



**The Corporation of the City of Temiskaming Shores  
Regular Meeting of Council  
Tuesday, April 21, 2015  
6:00 P.M.  
City Hall Council Chambers – 325 Farr Drive**

---

**Agenda**

- 1. Call to Order**
- 2. Roll Call**
- 3. Review of Revisions or Deletions to Agenda**

**4. Approval of Agenda**

*Draft Motion*

Be it resolved that City Council approves the agenda as printed/amended.

**5. Disclosure of Pecuniary Interest and General Nature**

**6. Review and adoption of Council Minutes**

*Draft Motion*

Be it resolved that City Council approves the following minutes as printed:

- a) Regular Meeting of Council – April 7, 2015
- b) Special Meeting of Council – April 16, 2015

**7. Public Meetings pursuant to the Planning Act, Municipal Act and other Statutes**

*7.1 Accessible Upgrades – Building Permit Fees*

**Purpose of the Meeting:** To permit public input into the proposed building fees for accessible upgrades.

*7.2 On-Street Accessible Parking Space Locations*

**Purpose of the Meeting:** To permit public input into the proposed relocation and/or addition of On-street Accessible Parking Spaces.

**8. Question and Answer Period**

**9. Presentations / Delegations**

a) Larry Craig, Lisa Vendermeer, Diana Wabi - Farmer's Market

**Re:** Waterfront Project – Farmer's Market Structure

**10. Communications**

a) Alan Spacek, President – Federation of Northern Ontario Municipalities

**Re:** Permanency of Northern Industrial Electricity Rate Program permanent

**Reference:** Received for information

- b) Provincial Land Tax Reform Office – Ministry of Finance  
**Re:** Provincial Land Tax Rate Review  
**Reference:** Referred to the City Manager and Treasurer
  
- c) Honorable Michael Chan, Minister – Ministry of Citizenship, Immigration and International Trade  
**Re:** Lincoln M. Alexander Award 2015 – Young Ontarians contributing to the elimination of racial discrimination  
**Reference:** Referred to the Senior Management Staff
  
- d) AMO Councillor Training – Association of Municipalities of Ontario  
**Re:** Meeting Series Course - May 1, 2015 – Temiskaming Shores  
**Reference:** Motion to be presented under New Business
  
- e) Alan Spacek, President – Federation of Northern Ontario Municipalities  
**Re:** State of the North Summit in Toronto held April 2, 2015  
**Reference:** Received for information
  
- f) Jocelyne Maxwell, Executive Director – Centre de santé communautaire du Témiskaming  
**Re:** Invitation - 11<sup>th</sup> Edition Lunch hour walk – Thursday, May 7<sup>th</sup>, 2015.  
**Reference:** Received for information
  
- g) Honourable Glen Murray, Minister – Ministry of the Environment and Climate Change  
**Re:** OGRA/ROMA Delegation Meeting – Waste Diversion and Recycling  
**Reference:** Referred to the Director of Public Works

- h) Shelly Loach, President – Temiskaming Pleasure Horse Club  
**Re:** Walmart Local Matching Grants program – Request for Application Sponsor  
**Reference:** Motion to be presented under New Business
  
- i) Amy Vickery-Menard, Clerk-Treasurer – Township of Evanturel  
**Re:** Support for minimum annual allocation for employment of Drainage Superintendent  
**Reference:** Motion to be presented under New Business

Draft Motion

Be it resolved that City Council agrees to deal with Communication Items 10. a) to 10. i) according to the Agenda references.

**11. Committees of Council – Community and Regional**

Draft Motion

Be it resolved that the following minutes be accepted for information:

- a) Minutes of the Timiskaming Board of Health meeting held on March 4, 2015;
- b) Minutes of the Temiskaming Shores Accessibility Advisory Committee meeting held on April 15, 2015;
- c) Minutes of the Temiskaming Shores Public Library Board meeting held on March 19, 2015.

**12. Committees of Council – Internal Departments**

Draft Motion

Be it resolved that the following minutes be accepted for information:

- a) Minutes of the Recreation Committee meeting held on March 9, 2015;

- b) Minutes of the Building Committee meeting held on March 24, 2015;
- c) Minutes of the Public Works Committee meeting held on March 24, 2015;
- d) Minutes of the Protection to Person and Property Committee meeting held on April 15, 2015;

**13. Reports by Members of Council**

**14. Notice of Motions**

**15. New Business**

**a) Appointment of Acting Fire Chief – Steve Langford**

*Draft Motion*

Be it resolved that Council for the City of Temiskaming Shores hereby confirms the appointment of Steve Langford as Acting Fire Chief effective April 10, 2015.

**b) Approval of attendance to the Association of Municipalities (AMO) – The Meeting Series Course**

*Draft Motion*

Be it resolved that the Council of the City of Temiskaming Shores approves the attendance of Mayor Carman Kidd and Councillor \_\_\_\_\_ to the Association of Municipalities (AMO) “The Meeting Series” course scheduled for May 1, 2015 in Temiskaming Shores; and

Further be it resolved that the expenses incurred in attending the said conference be covered in accordance to the Municipal Business Travel and Expense Policy.

**c) Memo 014-2015-CGP – CJTT Lifestyles Trade Show 2015**Draft Motion

Whereas the City has retained space to participate with a booth at the CJTT Lifestyles 2015 event to be held at the Horne Granite Centre on April 25 and 26, 2015; and

Whereas Enterprise Temiskaming and the Ontario Clean Water Agency (OCWA) has partnered with the City for the event.

Now therefore be it resolved that the Council of the City of Temiskaming Shores hereby approves the following:

1. Sell Animal Tags at the same reduced rate as to register a dog or cat before February 1, 2015 (By-law No. 2013-051).

Animal Tag	Lifestyle Price	Regular Price
Register a spayed or neutered dog or cat	\$ 10	\$ 20
Register an unfixed dog or cat	\$ 20	\$ 30
Senior Citizen registered fee	50% of above	50% of above

2. Sell Burning Permits at \$10 off the regular price for both renewals and new permits.

Burning Permits	Lifestyle Price	Regular Price
New Permit	\$ 10	\$ 20
Permit Renewal	\$ 20	\$ 30

3. Hold a draw for a Temiskaming Shores golf shirt.

**d) Administrative Report No. PW-014-2015 – 2014 Annual Water Reports**Draft Motion

Be it resolved that the Council of the City of Temiskaming Shores acknowledges receipt of Administrative Report No. PW-014-2015, more specifically Appendices 01, 02 and 03 being the 2014 Annual Compliance and Summary Reports for the water systems within the municipality in accordance to Schedule 22 of O. Reg. 170/03 being a regulation under the Safe Drinking Water Act;

That Council hereby directs staff:

- To place the 2014 Annual Compliance and Summary Reports in the Water System Binders located at the municipal office (325 Farr Dr.);
- To post the reports on the municipal website; and
- To place an ad in the community bulletin notifying the public of the availability of these reports for public review; and

Further that Council directs staff to forward a copy of Administrative Report PW-014-2015 to the Ministry of Environment, Safe Drinking Water Branch - North Bay for their records.

**e) Administrative Report No. PW-015-2015 – Staffing Request – Operator in Training Co-op Student**

Draft Motion

Be it resolved that the Council of the City of Temiskaming Shores acknowledges receipt of Administrative Report No. PW-015-2015;

That Council hereby approves the hiring of a Co-operative education student from the Environmental Technician Program at Northern College for a 15 week period; and

That Council hereby directs staff:

- To contact Northern College (KL Campus) to recruit candidates for the Co-op position;
- To fill the Co-op position with an Operator in Training Student for the period starting May 11, 2015 to August 21, 2015;
- To provide remuneration at a level outlined in Administrative Report PW-015-2015 for the duration of the placement.

**f) Walmart Local Matching Grants program – Request for Application Sponsor – Temiskaming Pleasure Horse Club**

Draft Motion

Whereas the Temiskaming Pleasure Horse Club (TPHC) requires a registered charitable organization to sponsor their application to the *Walmart – Local Matching Grants* program for funding to assist in the overall club fundraising strategies to assist in the operation of the 2015 TPHC functions.

Now therefore be it resolved that the Council of the City of Temiskaming Shores hereby agrees to sponsor the Temiskaming Pleasure Horse Club's funding application to the *Walmart – Local Matching Grants* program.

**g) Proclamation – Emergency Preparedness Week 2015**

Draft Motion

Whereas the City of Temiskaming Shores recognizes the importance of Emergency Management in Ontario; and

Whereas Emergency Preparedness Week is an annual event that takes place each year during the first full week of May; and

Whereas the goal of Emergency Preparedness Week is to raise community awareness and the need to prepare for the possibility of an emergency; and

Whereas the safety of our community is the responsibility of each and every one of us and we must prepare now and learn how to secure a strong and healthy tomorrow.

Now therefore be it resolved that Council for the City of Temiskaming Shores hereby proclaims the week of May 3-9, 2015 to be **Emergency Preparedness Week** and encourages all citizens to participate in educational activities on emergency preparedness.

**h) Minimum annual allocation of grant for employment of a Drainage Superintendent**

Draft Motion

Whereas the Ministry of Agriculture, Food and Rural Affairs has a grant program for the cost of employing a Drainage Superintendent; and

Whereas a municipality must, prior to February 27 of each year, submit the Grant Allocation Request Form estimating the expenses for employing the Drainage Superintendent; and

Whereas if the actual costs for the employment of the Drainage Superintendent exceeds the estimate the municipality is not eligible for grant funding exceeding the estimate;

Now therefore be it hereby resolved that the Council for the City of Temiskaming Shores petitions the Drainage Section of the Ministry of Agriculture, Food and Rural Affairs to implement a minimum allocation of \$1,500 for small municipalities; and

Furthermore that a copy of this resolution be sent to Jeff Leal, Minister of Agriculture, Food and Rural Affairs.

**16. By-laws**

*Draft Motion*

Be it resolved that:

By-law No. 2015-087      Being a by-law to establish Tax Ratios for 2015

By-law No. 2015-088      Being a by-law to provide for the adoption of 2015 Tax Rates for Municipal and School purposes and to further provide penalty and interest for payment in default

By-law No. 2015-089      Being a by-law to adopt optional tools for the purpose of administering limits for the Commercial, Industrial and Multi-residential property classes

By-law No. 2015-090      Being a by-law to establish decrease limits for certain property classes

By-law No. 2015-091      Being a by-law with respect to Water and Sewage Service Rates

be hereby introduced and given first and second reading.

*Draft Motion*

Be it resolved that:

By-law No. 2015-087;

By-law No. 2015-088;

By-law No. 2015-089;  
By-law No. 2015-090; and  
By-law No. 2015-091;

be given third and final reading, be signed by the Mayor and Clerk and the corporate seal affixed thereto.

**17. Schedule of Meetings**

- a) Regular Meeting of Council – Tuesday, May 5, 2015 at 6:00 p.m.
- b) Regular Meeting of Council – Tuesday, May 19, 2015 at 6:00 p.m.

**18. Question and Answer Period**

**19. Closed Session**

*Draft Motion*

Be it resolved that Council agrees to convene in Closed Session at \_\_\_\_\_ pm to discuss the following matters:

- a) Adoption of the April 7, 2015 – Closed Session Minutes
- b) Adoption of the April 16, 2015 – Closed Session Minutes
- c) Under Section 239 (2) (c) of the Municipal Act, 2001 – Disposition of Land – Haileybury Industrial Park – Confidential Memo 017-2015-CGP
- d) Under Section 239 (2) (c) of the Municipal Act, 2001 – Disposition of Land – Shepherdson Road – Confidential Memo 016-2015-CGP
- e) Under Section 239 (2) (c) of the Municipal Act, 2001 – Disposition of Land – New Liskeard Medical Centre – Confidential Memo 015-2015-CGP
- f) Under Section 239 (2) (d) of the Municipal Act, 2001 – Labour Relations – Human Resources Report

**20. Confirming By-law**

*Draft Motion*

Be it resolved that By-law No. 2015-092 being a by-law to confirm certain proceedings of Council of The Corporation of the City of Temiskaming Shores for its Special Meeting held on **April 16, 2015** and its Regular Meeting held on **April 21, 2015** be hereby introduced and given first and second reading.

*Draft Motion*

Be it resolved that By-law No. 2015-092 be given third and final reading, be signed by the Mayor and Clerk and the corporate seal affixed thereto.

**21. Adjournment**

*Draft Motion*

Be it resolved that City Council adjourns at \_\_\_\_\_ pm.

\_\_\_\_\_  
Mayor – Carman Kidd

\_\_\_\_\_  
Clerk – David B. Treen



**The Corporation of the City of Temiskaming Shores**  
**Regular Meeting of Council**  
**Tuesday, April 7, 2015**  
**6:00 P.M.**  
**City Hall Council Chambers – 325 Farr Drive**

---

**Minutes**

**1. Call to Order**

The meeting was called to order by Mayor Carman Kidd at 6:00 p.m.

**2. Roll Call**

Present: Mayor Carman Kidd  
Councillors Jesse Foley, Doug Jelly, Jeff Laferriere, Mike McArthur,  
and Patricia Hewitt

Also

Present: Christopher W. Oslund, City Manager  
David B. Treen, Municipal Clerk  
Doug Walsh, Director of Public Works  
Tammie Caldwell, Director of Recreation  
Shelly Zubyc, Director of Corporate Services  
Karen Beauchamp, Director of Community Growth and Planning  
James Franks, Economic Development Coordinator  
Norm Desjardins, Chief Building Official

Media: Diane Johnston, Temiskaming Speaker  
Bill Buchberger, CJTT

Regrets: Councillor Danny Whalen

Members of the Public Present: 5

**3. Review of Revisions or Deletions to Agenda**

**Additions:**

**Under Item 19 – Closed Session add:**

- j) Under Section 239 (2) (d) of the Municipal Act, 2001 – Labour Relations – Monthly Human Resources Update

Deletions:

**Under Item 15 – New Business delete:**

- l) Administrative Report No. RS-012-2015 – Pool Fitness Centre Fees

**Note:** Report to be referred to the Recreation Committee for review prior to consideration by Council.

**4. Approval of Agenda**

Resolution No. 2015-229

Moved by: Councillor Laferriere

Seconded by: Councillor Foley

Be it resolved that City Council approves the agenda as amended.

**Carried**

**5. Disclosure of Pecuniary Interest and General Nature**

**6. Review and adoption of Council Minutes**

Resolution No. 2015-230

Moved by: Councillor Jelly

Seconded by: Councillor Hewitt

Be it resolved that City Council approves the following minutes as printed:

- a) Regular Meeting of Council – March 17, 2015

**Carried**

**7. Public Meetings pursuant to the Planning Act, Municipal Act and other Statutes**

None.

**8. Question and Answer Period**

None.

**9. Presentations / Delegations**

- a) Roch Gallien, Directeur de l'éducation – Conseil scolaire public du Nord-Est de l'Ontario

**Re:** Municipal Support for acquisition of 10-12 Acres of land from Agricultural Research Institute of Ontario (ARIO)

Mr. Gallien, utilizing powerpoint, commenced the presentation by providing a profile and creation of Le conseil scolaire public du Nord-est de l'Ontario on January 1<sup>st</sup>, 1998 which has a territory from North Bay to Hearst including Sturgeon Falls and Timmins.

In 1998 there were 8 schools and now they have an additional 12 schools for a total of 20 schools with 2,040 student enrollment representing a 17.2% enrollment increase in the past five years.

Navigateur opened in 2005 at the former High School on Latchford Street in Haileybury and moved into the new facility on Hessle Street in 2008. Offer classes from Junior Kindergarten (JK) to Grade 8. Mr. Gallien spoke to the on-site daycare centre and that they have outgrown the daycare and are now looking towards expansion and have applied to the ministry for funds to expand to include a high school.

The school is in a great setting and are looking to expand onto the adjacent land owned by the Ministry of Agriculture and have had preliminary discussions with the Ministry. The Ministry policy for underused vacant land, upon request for acquisition, the ministry will review all vacant lands throughout the province and the request is reasonable they may entertain the request. The ministry has recommended that they obtain a letter of support from the City for the proposed expansion.

Mr. Gallien opened the floor to questions of Councillors.

Councillor Jelly inquired about the capacity of the daycare. Mr. Gallien indicated that they have a capacity of 16 and there is need for 30-40.

Councillor McArthur inquired about the cost of the proposed expansion. Mr. Gallien outlined that they are not at the construction phase; however the ministry provides a certain dollar value per square foot.

Councillor Laferriere stated that enrollment at other schools is declining; are there other schools looking at providing JK through High School. Mr. Gallien outlined

that the mode of JK to High School is a model liked by the ministry. Councillor Lafferriere commented that their growth is likely at the expense of other schools.

Mayor Kidd thanked Mr. Gallien for his presentation.

Resolution No. 2015-231

Moved by: Councillor Jelly

Seconded by: Councillor Laferriere

Be it resolved that Council for the City of Temiskaming Shores acknowledges the presentation by Roch Gallien, Directeur de l'éducation for Conseil scolaire public du Nord-Est de l'Ontario seeking support for the acquisition of 10-12 Acres of land from the Agricultural Research Institute of Ontario; and

That Council hereby refers the matter to the Director of Community Growth and Planning for an Administrative Report to be presented to Council at a future meeting.

b) Réjeanne Massie, Village Noel

**Re:** Presentation on Village Noel

Réjeanne Massie, utilizing powerpoint presentation, provided an overview of the Village Noel project commencing with a project launch in July 2014. The vision of the project was to develop a strong collaborative project between Francophones, Anglophones and First Nations (3 cultures, 2 languages, 1 lake). The model was to develop a strong tourism project in a slow business period building a stronger downtown core and was branded with a new France theme enabled the ability to obtain funding and bring people in.

Réjeanne Massie outlined the many partners and staff that assisted in ensuring a collaborative effort to produce the event. Identified cultural projects and highlighting many local musicians with over 120 artists that attracted a clientele within a catchment area of 3 to 4 hours driving time. One of the highlights was the First Nations Teepee. Based on surveys of existing merchants they want to have the event again in 2015. Réjeanne outlined that they have applied for funding for 10 more Kiosk, and believes that the merchants need to open up spaces within their stores to allow for the artists and artisans to perform which would draw more people into their stores. The Village Noel also provided an opportunity for small youth groups to do fundraising.

Despite the large fire on Armstrong Street Village Noel was a large drawing card. Weather conditions were a challenge; however all vendors indicated that they would be back in 2015. The Village committee will be promoting the event this summer at life style shows in Rouyn, Hearst and the two local events.

Réjeanne outlined that the following objectives were attained:

- strong collaborative effort by all partners;
- strong tourism product which brought in an estimated 8,000 persons;
- New France theme gave a special ambiance and feel to the event;
- new and varied clientele introduced to the downtown core of Temiskaming Shores;

Réjeanne outlined the financial picture for the Village Noel as follows:

Revenues:

Funding received	\$201,288.12
Other Revenues	66,447.60
<b>Total Revenues:</b>	<b><u>\$ 267,735.72</u></b>

Expenses:

Admin, rentals, marketing, etc.	\$275,886.90
---------------------------------	--------------

**Variance: - \$ 8,151.17**

Funds received from approved Reports	7,773.99
--------------------------------------	----------

**2014 Village Noel Deficit: - \$377.84**

Réjeanne outlined that improvements for 2015 are needed and outlined that at the top of the list is improved heating within the kiosks and upgrade the electrical infrastructure to avoid renting and borrowing generators. These upgrades could be used for all events held in the downtown core. Artem is currently looking into funding avenues for this.

Mayor Kidd on behalf of all of Council thanked Réjeanne and her committee for a job well done.

