozen	--	0.55	
14-Dec-18	305.74	304.86	0.88	0.55	NO
20-Dec-18	305.72	304.84	0.88	0.55	NO

Date	DP2 (mASL)	Threshold Value (mASL)	Exceedance
5-Dec-18	Frozen	303.55	
14-Dec-18	304.11	303.55	NO
20-Dec-18	Frozen	303.55	

Date	BH92-27 (mASL)	DP2 (mASL)	Head Difference (m)	Threshold Value (m)	Exceedance
5-Dec-18	304.56	Frozen	--	0.34	
14-Dec-18	304.53	304.11	0.42	0.34	NO
20-Dec-18	304.57	Frozen	--	0.34	

Date	DP1 (mASL)	Threshold Value (mASL)	Exceedance
5-Dec-18	Frozen	303.96	
14-Dec-18	304.19	303.96	NO
20-Dec-18	Frozen	303.96	

Date	BH92-29 (mASL)	DP1 (mASL)	Head Difference (m)	Threshold Value (m)	Exceedance
5-Dec-18	304.59	Frozen	--	0.19	
14-Dec-18	304.57	304.19	0.38	0.19	NO
20-Dec-18	304.67	Frozen	--	0.19	

Date	DP5CR (mASL)	Threshold Value (mASL)	Exceedance
5-Dec-18	Frozen	302.84	
14-Dec-18	303.34	302.84	NO
20-Dec-18	303.31	302.84	NO

Date	OW5-84 (mASL)	DP5CR (mASL)	Head Difference (m)	Threshold Value (m)	Exceedance
5-Dec-18	303.63	Frozen	--	0.25	
14-Dec-18	303.61	303.34	0.27	0.25	NO
20-Dec-18	303.58	303.31	0.27	0.25	NO

Note: No exceedances to report for December for those wells that could be measured. All other wells were frozen as indicated above.

Monthly Reporting
 Mill Creek Aggregates Pit
 December 2018

				Max. Allowable as per PTTW- Main Pond			Max. Allowable as per PTTW- Silt Pond					
Total Monthly Precipitation (mm):		59.2	Kitchener/Waterloo (November Actual)		(Imperial Gallons)		(Litres)	(Imperial Gallons)		(Litres)		
Total Monthly Normal Precipitation (mm):		71.2	Waterloo-Wellington A (30-year Normal)		2,500	per minute	11,365	2,597	per minute	11,806		
					1,800,000	per day	8,183,000	3,739,477	per day	17,000,000		
Date	Below Water Table Extraction (wet tonnes) Phase 2	Below Water Table Extraction (wet tonnes) Phase 1 Set Back	Water Pumped from Main Pond (gals)	Water Pumped from Active Silt Pond (gals)	Main Pond Level (mASL)	Exceedance Y/N (BELOW 305.5 mASL)	Phase 2 Pond Level (mASL)	Exceedance Y/N (BELOW 305.0 mASL)	Phase 3 Pond Level (mASL)	Exceedance Y/N (BELOW 303.85 mASL)	Phase 4 Pond Level (mASL)	Exceedance Y/N (BELOW 304.5 mASL)
1-Dec-18	0	0	0	0	306.25	N	305.84	N	304.74	N	306.07	N
2-Dec-18	0	0	0	0								
3-Dec-18	0	0	1,313,436	1,150,631	306.26	N	305.86	N	304.76	N	306.09	N
4-Dec-18	0	0	988,982	837,579	306.26	N	305.85	N	304.76	N	306.11	N
5-Dec-18	0	0	966,105	671,895	306.26	N	305.85	N	304.75	N	306.12	N
6-Dec-18	0	0	944,768	950,810	306.27	N	305.85	N	Frozen	N	306.08	N
7-Dec-18	0	0	0	1,060,712	306.28	N	305.84	N	Frozen	N	306.06	N
8-Dec-18	0	0	0	0								
9-Dec-18	0	0	0	0								
10-Dec-18	0	0	0	0	306.29	N	305.84	N	Frozen	N	Frozen	N
11-Dec-18	0	0	0	0	306.29	N	305.84	N	Frozen	N	Frozen	N
12-Dec-18	0	0	1,395,705	1,811,702	306.29	N	305.84	N	Frozen	N	Frozen	N
13-Dec-18	0	0	1,218,630	0	306.29	N	305.85	N	Frozen	N	Frozen	N
14-Dec-18	0	0	1,390,206	0	306.29	N	305.84	N	Frozen	N	Frozen	N
15-Dec-18	0	0	588,858	0	306.27	N	305.84	N	Frozen	N	Frozen	N
16-Dec-18	0	0	0	0	-	-	-	-	-	-	-	-
17-Dec-18	0	0	0	0	-	-	-	-	-	-	-	-
18-Dec-18	0	0	0	0	-	-	-	-	-	-	-	-
19-Dec-18	0	0	0	0	-	-	-	-	-	-	-	-
20-Dec-18	0	0	0	0	-	-	-	-	-	-	-	-
21-Dec-18	0	0	0	0	-	-	-	-	-	-	-	-
22-Dec-18	0	0	0	0	-	-	-	-	-	-	-	-
23-Dec-18	0	0	0	0	-	-	-	-	-	-	-	-
24-Dec-18	0	0	0	0	-	-	-	-	-	-	-	-
25-Dec-18	0	0	0	0	-	-	-	-	-	-	-	-
26-Dec-18	0	0	0	0	-	-	-	-	-	-	-	-
27-Dec-18	0	0	0	0	-	-	-	-	-	-	-	-
28-Dec-18	0	0	0	0	-	-	-	-	-	-	-	-
29-Dec-18	0	0	0	0	-	-	-	-	-	-	-	-
30-Dec-18	0	0	0	0	-	-	-	-	-	-	-	-
31-Dec-18	0	0	0	0	-	-	-	-	-	-	-	-
Total	0	-	8,806,689	6,483,329	--	--	--	--	--	--	--	--
Avg./ day			284,086.74	209,139.63	--	--	--	--	--	--	--	--

Note: No exceedences to report. All staff guages were removed as of December 15th.