## 10. Communications

a) Mario Sergio, Minister – Seniors Affairs

**Re:** Request to proclaim June as Seniors' Month in Temiskaming Shores

**Reference:** Received for information

b) Bridget Schulte-Hostedde, Manager of Community Planning and Development – Ministry of Municipal Affairs and Housing

**Re:** Refusal of Official Plan Amendment No. 13 – MMAH File No. 54-OP-0085-013

**Reference:** Referred to the Director of Community Growth and Planning

- c) Don Farintosh, Management Forester – Ministry of Natural Resources and Forestry

**Re:** Inspection of Approved (2015-2016) Annual Work Schedule – Temagami Management Unit

**Reference:** Received for information

- d) Premier Kathleen Wynne – Province of Ontario

**Re:** Acknowledgement of resolution regarding MicroFIT and FIT projects

**Reference:** Referred to the Director of Community Growth and Planning

- e) Vivian Highlands – Cobalt Historical Society

**Re:** Concerns with potential closure of Cobalt Arena

**Reference:** Referred to the Director of Recreation

- f) Bridget Schulte-Hostedde, Manager of Community Planning and Development – Ministry of Municipal Affairs and Housing

**Re:** Approval of the City of Temiskaming Shores Official Plan – MMAH File No. 54-OP-148925

**Reference:** Referred to the Director of Community Growth and Planning

- g) Honorable Jeff Leal, Minister – Ministry of Agriculture, Food and Rural Affairs

**Re:** Acknowledgement of Resolution No. 2015-097 Constrained MicroFIT projects and Class 1, 2 or 3 lands

**Reference:** Referred to the Director of Community Growth and Planning

h) Annette Neil, Treasurer – MADD Timiskaming & Area

**Re:** Road Closure Request for Friday, May 15, 2015 – Fundraising BBQ

**Reference:** Motion to presented under New Business

Resolution No. 2015-232

Moved by: Councillor McArthur

Seconded by: Councillor Jelly

Be it resolved that City Council agrees to deal with Communication Items 10. a) to 10. h) according to the Agenda references.

**Carried**

**11. Committees of Council – Community and Regional**

Resolution No. 2015-233

Moved by: Councillor Foley

Seconded by: Councillor Hewitt

Be it resolved that the following minutes be accepted for information:

- a) Report to the Timiskaming Board of Health – 4<sup>th</sup> Quarter Report (2014);
- b) Minutes of the Timiskaming Board of Health meeting held on January 28, 2015;
- c) Minutes of the Emergency Management Program Committee meeting held on March 18, 2015;
- d) Haileybury Food Bank – 4<sup>th</sup> Quarter Report (2014);
- e) Minutes of the Temiskaming Shores Public Library Board meeting held on February 19, 2015;
- f) Minutes of the February 19, 2015 Earlton-Timiskaming Regional Airport Joint Municipal Services Board;
- g) Minutes of the Committee of Adjustment Committee meeting held on December 17, 2014;
- h) Minutes of the Temiskaming Shores Accessibility Advisory Committee meeting held on March 18, 2015;

- i) Minutes of the Temiskaming Transit Committee meeting held on March 25, 2015;
- j) Minutes of the Agriculture, Rural Affairs and Natural Resources Advisory Committee meeting held on February 18, 2015;
- k) Minutes of the District of Timiskaming Social Services Administration Board meeting held on February 18, 2015;
- l) Minutes of the Temiskaming Shores Police Services Board meeting held on March 16, 2015.

**Carried**

## **12. Committees of Council – Internal Departments**

### Resolution No. 2015-234

Moved by: Councillor Laferriere

Seconded by: Councillor Jelly

Be it resolved that the following minutes be accepted for information:

- a) Minutes of the Recycling Committee meeting held on February 12, 2015;
- b) Minutes of the Corporate Services meeting held on March 9, 2015;

**Carried**

## **13. Reports by Members of Council**

Councillor Hewitt outlined that she had the opportunity to attend the Francophone Festival last Thursday and that this particular festival has been held for over ten years. The event was well attended and two young artists, Gabby Smith and Alex Sopchyshyn, are finalists in the talent contest.

Councillor McArthur spoke to a couple of meetings that he attended as Acting Mayor in the absence of Mayor Kidd, the first the flag raising for Autism at City Hall. In the last weekend in March attended the Northeastern Fire Education Conference in North Bay along with Councillors Jelly and Whalen. Councillor McArthur outlined some of the highlights from the conference agenda. On March 20 attended the College Boreal 2015 to 2020 strategic planning session and obtained a numerous amount of information and will be attending the open house at Northern College this weekend.

City Manager, Chris Oslund outlined that they had an opportunity to meet with staff from the Ontario Fire Marshalls Office at the Fire Conference who are interesting in bringing training opportunities to regional centres and Temiskaming

Shores may be one of those centres and is currently reviewing a Memorandum of Understanding for potential satellite office.

Mayor Kidd indicated that the new fire truck for the Dymond Station will be arriving in the next couple of weeks.

**14. Notice of Motions**

None.

**15. New Business**

**a) Memo 011-2015-CGP – Deeming By-law - 90 Queen Street - Lacroix**

Resolution No. 2015-235

Moved by: Councillor Jelly

Seconded by: Councillor Laferriere

Whereas Donald and Chantal Lacroix, owners of 90 Queen Street, would like to merge Lots on title through the adoption of a deeming by-law in compliance with the Planning Act in order to create one property with one Roll number; and

Whereas the owners have acknowledged that registration of the pending deeming by-law on title will be at their expense.

Now therefore be it resolved that Council for the City of Temiskaming Shores hereby directs staff to prepare the necessary by-law to deem Lots 86, 88, 90 and 92 on Plan M-67 NB to no longer be Lots on a Plan of Subdivision.

**Carried**

**b) Administrative Report No. CGP-018-2015 – Amendments to By-law No. 2013-052 – Building Permit Fees**

Resolution No. 2015-236

Moved by: Councillor Laferriere

Seconded by: Councillor Foley

Be it resolved that the Council of the City of Temiskaming Shores acknowledges receipt of Administrative Report No. CGP-018-2015;

That Council directs staff to prepare the necessary by-law to amend By-law No. 2013-052 for consideration of First and Second Reading at the April 21, 2015 Regular Council meeting;

That Council directs staff to provide notice to the public of the proposed Building Permit Application Fee changes in accordance with Section 1.9 of the Building Code Act and Section 8.7 of the Building By-law No. 2013-052 and

That Council agrees to hold a Public Meeting on the proposed Building Permit Application Fee changes at the May 19, 2015 Regular Council meeting.

**Carried**

**c) Administrative Report No. CGP-019-2015 – 2014 Annual Building and Statistics Report**

Resolution No. 2015-237

Moved by: Councillor McArthur

Seconded by: Councillor Jelly

Be it resolved that the Council of the City of Temiskaming Shores acknowledges receipt of Administrative Report No. CGP-019-2015; and

That Council directs staff to post the 2014 Annual Report – Building Permit Fees on the City's website, in the Community Bulletin in the Temiskaming Speaker and to make the report available to persons or organizations in accordance with the Ontario Building Code.

**Carried**

**d) International Building Safety Month Proclamation 2015**

Resolution No. 2015-238

Moved by: Councillor Foley

Seconded by: Councillor Hewitt

Whereas May is recognized as International *Building Safety Month*; and

Whereas municipalities in Ontario are encouraged to support and recognize the critical role their Building Departments and Building Officials play in minimizing the risk to the health, welfare and safety of the public; and

Whereas the Municipal Building Departments of Ontario have been involved in extensive training upgrades to meet the new regulatory requirements of the Ontario Building Code Act; and

Whereas the Ontario Building Officials Association continually represents the needs of Building Departments and their Municipalities; and

Whereas the Ontario Building Officials Association has developed an International Building Safety Month promotional poster to promote the profession of Building Officials; and

Whereas this Council deems it appropriate to recognize the dedication and commitment of its Building Department Staff;

Now therefore be it resolved that the Council hereby proclaims May 2015 as International Building Safety Month in the City of Temiskaming Shores; and

Further be it resolved that Council acknowledges the professionalism of its Building Officials and their dedication to Public Safety.

**Carried**

**e) Administrative Report No. CGP-020-2015 – Stopgap.ca Community Ramp Project**

Resolution No. 2015-239

Moved by: Councillor Hewitt

Seconded by: Councillor Laferriere

Be it resolved that the Council of the City of Temiskaming Shores acknowledges receipt of Administrative Report No. CGP-020-2015;

That Council endorses TSAAC's recommendation to implement a Stopgap.ca Community Ramp Project in Temiskaming Shores.

**Carried**

**f) Memo 003-2015-PPP – Emergency Management Program Committee – Amendments to Terms of Reference**

Resolution No. 2015-240

Moved by: Councillor Hewitt

Seconded by: Councillor McArthur

Be it resolved that the Council of the City of Temiskaming Shores acknowledges receipt of Memo 003-2015-PPP; and

That Council directs staff to prepare the necessary by-law to amend By-law No. 2011-158 (Terms of Reference for the Emergency Management Program Committee) at the April 7, 2015 Regular Council meeting.

**Carried**

**g) Memo 004-2015-PW – Amendments to By-law No. 2015-021 – Solid Waste Management**

Resolution No. 2015-241

Moved by: Councillor Jelly

Seconded by: Councillor Foley

Be it resolved that the Council of the City of Temiskaming Shores acknowledges receipt of Memo 004-2015-PW; and

That Council directs staff to prepare the necessary by-law to amend By-law No. 2015-021 (Solid Waste Management By-law) for consideration at the April 7, 2015 Regular Council meeting.

**Carried**

**h) Memo 005-2015-PW – Amendments to By-law No. 2015-039 – Agreement with Phippen Waste for Full Solid Waste Management**

Resolution No. 2015-242

Moved by: Councillor Laferriere

Seconded by: Councillor Jelly

Be it resolved that the Council of the City of Temiskaming Shores acknowledges receipt of Memo 005-2015-PW; and

That Council directs staff to prepare the necessary by-law to amend By-law No. 2015-039 (Agreement with Phippen Waste Management) for consideration at the April 7, 2015 Regular Council meeting.

**Carried**

**i) Administrative Report No. PW-012-2015 – Roof Replacement - Dymond Complex**

Resolution No. 2015-243

Moved by: Councillor Laferriere

Seconded by: Councillor Hewitt

Be it resolved that the Council of the City of Temiskaming Shores acknowledges receipt of Administrative Report No. PW-012-2015;

That as outlined in Section 3.5 of By-law No. 2009-012 (Purchasing Policy), Council approves the award of the contract to Doug Little Contracting for replacement of the roof at Dymond Complex, as detailed in

Request for Quote PW-RFQ-003-2015 for a total upset limit of \$41,760.00 plus applicable taxes; and

That Council directs Staff to prepare the necessary by-law to enter into an agreement with Doug Little Contracting for consideration at the April 7, 2015, Regular Council meeting.

**Carried**

**j) Administrative Report No. PW-013-2015 – Flat Roof Replacement – Miscellaneous Buildings**

Resolution No. 2015-244

Moved by: Councillor Jelly

Seconded by: Councillor Foley

Be it resolved that the Council of the City of Temiskaming Shores acknowledges receipt of Administrative Report No. PW-013-2015;

That as outlined in Section 3.5 of By-law No. 2009-012 (Purchasing Policy), Council approves the award of the contract to J.G. Fitzgerald & Sons Ltd. For the replacement of three flat roofs, as detailed in Request for Quote PW-RFQ-002-2014 for a total upset limit of \$345,030.00 plus applicable taxes; and

That Council directs Staff to prepare the necessary by-law to enter into an agreement with J.G. Fitzgerald & Sons Ltd. for consideration at the April 7, 2015 Regular Council meeting.

**Carried**

**k) Administrative Report No. RS-011-2015 – Bicycle Friendly Community Application**

Resolution No. 2015-245

Moved by: Councillor Hewitt

Seconded by: Councillor Foley

Be it resolved that the Council of the City of Temiskaming Shores acknowledges receipt of Administrative Report No. RS-011-2015; and

That Council directs staff to continue to work with the Community Bicycle Friendly Committee in the development of an application to the Share the Road Cycling Coalition for the City of Temiskaming Shores to be deemed a Bicycle Friendly Community.

**Carried**

**l) Administrative Report No. CGP-021-2015 – Earlton-Temiskaming Regional Airport Business & Operational Plan**

Resolution No. 2015-246

Moved by: Councillor Hewitt

Seconded by: Councillor Laferriere

Be it resolved that Council for the City of Temiskaming Shores acknowledges receipt of Administrative Report CGP-021-2015;

That Council agrees to partner with the Township of Armstrong and the Town of Englehart on the proponent contribution costs of the funding applications to NOHFC and Fed Nor to complete the Strategic Business & Operational Plan for the development and operation of the Earlton-Temiskaming Regional Airport (ETRA); and

That Council approves the City's proponent contribution as follows;

- Temiskaming Shores - \$3,750
- Township of Armstrong - \$1,875
- Town of Englehart - \$1,875

**Carried**

**m) Frog's Breath Foundation – Request for Application Sponsor – New Liskeard Golf Club**

Resolution No. 2015-247

Moved by: Councillor Foley

Seconded by: Councillor McArthur

Whereas the New Liskeard Golf Club requires a registered charitable organization to sponsor their application to the Frog's Breath Foundation for funding for the construction of a warehouse and workshop for the storage and maintenance of equipment and has requested that the City partner on the said application.

Now therefore be it resolved that the Council of the City of Temiskaming Shores hereby agrees to sponsor the New Liskeard Golf Club's funding application to the Frog's Breath Foundation.

**Carried**

**n) Temiskaming Foundation – Request for Application Sponsor – New Liskeard Golf Club**

Resolution No. 2015-248

Moved by: Councillor Hewitt

Seconded by: Councillor Laferriere

Whereas the New Liskeard Golf Club requires a registered charitable organization to sponsor their application to the Temiskaming Foundation for funding to assist with the Junior Golf Program and has requested that the City partner on the said application.

Now therefore be it resolved that the Council of the City of Temiskaming Shores hereby agrees to sponsor the New Liskeard Golf Club's funding application to the Temiskaming Foundation.

**Carried**

**o) Timiskaming and Area Chapter of MADD – Fundraising BBQ**

Resolution No. 2015-249

Moved by: Councillor Hewitt

Seconded by: Councillor Foley

Be it resolved that the Council of the City of Temiskaming Shores acknowledges receipt of the Road Closure request from the Timiskaming and Area Chapter of MADD for the purpose of hosting a fundraising BBQ; and

That Council directs staff to prepare the necessary by-law to permit the Timiskaming and Area Chapter of MADD to host a fundraising BBQ on Whitewood Avenue between Armstrong Street and the laneway on Friday, May 15, 2015 between the hours of 11:00 am and 2:00 pm.

**Carried**

**p) 2015 Budget – Verbal Update**

Treasurer, Laura-Lee indicated that the Budget By-law for consideration for this evening were as per the budget presentation on March 17, 2015 with a few minor changes that did not change the overall impact on the budget. Laura-Lee outlined that she could answer any questions that Council may have.

**16. By-laws**

Resolution No. 2015-250

Moved by: Councillor Laferriere

Seconded by: Councillor McAthure

Be it resolved that:

By-law No. 2015-073 Being a by-law to adopt the 2015 Municipal Budget for the City of Temiskaming Shores

be hereby introduced and given first and second reading.

**Carried**

Resolution No. 2015-251

Moved by: Councillor Jelly

Seconded by: Councillor Foley

Be it resolved that By-law No. 2015-073 be given third and final reading, be signed by the Mayor and Clerk and the corporate seal affixed thereto.

**Carried**

Resolution No. 2015-252

Moved by: Councillor McArthur

Seconded by: Councillor Jelly

Be it resolved that:

By-law No. 2015-074 Being a by-law to amend Township of Dymond Zoning By-law 984 – 118420 Sales Barn Road

By-law No. 2015-075 Being a by-law to amend By-law No. 2009-077 (Terms of Reference for the Temiskaming Shores Accessibility Advisory Committee)

By-law No. 2015-076 Being a by-law to authorize the Sale of Land to Lisa Bernat

By-law No. 2015-077 Being a by-law to authorize an Agreement with the Temiskaming Shores Library for an Information

Technology Service Level Agreement Computer and  
Technology Acceptance Use Policy

- By-law No. 2015-078 Being a by-law to designate any plan of subdivision, or part thereof, that has been registered for eight years or more, which shall be deemed as not a registered plan of subdivision ( 90 Queen Street)
- By-law No. 2015-079 Being a by-law to designate any plan of subdivision, or part thereof, that has been registered for eight years or more, which shall be deemed as not a registered plan of subdivision (40 Georgina Avenue)
- By-law No. 2015-080 Being a by-law to amend By-law No. 2011-158 (Terms of Reference for the Emergency Management Program Committee)
- By-law No. 2015-081 Being a by-law to enter into an agreement with Doug Little Contracting for replacement of the roof at the Dymond Complex
- By-law No. 2015-082 Being a by-law to enter into an agreement with J.G. Fitzgerald & Sons Ltd. for the replacement of three flat roofs – Haileybury Water Treatment Plant – Haileybury Library – Haileybury Arena (West side)
- By-law No. 2015-083 Being a by-law to amend By-law No. 2015-021 (Solid Waste Management)
- By-law No. 2015-084 Being a by-law to amend By-law No. 2015-039 (Agreement with Phippen Waste Management Limited)
- By-law No. 2015-085 Being a by-law to authorize the Temporary Road Closure for the MADD Timiskaming & Area / Royal

Bank of Canada (RBC) fundraising BBQ on Whitewood Avenue – May 15, 2015

be hereby introduced and given first and second reading.

**Carried**

Resolution No. 2015-253

Moved by: Councillor Hewitt

Seconded by: Councillor Laferriere

Be it resolved that:

By-law No. 2015-074;

By-law No. 2015-075;

By-law No. 2015-076;

By-law No. 2015-077;

By-law No. 2015-078;

By-law No. 2015-079;

By-law No. 2015-080;

By-law No. 2015-081;

By-law No. 2015-082;

By-law No. 2015-083;

By-law No. 2015-084; and

By-law No. 2015-085

be given third and final reading, be signed by the Mayor and Clerk and the corporate seal affixed thereto.

**Carried**

**17. Schedule of Meetings**

- a) Regular Meeting of Council – Tuesday, April 21, 2015 at 6:00 p.m.
- b) Regular Meeting of Council – Tuesday, May 5, 2015 at 6:00 p.m.

**18. Question and Answer Period*****Ray Lafleur – 95 Georgina Avenue***

Mr. Lafleur requested an update on his inquiry that Council consider moving the Question and Answer Period between the second and third readings of by-laws.

Mayor Kidd outlined the various opportunities that the public would have to review the administrative reports, usually two weeks in advance of consideration of a by-law, which would allow residents to contact their respective Councillor if they have concerns and/or bring up concerns at the first Question and Answer Period.

Mayor Kidd further indicated that under some by-laws do not receive third reading pending public consultation as required by legislation (i.e. short form wording).

**19. Closed Session*****Resolution No. 2015-254***

Moved by: Councillor Laferriere

Seconded by: Councillor McArthur

Be it resolved that Council agrees to convene in Closed Session at 8:00 p.m. to discuss the following matters:

- a) Adoption of the March 17, 2015 – Closed Session Minutes
- b) Under Section 239 (2) (c) of the Municipal Act, 2001 – Disposition of Land – North Cobalt – Presentation by Developer
- c) Under Section 239 (2) (c) of the Municipal Act, 2001 – Disposition of Land – Offer to Purchase – Seton Street – Supplemental Confidential Memo No. 013-2015-CGP
- d) Under Section 239 (2) (c) of the Municipal Act, 2001 – Disposition of Land – Haileybury Industrial Park - Confidential Administrative Report No. CGP-017-2015
- e) Under Section 239 (2) (f) of the Municipal Act, 2001 - Advice subject to solicitor-client privilege – Access to Municipal roadway
- f) Under Section 239 (2) (d) of the Municipal Act, 2001 – Labour Relations – Crossing Guards - Confidential Administrative Report No. CS-011-2015

- g) Under Section 239 (2) (d) of the Municipal Act, 2001 – Labour Relations – Organizational Structure – Corporate Services Department - Confidential Administrative Report No. CS-014-2015
- h) Under Section 239 (2) (d) of the Municipal Act, 2001 – Labour Relations – Special Programs Coordinator (Municipal Energy Plan) - Confidential Administrative Report No. CS-015-2015
- i) Under Section 239 (2) (d) of the Municipal Act, 2001 – Labour Relations – Fire Department Training Officer Position - Confidential Administrative Report No. PPP-003-2015
- j) Under Section 239 (2) (d) of the Municipal Act, 2001 – Labour Relations – Monthly Human Resources Update

**Carried**

Resolution No. 2015-255

Moved by: Councillor Laferriere

Seconded by: Councillor Hewitt

Be it resolved that Council of the City of Temiskaming Shores agrees to rise with report at 8:56 p.m.

**Carried**

**a) Adoption of the March 17, 2015 – Closed Session Minutes**

Resolution No. 2015-256

Moved by: Councillor Jelly

Seconded by: Councillor McArthur

Be it resolved that Council approves the March 17, 2015 Closed Session Minutes as printed.

**Carried**

**b) Under Section 239 (2) (c) of the Municipal Act, 2001 – Disposition of Land – North Cobalt – Presentation by Developer**

Council provided direction to staff in closed session.

- c) **Under Section 239 (2) (c) of the Municipal Act, 2001 – Disposition of Land – Offer to Purchase – Seton Street – Supplemental Confidential Memo No. 013-2015-CGP**

Council provided direction to staff in closed session.

- d) **Under Section 239 (2) (c) of the Municipal Act, 2001 – Disposition of Land – Haileybury Industrial Park - Confidential Administrative Report No. CGP-017-2015**

Council provided direction to staff in closed session.

- e) **Under Section 239 (2) (f) of the Municipal Act, 2001 - Advice subject to solicitor-client privilege – Access to Municipal Roadway**

Council provided direction to staff in closed session.

- f) **Under Section 239 (2) (d) of the Municipal Act, 2001 – Labour Relations – Crossing Guards - Confidential Administrative Report No. CS-011-2015**

Council provided direction to staff in closed session.

- g) **Under Section 239 (2) (d) of the Municipal Act, 2001 – Labour Relations – Organizational Structure – Corporate Services Department - Confidential Administrative Report No. CS-014-2015**

Council provided direction to staff in closed session.

- h) **Under Section 239 (2) (d) of the Municipal Act, 2001 – Labour Relations – Special Programs Coordinator (Municipal Energy Plan) - Confidential Administrative Report No. CS-015-2015**

Council provided direction to staff in closed session.

- i) **Under Section 239 (2) (d) of the Municipal Act, 2001 – Labour Relations – Fire Department Training Officer Position - Confidential Administrative Report No. PPP-003-2015**

Resolution No. 2015-257

Moved by: Councillor Jelly  
Seconded by: Councillor McArthur

Be it resolved that Council for the City of Temiskaming Shores acknowledges receipt of Confidential Administrative Report No. PPP-003-2015;

That Council hereby approves a full-time Training Officer position for the Fire and Emergency Management Services Department; and

That Council directs staff to initiate the hiring process in accordance with the Collective Agreement between the City and CUPE Local 5014.

**Carried**

**j) Under Section 239 (2) (d) of the Municipal Act, 2001 – Labour Relations – Monthly Human Resources Update.**

Council acknowledged receipt of the Human Resources update in closed session.

**20. Confirming By-law**

Resolution No. 2015-258

Moved by: Councillor McArthur  
Seconded by: Councillor Foley

Be it resolved that By-law No. 2015-086 being a by-law to confirm certain proceedings of Council of The Corporation of the City of Temiskaming Shores for its Regular Meeting held on **April 7, 2015** be hereby introduced and given first and second reading.

**Carried**

Resolution No. 2015-259

Moved by: Councillor Laferriere  
Seconded by: Councillor Jelly

Be it resolved that By-law No. 2015-086 be given third and final reading, be signed by the Mayor and Clerk and the corporate seal affixed thereto.

**Carried**

**21. Adjournment**

*Resolution No. 2015-260*

Moved by: Councillor Jelly

Seconded by: Councillor Foley

Be it resolved that City Council adjourns at 8:57 p.m.

**Carried**

\_\_\_\_\_  
Mayor – Carman Kidd

\_\_\_\_\_  
Clerk – David B. Treen



**The Corporation of the City of Temiskaming Shores**

**Special Meeting of Council**

**Thursday, April 16, 2015**

**12:00 P.M.**

**New Liskeard Community Hall – 90 Whitewood Avenue**

---

**Minutes**

**1. Call to Order**

The meeting was called to order by Mayor Carman Kidd at 12:05 pm.

**2. Roll Call**

Present: **Mayor** Carman Kidd

**Councillors:** Jesse Foley, Doug Jelly, Jeff Laferriere, Mike McArthur  
and Danny Whalen

Also

Present: Christopher W. Oslund, City Manager  
David B. Treen, Municipal Clerk  
Douglas Walsh, Director of Public Works  
Karen Beauchamp, Director of Community Growth and Planning

Regrets: Councillor Patricia Hewitt

Media: 0

Members of the Public Present: 0

**3. Approval of Agenda**

*Resolution No. 2015-261*

Moved by: Councillor Laferriere

Seconded by: Councillor McArthur

Be it resolved that City Council approves the agenda as printed.

**Carried**

**4. Declaration of Special Council Meeting**

Resolution No. 2015-262

Moved by: Councillor Jelly  
Seconded by: Councillor Foley

Be it resolved that the Council of the City of Temiskaming Shores declares this meeting a “Special Meeting of Council” in accordance to Section 7 of Procedural By-law No. 2008-160.

**Carried**

**5. Disclosure of Pecuniary Interest and General Nature**

None

**6. Closed Session**

Resolution No. 2015-263

Moved by: Councillor Whalen  
Seconded by: Councillor Laferriere

Be it resolved that Council agrees to convene in Closed Session at 12:06 p.m. to discuss the following matters:

- a) Under Section 239 (2) (c) of the Municipal Act, 2001 – proposed acquisition of land by the municipality – Armstrong Street

**Carried**

Resolution No. 2015-264

Moved by: Councillor Foley  
Seconded by: Councillor Whalen

Be it resolved that Council of the City of Temiskaming Shores agrees to rise with report at 12:40 p.m.

**Carried**

- a) **Under Section 239 (2) (c) of the Municipal Act, 2001 – pending acquisition of land by the municipality – Armstrong Street**

Council provided direction in Closed Session.

7. **Adjournment**

Resolution No. 2015-265

Moved by: Councillor Foley

Seconded by: Councillor Laferriere

Be it resolved that City Council adjourns at 12:42 p.m.

**Carried**

---

Mayor – Carman Kidd

---

Clerk – David B. Treen



For immediate release:

## **Ontario Government Announces Permanency of NIER Program**

**April 7, 2015 – Kapuskasing, ON** - The Federation of Northern Ontario Municipalities (FONOM) is pleased to hear that the Ontario government will make the Northern Industrial Electricity Rate (NIER) Program permanent in the upcoming budget.

The NIER program assists Northern Ontario's large industrial electricity consumers by providing an opportunity for recipients to receive a rebate of two cents per kilowatt hour with individual rebates up to \$20 million per year per company. The Ontario government introduced the program in 2010 and has now committed to ongoing program funding beyond March 2016 with continued support of up to \$120 million per year.

"Industry feedback from the program has been extremely positive within our region. For industries that continue to face high energy costs, the NIER program helps to lower these costs while maintaining global competitiveness and helping to sustain local jobs," says Mayor Alan Spacek of Kapuskasing and President of FONOM.

FONOM appreciates the efforts of Premier Wynne, Minister of Northern Development and Mines, Michael Gravelle and Minister of Natural Resources and Forestry, Bill Mauro for delivering on their commitment to providing competitive energy rates for Northern Ontario industries.

"We are confident that the permanency of the NIER program will create a positive business environment that will lead to further investment in our mills and mines," continued Spacek.

For More Information:

Mayor Alan Spacek,  
President of FONOM  
705 335 0001



## Provincial Land Tax Review Update

The Provincial Land Tax (PLT) is the property tax applied in unincorporated areas of Northern Ontario outside municipal boundaries. PLT rates have not been adjusted to increase revenues since the 1950s.

A review of the PLT was announced in the fall of 2013. The Ontario government committed to consult with representatives of unincorporated areas and northern municipalities and to address their concerns in a fair and balanced way.

### What consultations have taken place so far?

- In August and September, 2014, the Ministry of Finance held 21 consultation sessions with unincorporated area representatives across Northern Ontario.
- *Provincial Land Tax Review: A Summary of Stakeholder Consultations* was released in December 2014 and summarized stakeholders' views on PLT.
- The province requested feedback on the summary paper and received numerous helpful responses from unincorporated area residents, associations and local roads and services boards.
- The government will continue to consult with northern stakeholders throughout the PLT review.

### What are the key findings of the consultations to date?

Throughout the consultations, a number of concerns about property tax fairness in northern Ontario were raised.

- Northern municipalities were concerned about inequities between property tax rates in municipalities and PLT rates in unincorporated areas.
- Unincorporated area residents and representatives noted that a portion of this tax difference relates to fewer services in unincorporated areas and the important role volunteers play in unincorporated communities.
- In addition to PLT, many property owners pay levies for services provided by Local Roads Boards and Local Services Boards.
- However, taking local board levies and fewer services and administration into account does not fully explain the difference between average residential PLT and northern municipal property taxes.

- Concerns were also raised about different tax rates among unincorporated area residents. For example, the PLT rate for residential properties located inside school board areas is much higher than the rate outside school board areas.
- Provincial support for services, including policing, land ambulance, public health, social service, and tax administration, was also raised. The PLT raises approximately \$11 million a year, which covers only a portion of the costs of these services.
- The feedback received from northern stakeholders has been invaluable in gaining a greater understanding of unincorporated areas and PLT.

## **What does the PLT review mean for unincorporated area residents?**

Based on the results of the review, the province will bring forward proposals that can be implemented beginning in 2015.

- The goal of the proposals will be to increase fairness among northern property taxpayers. Changes would be introduced in a balanced and manageable way.
- Any changes introduced in 2015 that affect your PLT will appear on the 2015 final bill.

## **How can I find out more about the PLT review?**

We are interested in continuing to receive input on the PLT review. You can find out more about PLT and view the consultation summary paper on the Ministry of Finance's web site.

<http://www.fin.gov.on.ca/en/consultations/landtaxreform/index.html>

**Email:** [pltreformoffice@ontario.ca](mailto:pltreformoffice@ontario.ca)

**Mail:** Provincial Land Tax Reform Office  
Ministry of Finance  
Provincial Local Finance Division  
777 Bay Street  
10th Floor  
Toronto, ON M5G 2C8

Ministry of Citizenship,  
Immigration and International  
Trade

Minister  
6<sup>th</sup> Floor  
400 University Avenue  
Toronto ON M7A 2R9  
Tel.: (416) 325-6200  
Fax: (416) 325-6195

Ministère des Affaires civiles,  
de l'Immigration et du Commerce  
international

Ministre  
6<sup>e</sup> étage  
400, avenue University  
Toronto ON M7A 2R9  
Tél.: (416) 325-6200  
Télééc.: (416) 325-6195

RECEIVED

MAR 31 2015



April 2015

LINCOLN M. ALEXANDER AWARD 2015

Dear Friends,

Every year since 1993, the Government of Ontario has presented the Lincoln M. Alexander Award to honour young Ontarians who have demonstrated exemplary leadership in contributing to the elimination of racial discrimination.

I am pleased to ask you to support this program by nominating an outstanding young person whom you believe to be deserving of recognition. As the Minister of Citizenship, Immigration and International Trade, I will join the Lieutenant Governor in officially recognizing the award recipients at a special ceremony at Queen's Park on January 21, 2016, to mark Lincoln Alexander Day in Canada.

Nomination forms and information outlining details of the program are available on my ministry's website at [www.ontario.ca/honoursandawards](http://www.ontario.ca/honoursandawards)

Please take this opportunity to acknowledge a young person from your school or community who has made an important contribution to eliminating racial discrimination in Ontario.

For further information, please contact the Ontario Honours and Awards Secretariat: 416 314-7526, toll free 1 877 832-8622 or TTY 416 327-2391.

**The deadline for nominations is May 31, 2015.**

Thank you for taking the time to consider a deserving young Ontarian for the Lincoln M. Alexander Award.

Yours truly,



Michael Chan  
Minister

Apr 21/15

# The Meetings Series

A course that focuses on how to improve the planning of a meeting, how to chair a meeting and will also aim to increase your success in chairing and conducting meetings.



## Overview

Members of Council spend at minimum 40% of their time preparing for, attending and participating in meetings. In this full day training participants will build the skills and knowledge to effectively participate and manage both open and closed meetings. As municipal meetings are unique, this course will look beyond generic tips and tricks and will look at distinct municipal needs: from council meetings, to committee meetings, to in camera meetings and more.

## Who Should Attend

All those who actively participate in municipal meetings from members of council to municipal staff.

BENEFITS	AGENDA AT A GLANCE
<ul style="list-style-type: none"> <li>Better understanding of the rules of meetings in the municipal context</li> </ul>	<p>The topics covered below are a sample of what is covered in the complete course.</p>
<ul style="list-style-type: none"> <li>Comprehensive knowledge of the roles of meeting participants</li> </ul>	<ul style="list-style-type: none"> <li>Principles of successful meetings</li> <li>Planning and meeting agendas</li> </ul>
<ul style="list-style-type: none"> <li>A number of helpful strategies for successful meetings</li> </ul>	<ul style="list-style-type: none"> <li>Roles and responsibilities</li> <li>Procedure By-Law</li> </ul>
<ul style="list-style-type: none"> <li>Foundation to build and form positive relationships with meeting participants</li> </ul>	<ul style="list-style-type: none"> <li>Rules of Closed Meetings</li> <li>Closed Meetings Process...and more.</li> </ul>

## Upcoming Sessions

- April 17, 2015: Kingston
- April 18, 2015: Peterborough
- April 25, 2015: London
- May 1, 2015: Temiskaming Shores
- May 2, 2015: Orillia

This is a full day course that runs from 8:30 am to 4:30 pm (approx.) with lunch provided.

## Cost

This full day course is \$450.00 plus HST (\$508.50)

## Cancellation Policy

Cancellations must be made in writing to [events@amo.on.ca](mailto:events@amo.on.ca) no later than 14 days prior to the scheduled date of the workshop. Cancellations will be refunded less an administration fee of \$75.00 plus HST (\$84.75)

# The Meetings Series Registration Form

Please type or print clearly. Use one form per registrant. Payment MUST accompany registration.  
Please fax registration form to (416) 971-9372

First Name		Last Name	
Title		Municipality	
Address			
City	Province	Postal Code	
Phone	Fax	E-mail	

Session Title	Please indicate location preference	Cost	Final Cost
The Meetings Series		\$450 + 13% HST	\$508.50

## PAYMENT

Registration forms CANNOT be processed unless accompanied by proper payment.

Cancellation Policy: Cancellations must be made in writing to [events@amo.on.ca](mailto:events@amo.on.ca) no later than 14 days prior to the scheduled date of the workshop. Cancellations will be refunded less an administration fee of \$75.00 plus HST (\$84.75)

<input type="checkbox"/> PLEASE INVOICE.  <input type="checkbox"/> CHEQUE ENCLOSED. Please make cheque payable to: Association of Municipalities of Ontario 200 University Avenue, Suite 801 Toronto, ON., M5H 3C6  <i>Pay by cheque or an invoice paid by cheque and receive a 5% discount on your registration.</i>  HST 106732944	<input type="checkbox"/> Mastercard <input type="checkbox"/> Visa
	Card #
	Name on Card
	Expiry Date
	Signature



200 University Avenue, Suite 801, Toronto, Ontario M5H 3C6  
 T: (416) 971-9856  
 F: (416) 971-6191  
 E: [events@amo.on.ca](mailto:events@amo.on.ca)



For immediate release:

## **FONOM delivers message of economic opportunity at first-ever State of the North Summit in Toronto**

**April 10, 2015 – Kapuskasing, ON** – The Federation of Northern Ontario Municipalities (FONOM) participated in Ontario’s first ever State of the North Summit hosted by The Empire Club of Canada on April 2, 2015 in Toronto.

The event, which consisted of expert panelists representing industry, municipal and First Nation governments from across the north, took the stage to raise awareness of the opportunities in Northern Ontario and the barriers to achievement. The audience of over 200 people included the Bay Street financial community, Queen’s Park officials, and the Minister of Northern Development and Mines, Michael Gravelle.

On the panel with Al Spacek, FONOM President and Mayor of Kapuskasing were; Dave Canfield, Northwestern Ontario Municipal Association (NOMA) President and Mayor of Kenora; Lawrence Martin, Mushkegowuk Council Grand Chief; Jamie Lim, Ontario Forest Industries Association (OFIA) President and CEO; Gerald Panneton, founder and former CEO of Detour; and Joelle Faulkner, AreaOne Farms President.

“For the province to truly take advantage of the significant natural resources and skilled workforce in the North, two things have to happen. First, Northerners need to be much more involved in any decision-making. And, two, the decision-makers in Southern Ontario need a new and better perspective of the opportunities that are here,” said Spacek.

The panelists offered a number of suggestions, including the creation of a single point of contact for Northern Ontario within the government to lead projects through the approval and permitting processes. The panelists were in agreement that environmental sensitivities needed to be balanced with economic opportunities. Mayor Canfield called for decisions to be based on science rather than ideology.

“The event provided an excellent forum to discuss the opportunities in Northern Ontario that the whole province could benefit from,” said Spacek. “We came to Toronto to deliver that message, and we succeeded.”

For More Information:

Mayor Alan Spacek,  
President of FONOM  
705 335 0001



**Centre de santé  
communautaire  
du Témiskaming**

**SIÈGE SOCIAL**

20, rue May Sud, C. P. 38  
New Liskeard (Ontario) P0J 1P0  
☎ 705 647-5775  
☎ 705 647-6011 administratif  
☎ 705 647-5941 services de santé  
Sans frais : 1 800 835-CSCT

**POINTS DE SERVICE**

**Earlton**

1, 9e rue, C. P. 1  
Earlton (Ontario) P0J 1E0  
☎ 705 563-8110 ☎ 705 563-8130

**Kirkland Lake**

22, rue Water, C. P. 40  
Kirkland Lake (Ontario) P2N 3M6  
☎ 705 567-1414 ☎ 705 567-1422

**Larder Lake**

1, 15 Godfrey, C. P. 149  
Larder Lake (Ontario) P0K 1L0  
☎ 705 643-2442 ☎ 705 643-2162

**Virginiatown**

61, rue Connell, C. P. 159  
Virginiatown (Ontario) P0K 1X0  
☎ 705 634-2223 ☎ 705 634-2180

**SERVICES DE GARDERIE**

**Garderie Richelieu**

340, rue Hessie, C. P. 38  
New Liskeard (Ontario) P0J 1P0  
☎ 705 647-1443 ☎ 705 647-4812

**Rayon de soleil**

École catholique Sacré-Cœur  
☎ 705 647-4633

**Arc-en-ciel**

École catholique Ste-Croix  
☎ 705 672-2553

**Garderie ABC**

École catholique Assomption  
10e rue Ouest, C. P. 1  
Earlton (Ontario) P0J 1E0  
☎ 705 563-2563 ☎ 705 563-2569

**Les petites étoiles**

École catholique St-Louis  
☎ 705 634-2236

*Vaut mieux prévenir  
que guérir...*

RECEIVED  
APR 6 2015

March 31, 2015

City of Temiskaming Shores  
Mr. Carman Kidd, Mayor  
P.O. Box 2050, 451 Meridian Avenue  
Haileybury ON POK 1K0

**Subject: Invitation for attendance as guest of honour**

Dear Sir,

We would like to invite you as our guest of honour for the 11<sup>th</sup> edition of our lunch hour walk on Thursday, May 7<sup>th</sup>. Again this year we are holding the walk in each community where the Centre de santé communautaire du Témiskaming (CSCT) is physically located.

The goal of the event is to encourage people to come and walk for the health of it.

We would ask you provide a few words for our participants prior to the walk. A member of our board will act as master of ceremonies. We are hoping you will join us for the walk and a light lunch to be served afterwards.

This is the itinerary for the event :

12:00 p.m. :	rendez-vous at the Centre de santé communautaire du Témiskaming
12:10 :	welcome and address by guest of honour
12:20-12:50 :	walk
12:50 :	return, word of thanks
1:00-1:30 :	light lunch on site

Please extend the invitation to members of council and municipal staff. If you have any questions or if you would like to discuss our request in greater details, please feel free to contact me.

Cordially,

  
Jocelyne Maxwell  
Executive Director

Ministry of the Environment  
and Climate Change

Ministère de l'Environnement  
et de l'Action en matière de  
changement climatique

RECEIVED

APR 14 2015



Office of the Minister

Bureau du ministre

77 Wellesley Street West  
11th Floor, Ferguson Block  
Toronto ON M7A 2T5  
Tel.: 416-314-6790  
Fax: 416-314-6748

77, rue Wellesley Ouest  
11<sup>e</sup> étage, édifice Ferguson  
Toronto ON M7A 2T5  
Tél. : 416-314-6790  
Télééc. : 416-314-6748

APR 02 2015

ENV1283MC-2015-641

His Worship Carman Kidd  
Mayor  
City of Temiskaming Shores  
P.O. Box 2050, 325 Farr Drive  
Haileybury ON P0J 1K0

Dear Mayor Kidd:

I want to take this opportunity to thank you and your delegation for attending the 2015 Ontario Good Roads Association and the Rural Ontario Municipal Association's Combined Conference in Toronto.

The Ministry of the Environment and Climate Change (MOECC) is committed to working with our municipal partners to build up Ontario and achieve our environmental goals. We recognize the contributions that are made by rural cities, towns and businesses, including the agricultural sector, to our economy, to our way of life, and to combating climate change.

I was pleased to receive information about your city's commitment to waste diversion and recycling, and I urge you to continue these efforts. You also expressed your concerns about the way funding is determined and delivered through the Continuous Improvement Fund (CIF). I encourage you to also speak with Mr. Michael Scott, the Chief Executive Officer at Waste Diversion Ontario, as that organization is responsible for overseeing the CIF. He can be reached by calling 416-226-5113 (ext. 296) or by email at [michaelscott@wdo.ca](mailto:michaelscott@wdo.ca). I am providing a copy of this letter to him for his reference.

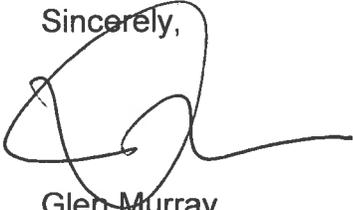
I want to assure you that my ministry is working with producers, the waste management industry, municipalities and other stakeholders to develop a transformative waste reduction and resource recovery policy framework. We are committed to working with all stakeholders, including municipalities, towards the reintroduction of producer responsibility legislation. The new legislation would make producers responsible for the end-of-life management of the waste products and packaging they sell in Ontario, further increase waste diversion, and ensure a smooth transition of existing programs to the new framework.

In the interim, and to maximize your city's waste management/diversion activities, I encourage you to discuss options with other local municipalities, and examine whether or not a partnership would be mutually beneficial to deal with the wider waste management/diversion challenges in your area. Ministry staff would be pleased to participate in these discussions, if called upon.

Mayor Carman Kidd  
Page 2.

Again, thank you for meeting with me and please accept my best wishes.

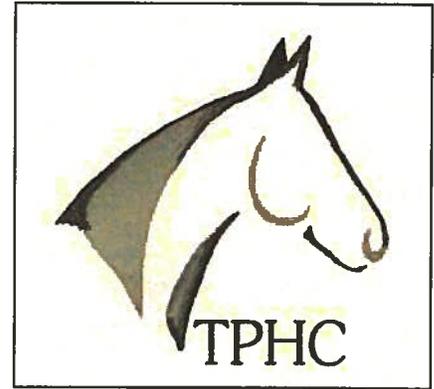
Sincerely,

A handwritten signature in black ink, appearing to read 'Glen Murray', with a long horizontal stroke extending to the right.

Glen Murray  
Minister

c: Mr. Michael Scott, CEO  
Waste Diversion Ontario

April 13, 2015



**Mayor and Council**  
**City of Temiskaming Shores**  
325 Farr Drive  
Haileybury, Ontario  
P0J 1K0

**RE: Walmart – Charitable Sponsoring Organization Request**

Dear Mayor and Council:

The Temiskaming Pleasure Horse Club (TPHC) is a Not-For-Profit Sports Club in South Temiskaming since 1969. The club encourages regular physical activities for all ages, spirit of comradeship, social goodwill among members and guest, and a sense of responsibility to our community and businesses.

TPHC is in the process of preparing an application to the *Walmart – Local Matching Grants* program for funding to assistance in the overall club fundraising strategies to assist in the operation of the 2015 TPHC yearly functions. As the TPHC is not a registered charitable organization which Walmart requires, we are seeking to obtain a Charitable Sponsoring Organization as a part of the application process.

I respectfully submit a request for the City of Temiskaming Shores to be the Charitable Sponsoring Organization on behalf of the Temiskaming Pleasure Horse Club for the *Walmart – Local Matching Grants* application.

Thank you in advance for your consideration in helping our area to stay active. Should you have any questions regarding our activities or require additional information please feel free to contact me at 705-622-2459.

Sincerely,

**Shelly Loach**  
**President**

## Dave Treen

---

**From:** Amy Vickery-Menard, Clerk-Treasurer <evanturelclerk@parolink.net>  
**Sent:** April-08-15 4:47 PM  
**To:** Township of Brethour; Township of Hilliard; Calvin Rodgers; Dan Thibeault; Township of Armstrong; Michel Lachapelle; Dave Treen; Township of Harris  
**Subject:** Resolution of Council - for your information and consideration  
**Attachments:** Res No. 3 Mar-25-15.pdf

Good Afternoon,

The Council of the Corporation of the Township of Evanturel passed the attached motion on March 25, 2015 in respect to the estimate and allocation of the Drainage Superintendent Grant for the costs of employing a Drainage Superintendent. The motion suggests payment of grant based on the actual cost when the grant amount requested is less than \$1,500. Therefore protecting small municipalities from the financial impact and burden of exceeding an estimate under the Agriculture Drainage Infrastructure Program.

We are sending the motion for your information and consideration.

Thank you and should you require further information or clarification, please do not hesitate to contact me.

Amy Vickery-Menard, CMO  
Clerk-Treasurer  
Ph: 705-544-8200  
Fax: 705-544-8206  
[www.evanturel.com](http://www.evanturel.com)





**Resolution of Council**

March 25, 2015

Session No.  
2015

3

Moved by Barbara Beachey

Seconded by [Signature]

**WHEREAS** the Drainage Section of the Environmental Management Branch, Ministry of Agriculture and Food and Rural Affairs has a grant program for the cost of employing a Drainage Superintendent;

**AND WHEREAS** before February 27 of each year, a municipality must submit the Grant Allocation Request Form estimating the anticipated grant demand for Drainage Superintendent Employment Costs for the year;

**AND WHEREAS** at year end, when the drainage work is complete for the given year, a municipality must make application for payment of grant on the actual costs of employing a Drainage Superintendent in accordance with the appropriate sections of the Agricultural Drainage Infrastructure Program;

**AND WHEREAS** should the actual cost of employing a Drainage Superintendent exceed the anticipated cost estimated in February, the grant program will only reimburse the municipality for the estimate amount;

**AND WHEREAS** it is extremely difficult to anticipate drainage expenses in Northern Ontario due to climate and the nature of employment of the Drainage Superintendent;

**AND WHEREAS** the Township of Evanturel had a loss of grant in 2014 due to this policy;

**NOW THEREFORE BE IT RESOLVED THAT** the Council of the Corporation of the Township of Evanturel petitions the Drainage Section of the Environmental Management Branch, Ministry of Agriculture and Food and Rural Affairs to implement a minimum allocation threshold of \$1,500 for small municipalities that may incur greater expense than estimated.

Carried [Signature]

DIVISION VOTE		
YEAS	NAME OF MEMBER OF COUNCIL	NAYS
	JOHN SIMMENS, COUNCILLOR	
	BARBARA BEACHEY, COUNCILLOR	
	HENRI GRAVEL, COUNCILLOR	
	WAYNE STRATTON, COUNCILLOR	
	DEREK MUNDLE, REEVE	
	TOTALS	

**Declaration of Conflict of Interest**

\_\_\_\_\_ declared their interest, abstained from the discussion and did not vote on the question.



## MINUTES

### Timiskaming Health Unit Board of Health

Regular Meeting held on March 4, 2015 at 6:30 P.M.

Timiskaming Health Unit – New Liskeard Boardroom

---

1. The meeting was called to order at 6:32 p.m.

2. **ROLL CALL**

**Board of Health Members**

Carman Kidd	Chair, Municipal Appointee for Temiskaming Shores
Tony Antoniazzi	Vice-Chair, Municipal Appointee for Town of Kirkland Lake
Sue Cote	Municipal Appointee for Town of Cobalt, Town of Latchford, Municipality of Temagami, and Township of Coleman)
Mike McArthur	Municipal Appointee for Temiskaming Shores
Jean-Guy Chamailard	Municipal Appointee for Town of Kirkland Lake
Sherri Louttit	Provincial Appointee
Audrey Lacarte	Municipal Appointee for Township of Brethour, Harris, Harley & Casey, Village of Thornloe
Kimberly Gauthier	Municipal Appointee for Township of Armstrong, Hudson, James, Kerns & Matachewan
Merrill Bond	Municipal Appointee for Township of Chamberlain, Charlton, Evanturel, Hilliard, Dack & Town of Englehart
Jesse Foley	Municipal Appointee for Temiskaming Shores

**Regrets**

Maria Overton	Provincial Appointee
Sherry Yee	Municipal Appointee for Township of Larder Lake, McGarry & Gauthier

**Timiskaming Health Unit Staff Members**

Dr. Marlene Spruyt	Medical Officer of Health/Chief Executive Officer
Randy Winters	Manager of Corporate Services
Rachelle Leveille	Executive Assistant

3. **APPROVAL OF AGENDA**

**MOTION #14R-2015**

Moved by: Audrey Lacarte

Seconded by: Tony Antoniazzi

Be it resolved that the Board of Health adopts the agenda for its regular meeting held on March 4, 2015, as presented.

CARRIED

4. **DISCLOSURE OF PECUNIARY INTEREST AND GENERAL NATURE**

None.

5. **APPROVAL OF MINUTES**

**MOTION #15R-2014**

Moved by: Merrill Bond

Seconded by: Sue Cote

Be it resolved that the Board of Health approves the minutes of its regular meeting held on January 28, 2015, as amended.

CARRIED

6. **BUSINESS ARISING**

None

7. **FINANCE SUB-COMMITTEE REPORT**

Minutes of meeting held on November 27, 2014 were distributed for information. Mr. Winters informed that the 2015 Public Health & Related Program budget was submitted to the Ministry last Friday. The Ministry's approval shall be received sometime this summer.

8. **REPORT OF THE MEDICAL OFFICER OF HEALTH/CHIEF EXECUTIVE OFFICER**

**MOTION #16R-2015**

Moved by: Merrill Bond

Seconded by: Jesse Foley

Be it resolved that the Board of Health accepts the report of the Medical Officer of Health/Chief Executive Officer as distributed.

CARRIED

**Board Compensation – Travel Expense**

Dr. Spruyt informed the Board that Board compensation and travel expenses will be now reimbursed on a quarterly basis. Many cheques were being mailed for small amounts therefore it was agreed to provide payment quarterly instead of monthly. A board member questioned if the travel expenses could be directly deposited. Dr. Spruyt responded that currently all accounts payable cheques are manually approved and signed by one Board member and one Management signing authority. Management have looked at some options to consider moving forward with electronic approvals.

**Board Orientation Requirement**

As part of the Board orientation, Dr. Spruyt informed that the new e-learning module for Board members will be available for new BOH members and any returning member that wish a review. Program presentations will continue to be included at Board meetings to keep the Board informed and updated on recent initiatives or program developments. A Board self-evaluation will also be issued at the end of the year for feedback.

9. **MANAGEMENT REPORTS**

The 2014 Q4 Board Report was reviewed by the Board for information.

10. **NEW BUSINESS**

a. **Teleconference Attendance**

**MOTION #17R-2015**

Moved by: Mike McArthur

Seconded by: Merrill Bond

Some concerns were expressed regarding Board members wanting to participate at meetings by teleconference. After some discussion, the Board agreed to have a menu of motions drafted as per the recommendations put forward and brought back to the next meeting for further discussion and approval.

11. **CORRESPONDENCE**

**MOTION #18R-2015**

Moved by: Sherri Louttit

Seconded by: Sue Cote

The Board of Health acknowledges receipt of the correspondence for information purposes;

- Public Health – Wellington, Dufferin, Guelph: *Letter to the MOHLTC to support recommendations in the **No Time to Wait: the Healthy Kids Strategy**; ban the marketing of the energy drinks for children under the age of 12, ban point-of-sale promotion and displays of high-calorie, low-nutrient, sugar-sweetened beverages.*
- Windsor-Essex County Health Unit: *Resolution to the MOHLTC to encourage the Ministry to expand the naloxone distribution program to include the not-for-profit agencies/organizations that service individuals at risk of opioid overdose, individuals that support/care for individuals at risk of opioid overdose and any individual living in Ontario that is 16 years of age and dependant on opioids.*

CARRIED

12. **IN-CAMERA**

**MOTION #19R-2015**

Moved by: Merrill Bond

Seconded by: Jean-Guy Chamaillard

Be it resolved that the Board of Health agrees to move in-camera at 7:18 p.m. to discuss the following matters under section 239 (2):

- a. THU Property Update

CARRIED

13. **RISE AND REPORT**

**MOTION #20R-2015**

Moved by: Sue Cote

Seconded by: Audrey Lacarte

Be it resolved that the Board of Health agrees to rise with report at 7:24 p.m.

**In-Camera Minutes**

**MOTION #21R-2014**

Moved by: Mike McArthur

Seconded by: Sue Cote

Be it resolved that the Board of Health approves the in-camera minutes of meeting held on January 28, 2015 as presented.

CARRIED

14. **DATES OF NEXT MEETINGS**

The next Board of Health meeting will be held on April 1, 2015 at 6:30 p.m. in Englehart.

15. **ADJOURNMENT**

**MOTION #22R-2015**

Moved by: Tony Antoniazzi

Seconded by: Merrill Bond

Be it resolved that the Board of Health agrees to adjourn the regular meeting at 7:26 p.m.

CARRIED

---

Carman Kidd, Board Chair

---

Rachelle Leveille, Recorder



**THE CORPORATION OF THE CITY OF TEMISKAMING SHORES  
ACCESSIBILITY ADVISORY COMMITTEE REGULAR MEETING**

Wednesday, April 15, 2015 – 10:30 AM

Timiskaming Health Unit

---

Vision Statement: All people of the City of Temiskaming Shores shall live in dignity, with independence, inclusion and equal opportunity.

Mission Statement: To ensure through education, promotion, and advocacy, that all persons with disabilities can with dignity and independence have full, equal, inclusionary participation and opportunity within the boundaries of the City of Temiskaming Shores.

**MINUTES**

**1. CALL TO ORDER**

- Meeting called to order at 10:42 AM

**2. ROLL CALL**

MEMBERS:

- |  |  |  |
|--|--|--|
| <input checked="" type="checkbox"/> Janice Labonte - Chair     | <input checked="" type="checkbox"/> George Depencier | <input checked="" type="checkbox"/> Debbie Despres       |
| <input type="checkbox"/> Carman Kidd (Mayor)                   | <input checked="" type="checkbox"/> Josette Cote     | <input checked="" type="checkbox"/> Bob Hobbs            |
| <input checked="" type="checkbox"/> Mike McArthur (Councillor) | <input checked="" type="checkbox"/> Walter Humeniuk  | <input checked="" type="checkbox"/> Nicki Galley (phone) |

SUPPORT STAFF:

- Karen Beauchamp, Director of Community Growth and Planning
- Kelly Conlin, Executive Assistant

**3. REVIEW OF REVISIONS OR DELETIONS TO AGENDA**

- Add: Business Arising from the Minutes

**4. APPROVAL OF AGENDA**

Moved by: Josette Cote

Seconded by: Councillor Mike McArthur

Be it resolved that:

The agenda for the April 15, 2015 TSAAC meeting be approved as amended

**CARRIED**

**5. DISCLOSURE OF CONFLICT OF INTEREST AND GENERAL NATURE**

- None

**6. BUSINESS ARISING FROM THE MINUTES**

Josette Cote raised a concern regarding the 2015 City budget; specifically the \$10,000 budgeted for the engineering of the New Liskeard Community Hall. Josette questioned why this item was never brought forward to TSAAC prior to being approved in the budget. Councillor McArthur explained that he would not speak specifically to the item only that the New Liskeard Community Hall has more recently been made a priority as it is a frequently used facility that the City hopes to make accessible.

Moved by: Josette Cote

Seconded by: Councillor Mike McArthur

Be it resolved that:

TSAAC hereby requests that the committee be more involved in the 2016 budget process in regards to upcoming projects relating to accessibility in the Community.

**CARRIED**

**7. REVIEW AND ADOPTION OF PREVIOUS MINUTES**

Moved by: George Depencier

Seconded by: Walter Humeniuk

Be it resolved that:

The Minutes for the March 18, 2015 TSAAC meeting be approved as printed

**CARRIED**

## **8. UNFINISHED BUSINESS**

- 7.1 Discussion on accessible ground covering in playgrounds** – presented by Paul Allair, Superintendent of Parks and Facilities

Moved by: Walter Humeniuk

Seconded by: Bob Hobbs

Be it resolved that:

TSAAC commends Council and the Recreation Services Department for making playgrounds accessible to persons living with disabilities in the community.

- 7.2 Housing for small families, seniors and persons living with disabilities Project** – Public Meeting Held March 31, 2015. Tender closing on May 14, 2015 at 2 pm at City Hall.
- 7.3 Northern College Accessibility Awareness Day – TSAAC Challenge Station March 26, 2015** – Update provided by Karen. The event was worthwhile and will be considered again next year, as well as, incorporating the activities into other City related functions.
- 7.4 2015 Accessible Parking Space Program** – Karen provided an update. To date, staff has received two emails containing feedback. More information to be provided at the upcoming meeting.
- 7.5 Stopgap.ca Community Ramp Project** – Administrative Report CGP-020-2015 and Council Resolution were provided to the committee. Chat Noir Books have volunteered to participate in the ramp project. Karen suggested the creation of a committee for this project that can organize, solicit sponsorships and create awareness. Anyone willing to participate should contact Karen.
- 7.6 AODA – 10<sup>th</sup> Anniversary Celebration – May 6 - Timmins** – Itinerary attached. Registered to attend are Janice Labonte, Josette Cote, Debbie Despres, and Karen Beauchamp. Karen is preparing a presentation on Accessible Transit.
- 7.7 TSAAC Terms of Reference** – Council passed By-law Amendment 2015-075 on April 7, 2015. Clerk's office is preparing a Consolidated Terms of Reference. Kelly will provide the committee with a copy of the consolidated terms at the next meeting.
- 7.8 Amendments to Multi-year Accessibility Plan** – TSAAC's proposed amendments will be sent to the Clerk to be included in a comprehensive amendment to the Plan.

**9. NEW BUSINESS**

**8.1 Accessibility Directorate Email** - Recruitment for a new Chair and Members for the Accessibility Standards Advisory Council/Standards Development Committee – Received for information.

**8.2 AODA 10<sup>th</sup> Anniversary Toolkit** – TSAAC members to review the Toolkit and discuss ways to use the information at the May 20 2014 meeting.

**10. SCHEDULING OF MEETINGS – Third Wednesday of each month**

Moved by: Josette Cote

Seconded by: Councillor Mike McArthur

Be it resolved that:

The next regular TSAAC meeting is to be held on May 20, 2015 at 10:30 a.m. at the Timiskaming Health Unit.

**CARRIED**

**11. ITEMS FOR FUTURE MEETINGS**

**11. ADJOURNMENT**

Moved by: Josette Cote

Seconded by: Janice Labonte

Be it resolved that:

TSAAC adjourns at 11:40 AM

**CARRIED**

---

**Temiskaming Shores Public Library Board**

Meeting Minutes  
Thursday, March 19, 2015  
7:00 p.m. at the New Liskeard Branch

**1. Call to Order**

Meeting called to order by Chair Donald Bisson at 7:00 p.m.

**2. Roll Call**

Present: Roger Oblin, Donald Bisson, Jeff Laferriere, Brenda Morissette, Carman Kidd, Robert Dodge and CEO/Head Librarian Rebecca Hunt

Regrets: Cam Locke, Theresa McGrory

Members of the Public: 0

**3. Adoption of the Agenda**

**Moved by:** Roger Oblin

**Seconded by:** Carman Kidd

Be it resolved that the Temiskaming Shores Public Library Board accept the agenda as amended.

**Carried.**

**Additions to Agenda:**

**Correspondence c.:** From Timiskaming District Secondary School.

**New Business f.:** Director's liability insurance

**New Business g.:** Strategic Plan layout for printing

**New Business h.:** Board list

**New Business i.:** DVD shelving

#### 4. Adoption of the Minutes

**Moved by:** Carman Kidd  
**Seconded by:** Jeff Laferriere

Be it resolved that the Temiskaming Shores Public Library Board approves the minutes of the meeting held on Thursday, February 19, 2015 as printed.

**Carried.**

#### 5. Business arising from Minutes

- a. There was an inquiry about the location of the pipes that were freezing at the New Liskeard branch.

#### 6. Correspondence

- a. From Maryse Bouchard, Coordinator, Centre d'éducation des adultes

**Re:** Financial support for bursary.

**Reference:** CEO send letter of regret.

- b. From Stephen Abrams, Executive Director, Federation of Ontario Public Libraries

**Re:** Launch of Learn HQ website.

**Reference:** Information.

- c. From Sheila Siermanchesky, Vice Principal, Timiskaming District Secondary School

**Re:** Frances Ball Memorial and May Ball Scholarship.

**Reference:** Information.

#### 7. Secretary–Treasurer's Report

Report and monthly financial statement included in the trustees' information packet

##### ***Friends of the Library***

Met on March 17, 2015 at 11:00 in Haileybury.

##### ***Building and Equipment***

Fire safety checks were conducted in February in Haileybury and New Liskeard buildings.

There were complaints of the tree nearest to the New Liskeard building at the front of Cenotaph Park creaking and sounding like it would fall down on Friday, March 6. I notified Public Works and they had Jamie Birtch look at it. He felt that a branch at the back of the tree needs pruning and will provide quotes to the Public Works department.

Ontario Library Services transferred the JASI library system to the SirsiDynix servers and shut down the old server in Toronto on March 2-5. We no longer need a static IP address to access our library system, however most of our databases still need a static IP for authentication in the library.

### ***Business***

**Friends of the New Liskeard Library taxes:** I was notified that the disbanded Friends group had not filed a tax form needed by the CRA. I tried to contact the previous Treasurer of the Friends group, but she is no longer in town. I found the required information and filed the form on their behalf.

**Ministry of Culture reimbursement for travel to OLA:** I have filed for reimbursement for my travel and one nights' stay at the Ontario Library Association conference as agreed.

**Nonprofit and Voluntary Sector Management Certificate:** The last course I need to complete the certificate (CINP913 Leading through Change) is being offered distance education in the Spring/Summer 2015 session at Ryerson University. I have enrolled in the course and should graduate with the certificate in the fall of 2015. The Southern Ontario Library Service will reimburse the library for the course as it has the seven other courses for the certificate. The total for this course is \$591.64.

**Proctoring of Exams:** I will be proctoring three exams in March.

### ***Programming***

#### Technology Help One-on-One and Drop-In Sessions at the Haileybury Branch

Tuesdays, Wednesdays or Saturdays or drop in on Fridays until the end of March

#### Les liseuses, Club de lecture pour les adultes à la succursale de New Liskeard

Le premier mardi du mois de 10 h à 11 h.

#### Manor, Lodge and Extencicare book exchanges continue

Books are exchanged for residents every two weeks in each location

#### Pay as you Please Used Book Sales at the Library Branches

There are ongoing used book sales at both branches of the library, pay as you please.

Tuesday Night Book Club at the New Liskeard Branch

The last Tuesday of each month.

Ukulele Workshop at the New Liskeard Branch

Saturday, March 7

Games Galore at the New Liskeard Branch

Thursday, March 19

Typing Skills Cyber Camp at the Haileybury Branch Library

Friday, March 20

***Finances and Statistics***

The Board reviewed the financial and statistical reports provided by the CEO.

***Business Arising***

Brenda Morissette inquired about the percentage of OverDrive statistics that were audios and how many were ebooks. The CEO will find out for the next meeting.

Robert Dodge commented about the great publicity the library gets from the Library Corner in the Temiskaming Speaker

**8. Committee Reports**

**a. Finance and Property Committee**

The Board reviewed the Finance Committee minutes of the February 27 meeting.

**Moved by:** Jeff Laferriere

**Seconded by:** Robert Dodge

Be it resolved that the Temiskaming Shores Public Library Board approves the minutes of the Finance Committee meeting held on Friday, February 27, 2015 as printed.

**Carried.**

The Chair of the Finance Committee, Roger Oblin, reviewed the third draft of the Library 2015 budget for the Board. Discussion.

**Motion #2015-06**

**Moved by:** Roger Oblin  
**Seconded by:** Jeff Laferriere

Be it resolved that the Temiskaming Shores Public Library Board accepts the Library 2015 Final Budget as endorsed by the City of Temiskaming Shores Council on March 10, 2015.

**Carried.**

**Motion #2015-07**

**Moved by:** Carman Kidd  
**Seconded by:** Robert Dodge

Be it resolved that the Temiskaming Shores Public Library Board, to meet budget targets, closes the New Liskeard Branch of the Library on Mondays effective Monday, April 27, 2015 and amends Policy Circ-1, Hours of Service, to reflect the new hours.

**Carried.**

The Board discussed Monday statutory holidays in view of the new library hours. There was some discussion about closing on Tuesday in lieu of the statutory holiday. The Board decided to send the issue to the Finance Committee for a recommendation.

**b. Committee appointments**

The Chair proposed combining the Planning and Policy committee and the Personnel and Publicity committee into one committee, and the creation of a new committee called the Building committee. The Board agreed with the recommendation after discussion. The chair appointed the following:

Planning, Policy, Personnel and Publicity committee: Brenda Morissette, Cam Locke, Theresa McGrory

Building committee: Robert Dodge, Roger Oblin, Carman Kidd

c. **Planning and Policy Committee**

Nothing to report

d. **Publicity / Personnel**

Nothing to report.

**9. New Business**

a. **Report LIB-007-2015: Workplace inspection report**

Received for information

b. **Report LIB-008-2015: Ontario Library Capacity Fund Grant**

**Motion #2015-08**

**Moved by:** Roger Oblin

**Seconded by:** Robert Dodge

Be it resolved that the Temiskaming Shores Public Library Board accept report LIB-008-2015 Ontario Library Capacity Fund grant and allocate the funds as outlined in the report.

**Carried**

c. **Report LIB-009-2015: Libraries 2025 Symposium attendance**

**Motion #2015-09**

**Moved by:** Roger Oblin

**Seconded by:** Robert Dodge

Be it resolved that the Temiskaming Shores Public Library Board delegate Library CEO Rebecca Hunt to attend the Libraries 2025 Symposium in Toronto on April 29 and 30, 2015 on behalf of the Board.

**Carried**

**d. IT Service Level Agreement between City of Temiskaming Shores and the Temiskaming Shores Public Library.**

**Motion #2015-10**

**Moved by:** Roger Oblin  
**Seconded by:** Robert Dodge

Be it resolved that the Temiskaming Shores Public Library Board adopts the It Service Level Agreement between the City of Temiskaming Shores and the Temiskaming Shores Public Library as presented by Chair and the IT Administrator for the City.

**Carried**

**e. Creation of a Staffing Priorities Policy for the Library Board**

There was discussion on the staffing priorities brought forward by the CEO in a report at the last meeting during budget discussions, and the recommendation of the Chair to create a board policy incorporating the staffing priorities. The Board decided to send the issue to the Planning, Policy, Personnel and Publicity committee to draft a policy.

**f. Director's liability insurance**

The Chair has requested that a copy of Director's liability insurance be sent to the Library CEO. If any board member would like a copy, please contact the CEO.

**g. Strategic Plan layout for printing**

The CEO presented the layout of the Strategic Plan for printing. The Board will proofread and send any corrections to the CEO.

At 7:55 Jeff Laferriere left the meeting. The Board still had quorum.

**h. Board listing**

The CEO distributed a contact list for board members.

**i. DVD Shelving**

**Motion #2015-11**

**Moved by:** Roger Oblin

**Seconded by:** Robert Dodge

Be it resolved that the Temiskaming Shores Public Library Board close the New Liskeard branch on Monday, April 13, 2015 in order to rearrange the DVD shelving and children's shelving for new schedule.

**Carried**

**10. Plan, Policy and Bylaw Review**

**a. Policy review: Local History Policy, Col-3**

**Motion #2015-12**

**Moved by:** Roger Oblin

**Seconded by:** Robert Dodge

Be it resolved that the Temiskaming Shores Public Library Board adopts the Library's Collection Development Policy on Local History, COL-3 as amended.

**Carried.**

**11. Adjournment**

Motion to adjourn by Carman Kidd at 8:15 pm.

**Carried.**

---

Chair – Donald Bisson

**1.0 CALL TO ORDER**

The meeting was called to order at 6:34 p.m.

**2.0 ROLL CALL**

PRESENT:	Mayor Carman Kidd; Councillor Mike McArthur; Councillor Jesse Foley; Tammie Caldwell, Director of Recreation; Jeff Thompson, Superintendent of Community Programs; Paul Allair, Superintendent of Parks and Facilities; Tammy Borgen-Flood Administrative Assistant; Danny Lavigne; Mike Del Monte; Chuck Durrant; Alex Regele; Amber Sayer
REGRETS:	City Manager, Chris Oslund; Simon Holzamer; Richard Beauchamp

**3.0 REVIEW OF REVISIONS OR DELETIONS TO AGENDA**

Tammie Caldwell requested to add the following to the agenda;

- Request from Temiskaming Nordic Ski Club regarding Community Hall
- Fish Cleaning Stations

**4.0 APPROVAL OF AGENDA**

Recommendation LS-2015-01

Moved by: **Chuck Durrant**

Seconded by: **Mike Del Monte**

Be it recommended that:

1. The Recreation Services Committee agenda for the March 9<sup>th</sup>, 2015 meeting be approved as amended.

CARRIED

**5.0 DISCLOSURE OF PECUNIARY INTEREST AND GENERAL NATURE**

- None

**6.0 REVIEW AND ADOPTION OF PREVIOUS MINUTES**

Recommendation LS-2015-02

Moved by: **Mike Del Monte**

Seconded by: **Jesse Foley**

Be it recommended that:

2. The Recreation Services Committee minutes of the February 2nd, 2015 meeting be approved as printed.

CARRIED

## **7.0 DELEGATIONS / PUBLIC PRESENTATIONS**

- None

## **8.0 UNFINISHED BUSINESS**

### *i. Update Pete's Dam*

A pedestrian walkway will be installed at Pete's Dam with work beginning July-September. Work will take approximately 4 weeks to complete.

### *ii. Skating Oval*

After consulting with Marty Maille who assisted the Skating to New York film crew with the clearing of Lake Temiskaming for the movie shoot, it was determined that clearing and maintaining a skating Oval on the lake would be very labour intensive, due to blowing snow. A request was made to the public for volunteers, but it was unsuccessful. The City could not supply the staff in the winter months to maintain the project.

Marty suggested using the Wabi River because it is sheltered from the wind and snow drifts, however snowmobile traffic is high.

Amber Sayer suggested using the Haileybury Beach swimming area due to its shelter from the wind and availability of building use. A Winter Festival with activities could also be possible. Tammie Caldwell advised that the past direction from Council was that the City does not operate Special Events. She will inquire with the current council to see where their direction is.

Tammie Caldwell advised that the Recreation Committee would revisit the discussion in September for January/February 2016.

### *iii. Water Bottle Refill Stations*

Mike Del Monte advised that units were more expensive than he anticipated but was interested in installing one at the New Liskeard Library. Ontario Clean Water Agency is in the process of raising funds to have a unit installed by the summer months.

## **9.0 NEW BUSINESS**

### *I. Bicycle Friendly Community*

#### **Discussion**

Linda St. Cyr inquired with Tammie Caldwell if the City of Temiskaming Shores would be interested in applying for the Bicycle Friendly Community Program. The BFC Program provides incentives, assistance, and award recognition for communities that actively support bicycling.

Communities complete a thorough application and are judged in five categories referred to as the Five “Es” : Engineering, Education, Encouragement, Enforcement, and Evaluation & Planning. A community must demonstrate achievements in each of the five categories in order to be considered for an award on the Bronze, Silver, Gold or Platinum level. Communities with more significant achievements in these areas receive higher awards.

Tammie Caldwell advised that Share the Road Campaign can also offer assistance for the City to work towards submitting an application. The application process would be a good tool to assess where the City can improve in these areas.

#### *Recommendation LS-2015-03*

Moved by: **Mike Del Monte**

Seconded by: **Danny Lavigne**

Be it recommended that:

1. The Recreation Services Committee reviewed the request for City Staff to work with the community towards submitting an application to the Bicycle Friendly Community Award Program ; and
2. The Recreation Services Committee supports the project and directs staff to prepare an Administrative Report for Council’s consideration.

CARRIED

### *II. Bike Racks ( Business Improvement Area)*

#### **Discussion**

The New Liskeard BIA supports the Bicycle Friendly Community Program and has purchased 8 bike racks for downtown New Liskeard. The BIA will be forwarding potential sites to staff for discussion with Public Works to ensure there is no interference with Public Works operations.

Chuck Durrant also suggested at Temiskaming Square.

Tammie will consult with the Public Works Department if these locations will interfere with their operations.

### *III. Hall Review*

#### **Discussion**

Tammie Caldwell reviewed Hall Rental statistics from 2012-2015. The Dymond Hall and Riverside Place were the halls rented most frequently, while both arena halls saw a decline in larger rentals requiring kitchens. The Community Hall in New Liskeard had a small increase in rentals due to recent upgrades.

In regard to the Waterfront Development Project, Tammie advised that the Farmers Market was also in discussions with the City to have exclusive access to Riverside Place on Saturdays from June 1-October 30<sup>th</sup>. It is proposed the Farmer's Market would be charged the full rate for the full day use.

#### **Comments:**

Mike Del Monte: resources should be concentrated on the halls that are rented most frequently and noted that both the Dymond Hall and Riverside Place were accessible buildings, resulting in higher rentals. Farmers Market could be held outside in kiosks or tents to accommodate the wedding market at Riverside Place. Other outdoor locations should be considered such as down by the gazebo area at the Spurline

Chuck Durrant: Health Inspections at kitchens are a consideration. Resources should be focused on one or two facilities to ensure they are suitable to renters, caterers and health officials. Farmers Market revenue with exclusive use would be guaranteed every summer.

Amber Sayer: feedback from the community is that the Community Hall was a popular building for weddings and larger events; however the accessibility issues limit the number of events that could be held. Resources should be focused on the Community Hall to make it accessible.

Jesse Foley: Community Hall has the best acoustics of the City's facilities, making it a popular venue for entertainers.

Carman Kidd: Staff is inquiring in to the cost of making the Community Hall accessible

Chuck Durrant: pop up tents for Farmers Market may pose an issue with weather and cannot be too close together as per the Building Code requirements.

Recommendation LS-2015-05

Moved by: **Amber Sayer**

Seconded by: **Chuck Durrant**

Be it recommended that:

1. The Recreation Services Committee reviewed the Hall Statistics and provided comments regarding the Waterfront Development Project; and
2. The Recreation Services Committee recommends Staff to forward comments to the committee working with the Farmers Market.

CARRIED

*IV. Murray Daniels Park-Historic Designation*

**Discussion**

At the regular meeting of Council on February 3<sup>rd</sup>, 2015, Tina Nichol from the Temiskaming Metis Community Council made a delegation to Council to potentially develop Murray Daniels Park for a Historical Site/Museum Fort Landmark geared towards the aboriginal history since the 1900's. The group was seeking feedback from Council on the initiative and perhaps negotiations on the acquisition of Murray Daniels Park so they could apply to the National Historic Site Cost Sharing Program with Parks Canada in 2016.

At that meeting, Mayor Kidd outlined that the initiative be directed to the Recreation Committee for input.

Recommendation LS-2015-06

Moved by: **Danny Lavigne**

Seconded by: **Jesse Foley**

Be it recommended that:

1. The Recreation Services Committee reviewed the request to have Murray Daniels Park declared as Surplus Land; and
2. The Recreation Services Committee recommends that they are not opposed to declaring Murray Daniels Park as Surplus and directs staff to include Murray Daniels Park for consideration as surplus land.

CARRIED

V. *City Park Inventory*

**Discussion**

Tammie Caldwell reviewed the Parks owned by the City and identified the following as potential surplus land:

- Murray Daniels Park
- Lakeview Park
- Herd Street Park
- Rebecca Park
- Baker Street Park
- Sutcliffe Park

Recommendation LS-2015-07

Moved by: **Chuck Durrant**

Seconded by: **Mayor Carman Kidd**

Be it recommended that:

1. The Recreation Services Committee reviewed the inventory of Park land; and
2. The Recreation Services Committee identifies the above noted as potential Surplus Land and the information be forwarded to Planning Staff.

CARRIED

VI. *Request from Temiskaming Nordic Ski Club regarding Community Hall*

**Discussion**

The Temiskaming Nordic Ski Club reserved the Community Hall on March 7<sup>th</sup>, 2015 for the Ontario Midget Cross Country Ski Championships that were held at the Nordic Ski Club. Unexpectedly during the last week of registrations, an influx of registrations were received bringing the total to over 300 people. This would be over capacity for the Community Hall. The group had to find an alternate location to hold the event, which would cost them another fee. Due to the late notice, the non-profit rate of \$221.48 was non-refundable as per the City's Accounts Receivable Policy. The Club is requesting to have the cancellation fee waived.

Recommendation LS-2015-08

Moved by: **Danny Lavigne**

Seconded by: **Mike Del Monte**

Be it recommended that:

1. The Recreation Services Committee reviewed the request to waive the cancellation fee; and
2. The Recreation Services Committee approves the request to refund the non-profit rate of \$221.48.

CARRIED

*VII. Fish Cleaning Stations*

**Discussion**

Mike Del Monte requested that Fish Cleaning Stations be erected at the Haileybury and New Liskeard Marinas, as part of the Waterfront Development Project.

Tammie Caldwell advised that the Boaters Association had concerns regarding the seagull population and fish waste.

Mike suggested with proper maintenance, containers and ideal locations, the waste should not pose issues with birds or wildlife. He suggested that the City gain input from the Temiskaming Fish and Anglers Association as to where to locate them.

Tammie Caldwell advised that the City will install one station at the Haileybury Marina as a Pilot Project for one year. She will report back to the Committee as to the success of the project.

**10.0 SCHEDULE OF MEETINGS**

- Monday, April 13<sup>th</sup>
- Monday, May 11<sup>th</sup>
- Monday, June 8<sup>th</sup>
- Monday, September 14<sup>th</sup>
- Monday, October 12<sup>th</sup>

**11.0 CLOSED SESSION**

- None

**12.0 ADJOURNMENT**

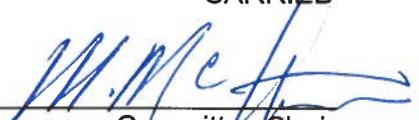
Recommendation LS-2015-08

Moved by: Danny Lavigne

Be it recommended that:

1. The Recreation Services Committee meeting is adjourned at 8:05 p.m.

CARRIED

  
\_\_\_\_\_  
Committee Chair

  
\_\_\_\_\_  
Recorder

### 1.0 **Call to Order**

The meeting was called to order at 2:15 p.m.

### 2.0 **Roll Call**

<b>Present:</b>	Mayor Carman Kidd; Councillor Doug Jelly; Councillor Danny Whalen; Christopher Oslund, City Manager; Doug Walsh, Director of Public Works, Steve Burnett, Technical and Environmental Compliance Coordinator; Mitch Lafreniere, Manager of Physical Assets, Kelly Conlin, Executive Assistant
<b>Regrets:</b>	
<b>Others Present:</b>	

### 3.0 **Review of revisions or Deletions to Agenda**

- **Addition under new Business:**
  - 9.2 – Fleet Replacement Plan
  - 9.3 – Farmers Market

### 4.0 **Adoption of Agenda**

Recommendation PW-BL-2015-010

Moved by: Councillor Danny Whalen

Be it recommended that:

1. The March 24, 2015 Building Maintenance Committee Meeting Agenda be adopted as amended.

Carried

### 5.0 **Review and Adoption of Previous Minutes**

Recommendation PW-2015-011

Moved by: Councillor Doug Jelly

Be it recommended that:

1. The Building Committee Meeting minutes of February 12, 2015, be adopted as printed/ amended.

Carried

### 6.0 **Disclosure of pecuniary interest and general nature**

- None

## **7.0 Delegations/Public Presentations**

None

## **8.0 Unfinished Business**

### **8.1 PFC Dehumidification System**

#### ***Previous Discussion:***

Mitch Lafreniere reported that the unit is working well. Staff is still working on familiarizing themselves with the humidity levels.

#### ***Discussion:***

Staff has been provided with some training. Finishing work (landscaping) will be completed in the Spring.

### **8.2 Marmak**

#### ***Previous Discussion:***

Mitch has included the request for purchase as part of the 2015 Capital budget for public works.

#### ***Discussion:***

No update

### **8.3 Vault shelving up-grades**

#### ***Previous Discussion:***

Cabinetry has started to arrive and is being installed.

#### ***Discussion:***

Project is nearing completion

### **8.4 PFC**

#### ***Previous Discussion:***

Mitch Lafreniere made the committee aware of several issues that are occurring with the boiler system. Mitch has ordered parts to maintain the boilers for a limited period of time, however, will be investigating options on moving forward with a permanent solution. The complete replacement of the system will likely be part of the 2016 budget requests.

Mitch also made the committee aware of problems with the heat exchanger unit that has caused flooding to occur in the main lobby as well as the aquatic staff office. Building Maintenance staff will be on site making the necessary repairs to the unit.

#### ***Discussion:***

The concern with the boilers as previously discussed has been resolved with staff rebuilding the two units. This should extend the lifetime of the boilers significantly. There is still the issue of the actual heat exchanger in the front of the facility that needs to be replaced.

8.5 Building Division Staff Update

**Previous Discussion:**

No update

**Discussion:**

One staff member will be attending a training session in April on refrigeration/condenser units.

8.6 Lighting upgrades at Riverside Park

**Previous Discussion:**

Spring 2015

**Discussion:**

No update

8.7 Engineering survey for Shoring of Waterfront

**Previous Discussion:**

The project has experienced some delays. The tender for completing the work will be opened tomorrow. The MNR permits are in place, therefore, work can commence once the weather permits.

**Discussion:**

The administrative report was presented at the last council meeting. Pedersen Construction is hopeful to start work within the next week starting with the removal of the gabion baskets.

8.8 Replacement of Main dock at NL Marina

**Previous Discussion:**

Construction of the docks is on going; once the ice has melted, Mitch is preparing for a 30-day installation. NL Boaters will be asked to dock in Haileybury until the project is complete.

**Discussion:**

The dock construction is nearly complete and will be placed in the marina (on ice) once they are ready.

8.9 Implementation of Fleet maintenance management software

**Previous Discussion:**

No update

**Discussion:**

No update

8.10 305 Farr Drive Hwy South Marina, Leisure Services

**Previous Discussion:**

No update

**Discussion:**

No update

8.11 Library Services Review

**Previous Discussion:**

On-going

**Action Item:** The Building Maintenance Committee hereby requests that staff undertake a Building Review including all municipally owned buildings with the exception of Water/Sewer facilities. Criteria: age/usage/physical structure/rentals and public usage.

**Discussion:**

On going

8.12 DFO / City property off Main street, Haileybury

**Previous Discussion:**

No update

**Discussion:**

No update

8.13 Murray Daniels Park, Leisure Services

**Previous Discussion:**

No update

**Discussion:**

Mitch had an inquiry as to the possibility of relocating the one building that is located at Murray Daniels. Staff will investigate.

8.14 285 Whitewood

**Previous Discussion:**

No update

**Discussion:**

No update

### 8.15 Green Energy Plan

**Previous Discussion:**

The consultants hired to complete the plan are currently working on Phase II.

**Discussion:**

There will be a follow-up meeting scheduled with stakeholders in the upcoming months. The municipality will also be discussing conservation of municipal energy at the upcoming CJTT lifestyles tradeshow.

### 8.16 Haileybury Arena Stairs

**Previous Discussion:**

Mitch made the committee aware of a concern with a concrete block wall at the Haileybury Arena that is separating away from the arena structure. Mitch will be meeting EXP services today at the arena to determine the best solution to address the concern.

**Discussion:**

Staff has installed temporary supports for the time being. EXP will be back on site today and will provide the City with a final design and cost for repair.

## 9.0 **New Business**

### 9.1. Update on Stolen Vehicle

**Discussion:**

Mitch Lafreniere provided the committee with an update on the replacement of the items that were stolen from the vehicle. He also informed the committee of the review of the vehicle security policy with staff.

### 9.2 Fleet Replacement Plan

**Discussion:**

Mitch Lafreniere informed the committee of a 20-year replacement plan that he is currently working for all municipal vehicles. Mitch will be meeting with Public Works staff in the near future to determine current versus future vehicle needs in the department.

### 9.3 Farmer's Market

**Discussion:**

The committee reviewed the options that have been provided to staff and the members of the Farmers Market in regards to moving forward with a suitable location.

Recommendation PW-2015-012

Moved by: Mayor Carman Kidd

Be it recommended that:

The Building Maintenance Committee hereby directs staff to proceed with offering the Riverside Place at the current daily rate to the Farmers Market group. Further, the Building Maintenance Committee does not support the construction of a new building.

Carried

**10.0 Administrative Reports**

None

**11.0 Closed Session**

Recommendation PW-BL-2015-013

Moved by: Mayor Carman Kidd

Be it recommended that:

1. The Building Maintenance Committee convene into Closed Session at 3:40 p.m. to discuss the security of property of the municipality under Section 239 (2) (a) of the Municipal Act, 2001.

Carried

Recommendation PW-BL-2015-014

Moved by: Councillor Danny Whalen

Be it recommended that:

1. The Building Maintenance Committee rise with report at 4:02 p.m.

Carried

**The committee provided direction to staff**

**12.0 Next Meeting**

The next meeting of the Building Maintenance Committee will be April 23, 2015 at 2:30 p.m.

**13.0 Adjournment**

Recommendation PW-BL-2015-015

Moved by: Councillor Doug Jelly

Be it recommended that:

1. The Building Maintenance Committee, be hereby adjourned at 4:08 p.m.

Carried

## 1.0 Call to Order

The meeting was called to order at 10:05 a.m.

## 2.0 Roll Call

<b>Present:</b>	Mayor Carman Kidd; Councillor Doug Jelly; Christopher Oslund, City Manager; Doug Walsh, Director of Public Works, Steve Burnett, Technical and Environmental Compliance Coordinator; Mitch Lafreniere, Manager of Physical Assets, Kelly Conlin, Executive Assistant
<b>Regrets:</b>	
<b>Others Present:</b>	

## 3.0 Review of Revisions or Deletions to Agenda

None

## 4.0 Approval of Agenda

Recommendation PW-2015-014

Moved by: Mayor Carman Kidd

Be it recommended that:

1. The Public Works Committee agenda for the March 24, 2015 meeting be approved as printed/ amended.

**Carried**

## 5.0 Disclosure of Pecuniary Interest and General Nature

None

## 6.0 Review and Adoption of Previous Minutes

Recommendation PW-2015-015

Moved by: Mayor Carman Kidd

Be it recommended that:

1. The Public Works Committee minutes for the February 12, 2015 regular meeting be adopted as printed.

**Carried**

## **7.0 Public Presentations**

### **7.1 Ministry of Transportation Representative – Gordan Rennie**

#### **Discussion:**

Emergency Detour Routes in Temiskaming Shores were discussed by the committee and the representatives from the Ministry of Transportation. The City is ultimately responsible to determine its Emergency Detour Routes (EDR). The committee felt the best solution is to develop an EDR committee with representatives from the City, OPP, MTO, and if possible a local roads board representative for the unorganized township that boarder the City.

Chris Oslund will be adding this topic of discussion to the next Police Service Board meeting as well.

## **8.0 Unfinished Business**

### **8.1 Grant Drive at Hwy 65E**

#### **Previous Discussion:**

Doug Walsh, Director of Public Works reported that the offer to purchase is being reviewed by RIOCAN's solicitor.

#### **Discussion:**

The purchase is ongoing. The City's solicitor will be setting up a sit down meeting with representatives from Riocan in the near future to ensure the purchase moves forward.

### **8.2 Asset Management**

#### **Previous Discussion:**

The Asset Management plan is on-going. The financial components will be a priority once the 2015 budget has been passed.

#### **Discussion:**

Ongoing. Staff is suggesting sometime in April for a completion date

### **8.3 Wilson/Armstrong Property – Drainage**

#### **Previous Discussion:**

Steve Burnett will follow up with the owner of the property regarding the letter that was sent.

#### **Discussion:**

On going

#### 8.4 LED Street Lighting

**Previous Discussion:**

The contractor that Mitch was to meet with in January cancelled the meeting. At this time, Mitch recommends that the City holds off on this project until more cost saving information becomes available. Mitch has attempted to contact Hydro One in regards to the exact cost savings that the City would see, however, has not received any valid information. Mayor Carman Kidd will be speaking with other Northern Ontario municipalities at this upcoming Mayors Action Group meeting.

**Discussion:**

Recommendation PW-2015-016

Moved by: Mayor Carman Kidd

Be it recommended that:

The Public Works committee hereby recommends that staff proceed with the Request for Proposal for replacement of street lighting – converting to LED, as requested as part of the 2015 capital projects budget.

**Carried**

#### 8.5 AMEC – New Waste Management Capacity

**Previous Discussion:**

A Waste Management Advisory Committee meeting was held on January 27, 2015 in where AMEC provided an update on the Environmental Assessment (EA). AMEC has provided the City with a preliminary draft EA for review. Steve identified some points of clarification which he provided to AMEC. Steve will be contacting Tim to confirm the funds required for 2014 work completed and 2015 estimate.

**Discussion:**

Steve Burnett received an email from Tim at AMEC stating that a closure plan for the Haileybury landfill will have to be submitted to the Ministry prior to its closure. An RFP for the plan will be issued in 2016.

#### 8.6 Access Control Policy – Entrance Permits

**Previous Discussion**

For the time being, the General Manager of Grant Farms, Jim Bolesworth, will be the City's main contact for entrance permits. A meeting will be set up in the spring.

Recommendation PW-2013-040

Moved by: **Doug Jelly**

Be it recommended that:

1. A letter be forwarded to Grant Farms identifying those recently installed entrances that do not comply with By-law 2013-071 either from a safety perspective or that required approval for installation;
2. The letter recommend that those entrances that do not comply with the said by-law from a safety perspective be modified, relocated and/or be removed. In the event

entrances are not modified, relocated and/or removed notice is being hereby provided that the City will not assume liability in the event of an incident/accident at any of these entrance locations.

3. The letter indicate that applications for an entrance permit are required for those entrances that have been installed subsequent to the adoption of By-law 2013-071 and failure to submit applications may result in their removal by the City in accordance to provisions of the Access Control Policy.

CARRIED

**Discussion:**

On going

8.7 Dymond Business Park – Left Turning Lane/Storm Water Management Pond

**Previous Discussion**

Doug Walsh reported that the insulation of the exposed water line has been completed, as well as, the storm water management pond. There will be some finishing work that will be completed in the Spring. Doug and Steve will also be contacting MackKewn in the near future.

**Discussion:**

Ongoing – nearing completion

8.8 Lorne St. and FPT 26 lot Subdivision Update

**Previous Discussion**

Doug Walsh reported that work has started on the 26 lot subdivision. The repairs and cleanup for Lorne St. will resume in the Spring.

**Discussion:**

Ongoing

8.9 Ditch Canadian Solar

**Previous Discussion:**

On going

**Discussion:**

Ongoing

8.10 Public Works Staff Training

**Previous Discussion**

Doug Walsh will be presenting the full staff training schedule in closed session.

**Discussion:**

Doug Walsh reviewed the following items in regards to staff training:

- Two members of the PW staff recently attended leadership training
- Four member of the PW staff are registered for Roads school on May
- Group training to start shortly on surface common core

8.11 Public Works Department Update

**Previous Discussion**

Mitch Lafreniere made the committee aware that no further investigation into the purchase of an excavator/backhoe has occurred for 2015. Staff will continue to assess the need for such equipment this year and possibly consider a purchase request in 2016. Doug Walsh reviewed the year to date water breaks (12) and noted a recent surge in frozen water line calls.

**Discussion:**

No update

8.12 Build Canada Fund

**Previous Discussion**

No update.

**Discussion:**

No update

8.17 Bucke Park Water System

**Previous Discussion:**

Steve Burnett and Mitch Lafreniere have met with Recreation, OCWA and the operator of Bucke Park to determine the ideal set up for distribution. Anticipated project completion is July 2015. The committee discussed the best way to communicate water preservation to the users of the park. Public Works staff will be attending the user group information session.

**Discussion:**

No update

8.18 Traffic Detours

**Previous Discussion:**

The delegation request was denied, however, Chris will contact Gordan Rennie of the MTO to discuss him attending the next Public Works Committee meeting to discuss.

**Discussion:**

Recommendation PW-2015-017

Moved by: Councillor Doug Jelly

Be it recommended that:

The Public Works committee hereby recommends that staff precede the establishment of a working group with OPP, MTO and City representation to determine Emergency Detour Routes within the City of Temiskaming Shores.

**Carried**

### 8.19 2015 Roads Program

**Previous Discussion:**

Doug Walsh provided the committee with an update on the 2015 Roads program. Mayor Carman Kidd requested a recommendation to abstain from any work in 2015 to Peter's Road until such time that a complete assessment can be made on Tobler's Road. Staff was also directed to determine the cost of removing/repairing two of the crosswalks on Main St. in Haileybury, as well as, the cost to repair the West end of Golf Course Road.

**Discussion:**

The roads program will be moving forward as planned once construction arrives.

### 8.20 Uno Park Bridge

**Previous Discussion:**

Awaiting further documentation from Twp. of Harley

**Discussion:**

The contract for the bridge replacement has been awarded to Pedersen Construction and work will be starting within the next couple days.

### 8.21 Pete's Dam Bridge

**Previous Discussion:**

Tammie Caldwell, Director of Recreation joined the meeting for this discussion and provided the committee with background information as to why the bridge was removed and the process to get it replaced. Tammie and Doug Walsh contacted Britt Heard of Miller Paving to inquire into another possible solution for a pedestrian bridge. Miller Paving presented a Bailey bridge that they had used previously on a bridge replacement job site at which time; they used the structure as a pedestrian bridge. They have offered the bridge (installed) to the City at a lower cost compared to previous year estimates. The bridge is an engineered structure and will be installed by Millers.

**Discussion:**

No update

## 9.0 **New Business**

### 9.1 Working Alone Policy

**Discussion:**

Doug Walsh reviewed the working alone policy changes that will be implemented in the Public Works Department. Kelly will coordinate a meeting between the Fire Department and Public Works to ensure effective and efficient use of the radio communications component.

9.2 Overhead Energized Electrical Lines – Draft

**Discussion:**

Doug Walsh reviewed the policy for working around overhead wires after an MOL inspection.

9.3 Vehicle Security Procedure

**Discussion:**

In light of recent events, the Director of Corporate service circulated a vehicle security policy to be reviewed with all staff in each City department. Doug Walsh will provide the Director with a slight wording change to avoid confusion.

**10.0 Administrative Reports**

None

**11.0 Correspondence**

11.1 Invitation – Keep Good Roads Good (Pavement Preservation): April 16, 2015

**12.0 Closed Session**

None

**13.0 Next Meeting**

The next meeting of the Public Works Committee is scheduled for April 23, 2015 in the New Liskeard Board Room (325 Farr Drive – City Hall) to commence at 10:00 am.

**14.0 Adjournment**

Recommendation PW-2015-018

Moved by: Councillor Doug Jelly

Be it recommended that:

1. The Public Works Committee meeting is adjourned at 12:30 p.m.

**Carried**

**1. CALL TO ORDER**

Meeting called to order at 1:30 pm.

**2. ROLL CALL**

Present:	Mayor Carman Kidd; Councillor Doug Jelly; Councillor Mike McArthur; Christopher Oslund, City Manager; Steve Langford, Acting Fire Chief; Karen Beauchamp, Director of Community Growth and Planning; Norm Desjardins CBO; Matt Del Monte, Property Standards/By-Law; Kelly Conlin, Executive Assistant
Regrets:	
Others Present:	Andrew O'Reilly, Building Inspector

**3. REVIEW OF REVISIONS OR DELETIONS TO AGENDA**

- \_\_\_\_\_

**4. APPROVAL OF AGENDA**

Recommendation PPP-2015-012

Moved by: Mayor Carman Kidd

Be it recommended that:

The Protection to Persons and Property Committee agenda for the April 15, 2015 meeting be approved as printed.

**CARRIED**

**5. DISCLOSURE OF PECUNIARY INTEREST AND GENERAL NATURE**

- None

## 6. REVIEW AND ADOPTION OF PREVIOUS MINUTES

### Recommendation PPP-2015-013

Moved by: Councillor Mike McArthur

Be it recommended that:

The Protection to Persons and Property Committee minutes of the March 4, 2015 meeting be adopted as presented.

**CARRIED**

## 7. DELEGATIONS

- None

## 8. FIRE AND EMERGENCY SERVICES

### a) Fire Department Appointments

#### **Discussion:**

Acting Fire Chief Steve Langford made the committee aware of two upcoming appointments for each the Dymond Station and the Haileybury Station.

### b) Pumper Truck Arrival

#### **Discussion:**

As of April 14, 2015, the new pumper truck is scheduled to arrive on May 8<sup>th</sup>.

### c) Haileybury Fire Station Condition Survey

#### **Discussion:**

The RFP for the condition survey is closing on May 7, 2015 – there will be a mandatory site meeting prior to the submission date.

## 9. COMMUNITY GROWTH AND PLANNING

### a) International Building Safety Month messaging (Norm)

#### **Discussion:**

Norm Desjardins, CBO, shared messaging with the committee in regards to the City's promotion of Building Safety Month. The department will be promoting via social media, website, as well as, at the upcoming CJTT lifestyles show.

b) Draft outdoor furnace by-law (Norm)

**Discussion:**

Norm Desjardins, CBO, presented the Draft outdoor burning by-law which included comments from staff. The committee agreed to have the draft by-law presented to Council and available for the public to comment.

Recommendation PPP-2015-014

Moved by: Councillor Mike McArthur

Be it recommended that:

The Protection to Persons and Property Committee hereby directs staff to prepare an Administrative report and Draft outdoor furnace by-law for Council's consideration.

**CARRIED**

c) Opinion of Value – Haileybury Industrial Park (James)

Recommendation PPP-2015-015

Moved by: Mayor Carman Kidd

Be it recommended that:

The Protection to Persons and Property Committee hereby recommends that Council accept the opinion of value for the vacant lots in the Haileybury Industrial Park, from John Gauvreau, Realtor for Century 21.

**CARRIED**

d) Building Permit Fee By-Law Amendment for orders (Norm)

**Discussion:**

Norm Desjardins, CBO, made the committee aware of an upcoming public meeting on May 19, 2015 that will explain the amendments that are being proposed to the Building Permit Fee. Norm stressed that this does not affect current permit fees, only changes to the amounts for those in non-compliance.

e) Enforcement Activities

- *Weekend Parking Results*
- *Bus Stops*
- *Recycling*
- *Parks By-law*
- *Temporary shelter messaging (Matt)*

**Discussion:**

Karen Beauchamp and Matt Del Monte highlighted recent enforcement activities that have occurred over the last month. Matt and Karen will be working on messaging for the reminder to residents to remove their temporary shelters.

f) *Court decisions – (Karen)*

**Discussion:**

Karen Beauchamp shared recent court decisions with the committee that resulted in fines being issued for non-compliance.

g) *CJTT Lifestyles Tradeshow– April 24/25 (James)*

**Discussion:**

The committee discussed various prizes or incentives that could be offered at the CJTT lifestyles show coming up on April 24/25, 2015. The consensus was to offer the reduced pricing for burning permits, and cat and dog tags.

Recommendation PPP-2015-016

Moved by: Mayor Carman Kidd

Be it recommended that:

The Protection to Persons and Property Committee hereby recommends to Council that the City provide the following discounts and draws at the CJTT Lifestyles Trade Show on April 24 & 25, 2015: Renewal of Burning Permit (\$10); New Burning Permit (\$20); and Cat and Dog tags at January pricing incentives.

**CARRIED**

**10. SCHEDULE OF MEETINGS**

- **May 20, 2015 – 1:30 pm**

**11. ADJOURNMENT**

*Recommendation PPP-2015-017*

Moved by: Councillor Mike McArthur

Be it recommended that:

The Protection to Persons and Property Committee meeting is adjourned at 3:00 p.m.

**CARRIED**

## **Memo**

**To:** Mayor and Council  
**From:** Karen Beauchamp, Director Community Growth and Planning  
**Date:** April 21 2015  
**Subject:** CJTT Lifestyles Trade Show 2015  
**Attachment:** None

---

Mayor and Council:

The CJTT Lifestyles Event will be held at the Horne Granite Curling Club on Friday April 25 from noon – 9 pm and Saturday April 26 from 9 am – 5 pm.

The City has reserved a 10 ft. x 20 ft. booth to promote “Bringing City Hall to You.” At the event the City will sell animal tags and burning permits, provide information on City operations and programs, and answer questions from the public. Enterprise Temiskaming will partner with the City to provide information on their programs for entrepreneurs; and the Public Works Department and Ontario Clean Water Agency (OCWA) will also participate in the booth to promote the following Green Events:

- Curbside Recycling Program
- Orange Drop Event which is a household hazardous waste event to be held June 6, 2015
- Recycle Your Electronics Program which is approved by Ontario Electronics Stewardship (OES) and for which a depot has been set up at the City’s landfill site
- Water Conservation promotion by OCWA
- Municipal Energy Plan (MEP) and energy saving tips for around the home

On April 15, 2015 the Protection to Persons and Property Committee passed Resolution No. PPP-2015-016 as follows:

Moved by: Mayor Carman Kidd

Be it recommended that:

The Protection to Persons and Property Committee hereby recommends to Council that the City provide the following discounts and draws at the CJTT Lifestyles Trade Show on April 24 & 25, 2015: Renewal of Burning Permit (\$10); new Burning Permit (\$20); and Cat and Dog tags at January pricing incentives (see below).

Promotions are as follows:

1. Sell Animal Tags at the same reduced rate as to register a dog or cat before February 1, 2015 (By-law No. 2013-051).

<b>Animal Tag</b>	<b>Lifestyle Price</b>	<b>Regular Price</b>
Register a spayed or neutered dog or cat	\$ 10	\$ 20
Register an unfixed dog or cat	\$ 20	\$ 30
Senior Citizen registered fee	50% of above	50% of above

2. Sell Burning Permits at \$10 off the regular price for both renewals and new permits.

<b>Burning Permits</b>	<b>Lifestyle Price</b>	<b>Regular Price</b>
New Permit	\$ 10	\$ 20
Permit Renewal	\$ 20	\$ 30

3. Hold a draw for a Temiskaming Shores golf shirt.

The CJTT Lifestyles event aligns with the Key Priority for Community Economic Development to “Provide an environment that fosters enterprise and attracts people” and Action Item – “Promote a more facilitative regulatory approval process at City Hall.”

Prepared by:

Reviewed and submitted for  
Council's consideration by:

“Original signed by”

“Original signed by”

\_\_\_\_\_  
Karen Beauchamp, MCIP, RPP, CMO  
Director of Community Growth  
and Planning

\_\_\_\_\_  
Christopher W. Oslund  
City Manager

**Subject:** 2014 Annual Water Reports

**Report No.:** PW-014-2015  
**Agenda Date:** April 21, 2015

---

### **Attachments**

- Appendix 01:** Dymond Annual Compliance and Summary Water Report 2014  
**Appendix 02:** Haileybury Annual Compliance and Summary Water Report 2014  
**Appendix 03:** New Liskeard Annual Compliance and Summary Water Report 2014

### **Recommendations**

It is recommended:

1. That Council for the City of Temiskaming Shores acknowledges receipt of Administrative Report No. PW-014-2015, more specifically Appendices 01, 02 and 03 being the 2014 Annual Compliance and Summary Reports for the water systems within the municipality in accordance to Schedule 22 of O. Reg. 170/03 being a regulation under the Safe Drinking Water Act;
2. That Council hereby directs staff:
  - To place the 2014 Annual Compliance and Summary Reports in the Water System Binders located at the municipal office (325 Farr Dr.);
  - To post the reports on the municipal website; and
  - To place an ad in the community bulletin notifying the public of the availability of these reports for public review; and
3. That Council further directs staff to forward a copy of Administrative Report PW-014-2015 to the Ministry of Environment, Safe Drinking Water Branch - North Bay for their records.

### **Background**

In accordance to Schedule 22 – *Summary of Reports for Municipalities* of the Safe Drinking Water Act, more specifically Section 22-2. (1) (a) which states that the owner of a drinking water system shall ensure that, not later than March 31 of each year after 2003, a report is prepared in accordance with subsections (2) and (3) for the preceding calendar year and is given to, in the case of a drinking-water system owned by a municipality, the members of the municipal council.

### **Analysis**

In this regard, the Ontario Clean Water Agency (OCWA), being the operating authority for the City of Temiskaming Shores, has submitted to the municipality the said required reports for the water systems for Haileybury, New Liskeard and Dymond. These reports are attached hereto as Appendices 01 to 03.

Once the reports are acknowledged by Council, a copy of these reports will be included in the Water System Binders located at the municipal office at 325 Farr Drive and must be available for inspection by any member of the public during normal business hours without charge in accordance with Section 12 (4) of the Safe Drinking Water Act. In addition, Section 10 (9.1) requires that effective steps are taken to advise users of water from the system that copies of the report are available, without charge, and of how a copy may be obtained. Thus, it is recommended that public dissemination of the documents be provided through the City’s website and that a notice of their availability be placed in the local newspaper (community bulletin).

**Financial / Staffing Implications**

This item has been approved in the current budget: Yes  No  N/A

This item is within the approved budget amount: Yes  No  N/A

There are no financial implications related to this subject. Staffing implications related to this process are limited to normal administrative functions and duties.

**Alternatives**

No alternatives were considered.

**Submission**

Prepared by:

Reviewed and approved by:

Reviewed and submitted for Council’s consideration by:

“Original signed by”

“Original signed by”

“Original signed by”

\_\_\_\_\_  
Steve Burnett  
Technical & Environmental  
Compliance Coordinator

\_\_\_\_\_  
G. Douglas Walsh  
Director of Public Works

\_\_\_\_\_  
Christopher W. Oslund  
City Manager



Dymond Drinking Water System

# 2014 ANNUAL/SUMMARY REPORT



Prepared by the Ontario Clean Water Agency  
on behalf of the City of Temiskaming Shores



**TABLE OF CONTENTS**

EXECUTIVE SUMMARY ..... 2  
 INTRODUCTION..... 3

**Section 11 – ANNUAL REPORT**

1.0 INTRODUCTION..... 5  
 2.0 DESCRIPTION OF THE DRINKING WATER SYSTEM..... 6  
 3.0 LIST OF WATER TREATMENT CHEMICALS USED OVER THE REPORTING PERIOD.... 7  
 4.0 SIGNIFICANT EXPENSES INCURRED TO THE DRINKING WATER SYSTEM..... 7  
 5.0 DRINKING WATER SYSTEM HIGHLIGHTS..... 7  
 6.0 DETAILS ON NOTICES OF ADVERSE TEST RESULTS AND OTHER PROBLEMS  
     REPORTED TO & SUBMITTED TO THE SPILLS ACTION CENTER..... 8  
 7.0 SUMMARY OF INCIDENTS ISSUED DURING THE REPORTING PERIOD ..... 8  
 8.0 MICROBIOLOGICAL TESTING PERFORMED DURING THE REPORTING PERIOD ..... 9  
 9.0 OPERATIONAL TESTING PERFORMED DURING THE REPORTING PERIOD..... 9

**Section 12 – SUMMARY REPORT for MUNICIPALITIES**

1.0 INTRODUCTION..... 15  
 2.0 REQUIREMENTS THE SYSTEM FAILED TO MEET ..... 15  
 3.0 SUMMARY OF QUANTITIES & FLOW RATES ..... 17  
 4.0 CONCLUSION ..... 21

**LIST OF APPENDICES**

- APPENDIX A – Monthly Summary of Microbiological Test Results
- APPENDIX B – Monthly Summary of Operational Data



## EXECUTIVE SUMMARY

The 2014 Annual/Summary Report for the Dymond Drinking Water System addresses the requirements outlined in Schedule 11 and 22 of the Ontario Drinking Water Systems Regulation (O. Reg. 170/03) under the *Safe Drinking Water Act, 2002*.

The Ontario Clean Water Agency prepares this report on behalf of the City of Temiskaming Shores by February 28 of each year. The report is accessible on-line on the City of Temiskaming Shores website at: <http://www.temiskamingshores.ca/en/municipalservices/WaterSewer.asp> and in hard copy upon request. The availability of the Annual/Summary Report is communicated to the City of Temiskaming Shores' consumers via an ad in the community bulletin and notice at the City Hall.

This report is divided into two sections. Section 11 – Annual Report provides a detailed description of the drinking water system, list of chemicals used, significant expenses incurred, notices of adverse test results, any incidents issued, and a summary of all microbiological and operational testing performed. Also included are drinking water system highlights; the outcome of the most recent Ministry of Environment inspection, the status of the Quality and Environmental Management System, summary of completed work orders, examples of system improvements in 2014 and plans for 2014. Section 12 – Summary Report for Municipalities presents any requirements the system failed to meet. Also included is a summary of quantities and flow rates generated by the drinking water system.

The City of Temiskaming Shores complied with the terms and conditions of all Licences and Permits, Ontario Drinking Water Quality Standards Regulation (O. Reg. 169/03), and the Drinking Water Systems Regulation (O. Reg. 170/03) with the exception of those events detailed in Section 2 of the Summary Report.



## INTRODUCTION

Municipalities throughout Ontario are required to comply with Ontario Regulation 170/03 made under the *Safe Drinking Water Act*, 2002. The Act was passed following recommendations made by Commissioner O'Conner after the Walkerton Inquiry. The Act's purpose is to protect human health through the control and regulation of drinking-water systems. O. Reg. 170/03 regulates drinking water testing, use of licensed laboratories, treatment requirements and reporting requirements.

O. Reg. 170/03 requires the owner to produce an Annual Report, under Section 11. This report must include the following:

1. Description of system and chemical(s) used
2. Summary of any adverse water quality reports and corrective actions
3. Summary of all required testing
4. Description of any major expenses incurred to install, repair or replace equipment

This Annual Report must be completed by February 28 of each year.

The regulation also requires a Summary Report which must be presented and accepted by Council by March 31 of each year for the preceding calendar year reporting period.

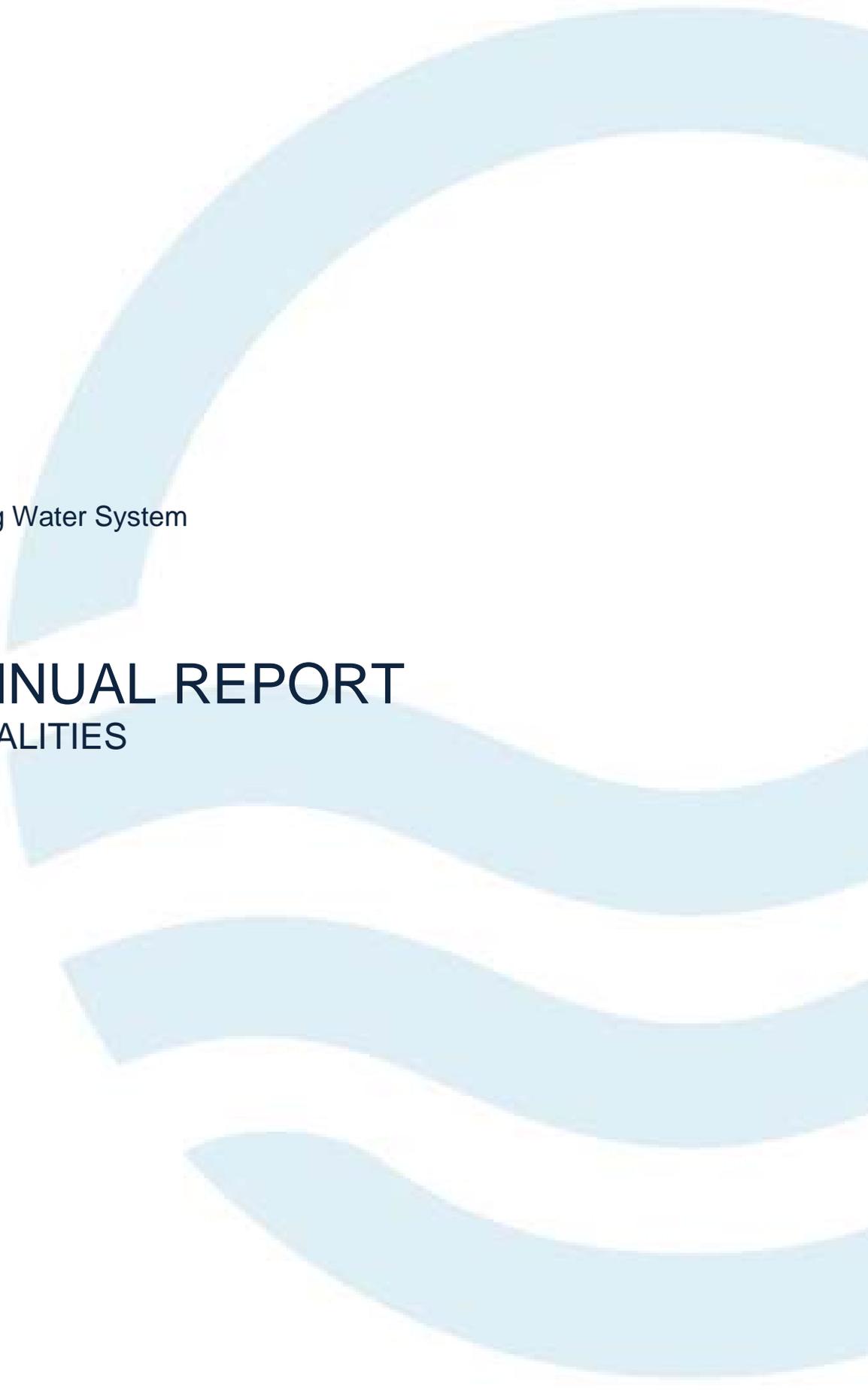
The report must list the requirements of the Act, its regulations, the system's Drinking Water Works Permit (DWWP), Municipal Drinking Water Licence (MDWL), Certificate of Approval (if applicable), and any Provincial Officer Order the system failed to meet during the reporting period. The report must also specify the duration of the failure, and for each failure referred to, describe the measures that were taken to correct the failure.

The *Safe Drinking Water Act*, 2002 and the drinking water regulations can be viewed at the following website: <http://www.e-laws.gov.on.ca>.

To enable the Owner to assess the rated capacity of their system to meet existing and future planned water uses, the following information is also required in the report.

1. A summary of the quantities and flow rates of water supplied during the reporting period, including the monthly average and the maximum daily flows.
2. A comparison of the summary to the rated capacity and flow rates approved in the systems approval, drinking water works permit or municipal drinking water licence or a written agreement if the system is receiving all its water from another system under an agreement.

The two reports have been combined and presented to council as the 2014 Annual/Summary Report.

A large, stylized graphic of a blue wave or sun-like shape, composed of several thick, curved bands, occupies the right side of the page. It is light blue and has a soft, water-like appearance.

Dymond Drinking Water System

Section 11

**2014 ANNUAL REPORT**  
for MUNICIPALITIES



Section 11

**ANNUAL REPORT**

---

**1.0 INTRODUCTION**

<b>Drinking-Water System Name</b>	<b>DYMOND DRINKING WATER SYSTEM</b>
<b>Drinking-Water System Number</b>	220000335
<b>Drinking-Water System Owner</b>	The Corporation of the City of Temiskaming Shores
<b>Drinking-Water System Category</b>	Large Municipal, Residential System
<b>Reporting Period</b>	January 1, 2014 to December 31, 2014

**Does your Drinking-Water System serve more than 10,000 people?** No

**Is your annual report available to the public at no charge on a web site on the Internet?**

Yes at: <http://www.temiskamingshores.ca/en/municipalservices/WaterSewer.asp>

**Location where Report required under O. Reg. 170/03 Schedule 22 will be available for inspection:**

City of Temiskaming Shores  
325 Farr Drive, P.O. Box 2050  
Haileybury, ON POJ 1K0

**Drinking-Water Systems that receive drinking water from the Dymond Drinking Water System**

The Dymond Drinking Water System provides all of its drinking water to the community of Dymond within the City of Temiskaming Shores.

**The Annual Report was not provided to any other Drinking Water System owners**

The Ontario Clean Water Agency prepared the 2014 Annual Report for the Dymond Drinking Water System and provided a copy to the system owner; the City of Temiskaming Shores. The Dymond Drinking Water System is a stand-alone system that does not receive water from or send water to another system.

**Notification to system users that the Annual Report is available for viewing is accomplished through:**

- Public access/notice via the web
- Public access/notice via Government Office
- Public access/notice via a community bulletin



## 2.0 DESCRIPTION OF THE DRINKING WATER SYSTEM

The Dymond Drinking Water System is owned by The Corporation of the City of Temiskaming Shores. The treatment system is operated by the Ontario Clean Water Agency and the distribution system is operated by the City of Temiskaming Shores Public Works Department. This subject system is not interconnected to any other drinking-water systems owned by different owners.

The Dymond water treatment plant is a well supply that services the community of Dymond, located at the southwest corner of Raymond Street and Crystal Crescent. Raw water is drawn from two groundwater source wells, Well 1 and 2. Well 1 is an 88.4 meter deep drilled well equipped with a submersible pump rated at 18.9 L/s and powered by a 14.9 kW motor. Video inspection of the well on March 13, 2008 showed the well casing is driven into the top of the bedrock at a depth of about 16.5 meters (International Water Supply Ltd., 2008). There are no critical upstream or downstream processes relied upon to ensure the provision of safe drinking water.

Well 2 is a 93.0 meter deep drilled well equipped with a submersible pump that has a rated capacity of 17.05 L/s and powered by a 14.9 kW motor. Video inspection of the well on March 13, 2008 showed the well casing is driven into the top of the bedrock at a depth of about 19.1 meters (International Water Supply Ltd., 2008).

Both wellheads are capped and terminate inside two secure well houses separate from the water treatment plant. Raw water from both wells joins at a common header where sodium hypochlorite is injected for primary disinfection. The chlorination system consists of two chemical metering pumps, one duty and one standby with automatic switchover in case the duty pump fails.

Once chlorinated, the treated water enters four interconnected baffled reservoir cells with a combined volume of 1,395 m<sup>3</sup>. The water is then directed to the single storey concrete pumping station which houses six high lift pumps; four submersible pumps (each rated at 22.7 L/s) and two vertical turbine pumps (each rated at 28.2 L/s). The treated water is directed into the distribution system. There is no post-treatment storage facility associated with this system, as storage is incorporated within the treatment plant.

A 275 kW emergency diesel generator located in the main water treatment facility is used to provide backup during power failures.

Based on the number of service connections, the Dymond Drinking Water System is classified as a Large Municipal Drinking Water System. This includes approximately 500 serviced residents and commercial properties.



### **3.0 LIST OF WATER TREATMENT CHEMICALS USED OVER THE REPORTING PERIOD**

The only treatment chemical used in the Dymond Drinking Water System treatment process is Sodium Hypochlorite for primary/secondary disinfection. All treatment chemicals are NSF/ANSI approved.

### **4.0 SIGNIFICANT EXPENSES INCURRED TO THE DRINKING WATER SYSTEM**

The following work was completed in 2014:

- Paperless chart recorder purchased and installed at the WTP
- Additional sampling of both wells at the Dymond WTP.

All routine maintenance functions were accomplished through OCWA's comprehensive Workplace Management computerized work order system.

### **5.0 DRINKING WATER SYSTEM HIGHLIGHTS**

The Dymond Drinking Water System (DWS) provides safe and reliable drinking water to the residents of Dymond within the City of Temiskaming Shores. On an annual basis the Ministry of Environment (MOE) performs an inspection of municipal drinking water systems to assess compliance with the regulations. The MOE conducted the annual inspection of the Dymond DWS on January 13, 2015. The inspection included a physical assessment of the water treatment plant and a document review for the period of January 14, 2014 to January 12, 2015. The report for this section is still pending.

A Quality and Environmental Management System (QEMS) has been implemented for the Dymond DWS. This provincially mandated standard requires municipalities to develop and maintain a quality management system to ensure consistent water quality now and into the future. The external audit from SAI-Global was completed on April 11, 2014. Full scope accreditation was received on July 19, 2013.

OCWA uses a computerized work order system called Hansen to schedule equipment maintenance activities and capture details of work performed. This includes preventative, operational and corrective maintenance. This information is valuable to assess equipment operation, locate equipment specifications and track any additional maintenance completed or required.



A list of suggested drinking water system improvements for 2014 was submitted to the City of Temiskaming Shores on December 3, 2014. A few of the items from this list include:

- Installation of a digital temperature probe at the point where contact time (CT) is calculated.
- Insulation of all process piping to reduce humidity.
- Modifications to the fencing to incorporate the water plant and improve security.

These improvements will be reviewed by the City of Temiskaming Shores and approved items will be summarized in next year’s report.

## 6.0 DETAILS ON NOTICES OF ADVERSE TEST RESULTS AND OTHER PROBLEMS REPORTED TO & SUBMITTED TO THE SPILLS ACTION CENTER

There were no adverse test results in 2014.

## 7.0 SUMMARY OF INCIDENTS DURING THE REPORTING PERIOD

### Incident #1 – Non-Compliance

<b>Date</b>	February 20, 2014
<b>Details of Incident</b>	A brown out led to UPS failure on the treated chlorine analyzer thus there were no chlorine residual readings taken between 06:00 and 06:40 when the operator arrived. There was no loss of pressure, well pumps had not been running and the chemical dosing system was unaffected.
<b>Corrective Action</b>	Operator took the required grab samples every 5 minutes until the PLC was swapped from the process analyzer at 06:55.

### Incident #2 – Missed Sampling

<b>Date</b>	April 25, 2014
<b>Details of Incident</b>	The April 15, 2014 deadline to sample for pH and alkalinity as per Reg. 170/03, section 15.1 was missed.
<b>Corrective Action</b>	Samples were collected and sent to the lab on April 25, 2014 instead.

### Incident #3 – Non-Compliance

<b>Date</b>	June 9, 2014
<b>Details of Incident</b>	Chlorine analyzer ran out of buffer solution and alarmed the system. Operator took approximately 10 min to respond. Chlorine residual was not taken every five minutes with in that time. Chlorine (free) going to clearwell = 1.81mg/L.
<b>Corrective Action</b>	Operator began taking samples every 5 minutes as soon as he arrived and continued until analyzer came back on.



### Incident #4 – Loss of Pressure

<b>Date</b>	December 25, 2014
<b>Details of Incident</b>	Power outage caused the generator to start, but it then tripped out causing a low pressure to the system. The pressure dropped to 0 kPa leaving the plant.
<b>Corrective Action</b>	The breaker reset. The low pressure lasted for 10 minutes. The chlorine residual was maintained at 1.75 mg/L during this reduced pressure. The operator kept resetting the breaker until it finally re-engaged. The MOH was notified and upon their direction a chlorine residual and Bacti sample taken. No BWA was issued. Results were negative for TC and EC. MOH was notified,

## 8.0 MICROBIOLOGICAL TESTING PERFORMED DURING THE REPORTING PERIOD

Sample Type	Number of Samples	<i>E.coli</i> Results (min to max)	Total Coliform Results (min to max)	Number of HPC Samples	Range of HPC Results (min to max)
Raw – Well 1	52	<1 to 18	<1 to >100	N/A	N/A
Raw – Well 2	52	<1 to 5	<1 to 65	N/A	N/A
Treated	52	<1 to <1	<1 to <1	52	<10 to 30
Distribution	157	<1 to <1	<1 to <1	55	<10 to <10

Maximum Acceptable Concentration (MAC) for *E. coli* = 0 Counts/100 mL

MAC for Total Coliforms = 0 Counts/100 mL

Refer to Appendix A for a monthly summary of microbiological test results.

## 9.0 OPERATIONAL TESTING PERFORMED DURING THE REPORTING PERIOD

### Turbidity in the Raw Water

Parameter	Number of Samples	Range of Results (min to max)	Unit of Measure
Turbidity – Well 1	52	0.31 to 4.54	NTU
Turbidity – Well 2	52	0.19 to 3.67	NTU

### Continuous Flow Analyzers in Treatment Process

Parameter	Number of Samples	Range of Results (min to max)	Unit of Measure
Free Chlorine	8760	0.92 to 3.0	mg/L

Note: For continuous monitors use 8760 as the number samples for one year.

### Free Chlorine Residual in the Distribution System

Number of Samples	Free Chlorine (min to max)	Unit of Measure	Standard
365	0.29 to 3.52	mg/L	≥ 0.05



Note: Four (4) chlorine residual samples are collected one day and three (3) on a second day of each week. The sample sets must be collected at least 48-hours apart and samples collected on the same day must be from different locations.

Refer to Appendix B for a monthly summary of the above operational data.

**Nitrate & Nitrite at the Water Treatment Plant**

Date of Sample	Nitrate Result	Nitrite Result	Unit of Measure	Exceedance
January 13	0.38	<0.05	mg/L	No
April 14	0.35	<0.05	mg/L	No
July 21	0.93	<0.05	mg/L	No
October 14	0.75	<0.05	mg/L	No

MAC for Nitrate = 10 mg/L

MAC for Nitrite = 1.0 mg/L

**Total Trihalomethane in the Distribution System**

Date of Sample	THM Result	Unit of Measure	Running Average	Exceedance
January 13	52.2	ug/L	50.35	No
April 14	51.5	ug/L		
July 21	57.2	ug/L		
October 14	40.5	ug/L		

MAC for Trihalomethanes = 100 ug/L (Four Quarter Running Average)

**Most Recent Lead Data**

(Applicable to the following drinking water systems; large municipal residential systems, small, municipal residential systems, and non-municipal year-round residential systems)

The Dymond Drinking Water System qualified for the ‘Exemption from Plumbing Sampling’ as described in section 15.1-5 (9-10) of Ontario Regulation 170/03. The exemption applies to a drinking water system if; in two consecutive periods at reduced sampling, not more than 10 % of all samples from plumbing exceed the maximum allowable concentration of 10 ug/L for lead. As such, the system was required to test for total alkalinity and pH in two distribution samples collected during the periods of December 15 to April 15 and June 15 to October 15. This testing is required in every 12-month period with lead testing in every third 12-month period.

**pH & Alkalinity in the Distribution System**

Sample Periods	# of Samples	Lead Results (min to max)	pH Results (min to max)	Alkalinity Results (min to max)
December 15 to April 15	2	N/A	6.33 to 6.6	258 to 258 mg/L
June 15 to October 15	2	<0.1 to 0.5 ug/L	7.5	252 to 253 mg/L

Sample Dates: April 25 and October 8, 2014.



**Schedule 23 Inorganic Data at the Water Treatment Plant**

Parameter	Result Value	Unit of Measure	MAC	Exceedance
Antimony	<0.5	ug/L	6	No
Arsenic	<1.0	ug/L	25	No
Barium	24.7	ug/L	1000	No
Boron	67.7	ug/L	5000	No
Cadmium	<0.1	ug/L	5	No
Chromium	3.4	ug/L	50	No
Mercury	<0.1	ug/L	1	No
Selenium	<1.0	ug/L	10	No
Uranium	<1.0	ug/L	20	No

Sample Date: October 14, 2014.

Note: Sample required every 36 months. Next sampling scheduled for October 2017.

**Schedule 24 Organic Data at the Water Treatment Plant**

Parameter	Result Value	Unit of Measure	MAC	Exceedance
Alachlor	<0.5	ug/L	5	No
1,1-Dichloroethylene (vinylidene chloride)	<0.2	ug/L	14	No
1,2-Dichlorobenzene	<0.2	ug/L	200	No
1,2-Dichloroethane	<0.2	ug/L	5	No
1,4-Dichlorobenzene	<0.2	ug/L	5	No
2,3,4,6-Tetrachlorophenol	<0.6	ug/L	100	No
2,4,5-Trichlorophenoxy acetic acid (2,4,5-T)	<0.06	ug/L	280	No
2,4,6-Trichlorophenol	<0.6	ug/L	5	No
2,4-Dichlorophenoxy acetic acid (2,4-D)	<0.2	ug/L	100	No
2-4 Dichlorophenol	<0.6	ug/L	900	No
Aldicarb	<0.6	ug/L	9	No
Aldrin + Dieldrin	<0.004	ug/L	0.7	No
Atrazine + N-dealkylated metabolites	<0.9	ug/L	5	No
Azinphos-methyl	<0.4	ug/L	20	No
Bendiocarb	<1.0	ug/L	40	No
Benzene	<0.2	ug/L	5	No
Benzo(a)pyrene	<0.009	ug/L	0.01	No
Bromoxynil	<0.6	ug/L	5	No
Carbaryl	<1.0	ug/L	90	No
Carbofuran	<1.0	ug/L	90	No
Carbon Tetrachloride	<0.2	ug/L	5	No
Chlordane (Total)	<0.004	ug/L	7	No



Parameter	Result Value	Unit of Measure	MAC	Exceedance
Chlorpyrifos	<0.4	ug/L	90	No
Cyanazine	<0.4	ug/L	10	No
Diazinon	<0.4	ug/L	20	No
Dicamba	<0.2	ug/L	120	No
Dichlorodiphenyl trichloroethane (DDT) + metabolites	<0.005	ug/L	30	No
Dichloromethane	<1.0	ug/L	50	No
Diclofop-methyl	<0.2	ug/L	9	No
Dimethoate	<0.4	ug/L	20	No
Dinoseb	<0.06	ug/L	10	No
Diquat	<7.0	ug/L	70	No
Diuron	<6.0	ug/L	150	No
Glyphosate	<20.0	ug/L	280	No
Heptachlor + Heptachlor Epoxide	<0.004	ug/L	3	No
Lindane (Total)	<0.001	ug/L	4	No
Malathion	<0.4	ug/L	190	No
Methoxychlor	<0.001	ug/L	900	No
Metolachlor	<0.2	ug/L	50	No
Metribuzin	<0.2	ug/L	80	No
Monochlorobenzene	<0.2	ug/L	80	No
Paraquat	<1.0	ug/L	10	No
Parathion	<0.2	ug/L	50	No
Pentachlorophenol	<0.6	ug/L	60	No
Phorate	<0.04	ug/L	2	No
Picloram	<0.06	ug/L	190	No
Polychlorinated Biphenyls (PCB)	<0.05	ug/L	3	No
Prometryne	<0.2	ug/L	1	No
Simazine	<0.4	ug/L	10	No
Temephos	<20.0	ug/L	280	No
Terbufos	<0.2	ug/L	1	No
Tetrachloroethylene	<0.2	ug/L	30	No
Triallate	<0.2	ug/L	230	No
Trichloroethylene	<0.2	ug/L	50	No
Trifluralin	<0.2	ug/L	45	No
Vinyl Chloride	<0.2	ug/L	2	No

Sample Date: October 14, 2014.

Note: Sample required every 36 months. Next sampling scheduled for October 2017.

### **Inorganic or Organic Parameter(s) that Exceeded Half the Standard Prescribed in Schedule 2 of Ontario Drinking Water Quality Standards**

No inorganic or organic parameter(s) listed in Schedule 23 and 24 of Ontario Regulation 170/03 exceeded half the standard found in Schedule 2 of the Ontario Drinking Water Standard (O. Reg.169/03) during the reporting period.



**Summary of Most Recent Sodium Data at the Water Treatment Plant**

<b>Date of Sample</b>	<b>Number of Samples</b>	<b>Result Value</b>	<b>Unit of Measure</b>	<b>MAC</b>	<b>Exceedance</b>
January 21, 2015	1	19.3	mg/L	20	No

Note: Sample required every 60 months. Next sampling scheduled for October 2019.

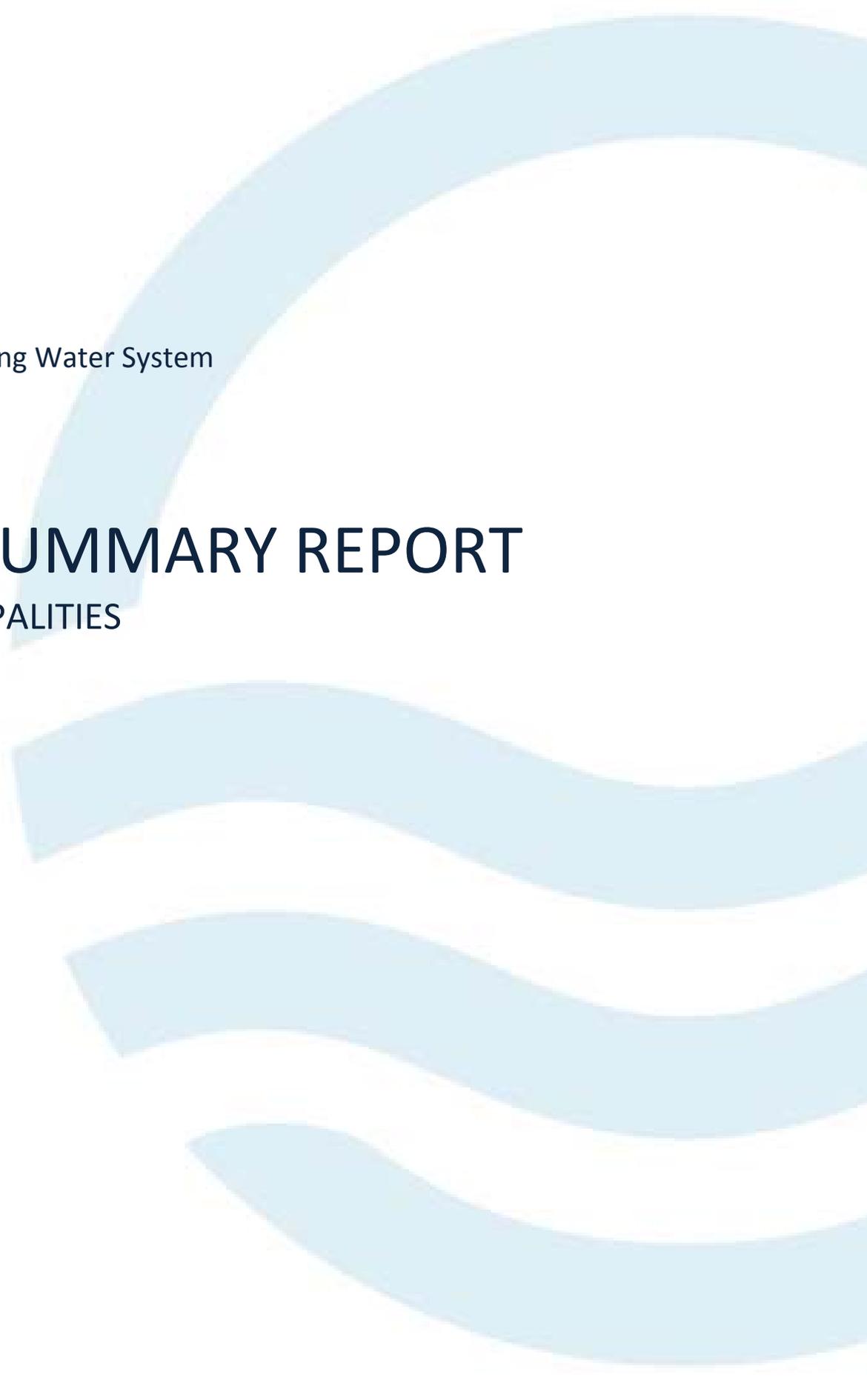
**Summary of Most Recent Fluoride Data at the Water Treatment Plant**

<b>Date of Sample</b>	<b>Number of Samples</b>	<b>Result Value</b>	<b>Unit of Measure</b>	<b>MAC</b>	<b>Exceedance</b>
January 21, 2015	1	0.79	mg/L	1.5	No

Note: Sample required every 60 months. Next sampling scheduled for October 2019.

**Summary of Additional Testing Performed in Accordance with a Legal Instrument**

No additional sampling and testing was required for the Dymond Drinking Water System during the 2014 reporting year besides the raw water assessment.



Dymond Drinking Water System

Schedule 22

# 2014 SUMMARY REPORT

for MUNICIPALITIES



Schedule 22

**SUMMARY REPORTS for MUNICIPALITIES**

---

**1.0 INTRODUCTION**

<b>Drinking-Water System Name</b>	<b>DYMOND DRINKING WATER SYSTEM</b>
<b>Municipal Drinking Water Licence (MDWL)</b>	218-101 (issued August 24, 2011)
<b>Drinking Water Works Permit (DWWP)</b>	218-201 (issued August 23, 2011)
<b>Permit to Take Water (PTTW)</b>	4184-6RWLYL (issued July 21, 2006) Superseded 0462-9BPNWK (issued October 3, 2014)
<b>Reporting Period</b>	January 1, 2014 to December 31, 2014

**2.0 REQUIREMENTS THE SYSTEM FAILED TO MEET**

According to documentation available to the Ontario Clean Water Agency, the following table lists any requirements the system failed to meet during the 2014 reporting period.

**Incident #1 – Continuous Monitoring**

<b>Legislation</b>	
<b>Requirement(s) the System Failed to Meet</b>	February 20 - A brown out led to UPS failure on the treated chlorine analyzer thus there were no chlorine residual readings taken between 06:00 and 06:40 when the operator arrived.
<b>Corrective Action</b>	Operator took the required grab samples every 5 minutes until the PLC was swapped from the process analyzer at 06:55.
<b>Status</b>	Resolved

**Incident #2 – Missed Sampling**

<b>Legislation</b>	Reg. 170/03, section 15.1
<b>Requirement(s) the System Failed to Meet</b>	The April 15, 2014 deadline to sample for pH and alkalinity as per was missed.
<b>Corrective Action</b>	Samples were collected and sent to the lab on April 25, 2014.
<b>Status</b>	Resolved



### Incident #3 – Continuous Monitoring

<b>Legislation</b>	
<b>Requirement(s) the System Failed to Meet</b>	June 9 - Chlorine analyzer ran out of buffer solution and alarmed the system. Operator took approximately 10 min to
<b>Corrective Action</b>	Operator began taking samples every 5 minutes as soon as he arrived and continued until analyzer came back on.
<b>Status</b>	Resolved

### Incident #4 – PTTW Exceedance

<b>Legislation</b>	Municipal Drinking Water Licence #218-101, issued August 24, 2011.
<b>Requirement(s) the System Failed to Meet</b>	On July 14, 2014 the treated flow reached a peak of 1500L/min, this exceeds the limit of 1300 as stated in the MDWL. The increased flow was due to hydrants being flushed.
<b>Corrective Action</b>	N/A
<b>Status</b>	Resolved



### 3.0 SUMMARY OF QUANTITIES & FLOW RATES

The following Water Usage Tables summarize the quantities and flow rates of water taken and produced during the 2014 reporting period, including average monthly volumes, maximum monthly volumes, total monthly volumes and maximum flow rates.

#### 2014 - Monthly Summary of Water Takings from the Source (Well 1)

Governed by Permit to Take Water (PTTW) #4184-6RWLYL, issued July 21, 2006 superseded by PTTW #0462-9BPNWK, issued October 3, 2013.

<b>Raw Water Usage</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>Jul</b>	<b>Aug</b>	<b>Sep</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>Annual</b>
Total Volume (m <sup>3</sup> )	7830	7066	7164	7220	8066	10047	10953	9846	7969	7855	8264	9154	101434
Average Volume (m <sup>3</sup> /day)	253	252	231	241	260	335	353	318	266	253	275	295	278
Maximum Volume (m <sup>3</sup> /day)	318	326	303	327	398	841	589	540	347	386	352	390	841
<b>PTTW - Maximum Allowable Volume (m<sup>3</sup>/day)</b>	<b>910</b>												
Maximum Flow Rate (L/min)	1149	1047	1013	1085	1089	1044	1008	987	972	953	935	920	1149
<b>PTTW - Maximum Allowable Flow Rate (L/min)</b>	<b>1150</b>												



**2014 - Monthly Summary of Water Takings from the Source (Well 2)**

Governed by Permit to Take Water (PTTW) #4184-6RWLYL, issued July 21, 2006 superseded by PTTW #0462-9BPNWK, issued October 3, 2013.

<b>Raw Water Usage</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>Jul</b>	<b>Aug</b>	<b>Sep</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>Annual</b>
Total Volume (m <sup>3</sup> )	8436	6207	6734	6680	7299	8161	9452	7902	7094	7290	7032	7335	89622
Average Volume (m <sup>3</sup> /day)	272	222	217	223	235	272	305	255	236	235	234	237	246
Maximum Volume (m <sup>3</sup> /day)	1173	274	349	280	288	612	574	314	316	505	467	313	1173
<b>PTTW - Maximum Allowable Volume (m<sup>3</sup>/day)</b>	<b>1500</b>												
Maximum Flow Rate (L/min)	1274	1274	1496	1291	1292	1291	1500	1286	1289	1290	1293	1292	1500
<b>PTTW - Maximum Allowable Flow Rate (L/min)</b>	<b>1300</b>												

**2014 - Monthly Summary of Treated Water Supplied to the Distribution System**

Governed by Municipal Drinking Water Licence #218-101, issued August 24, 2011.

<b>Treated Water Usage</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>Jul</b>	<b>Aug</b>	<b>Sep</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>Annual</b>
Total Volume (m <sup>3</sup> )	15494	13411	13917	14209	15424	18427	20775	17786	15127	15225	15336	16518	191649
Average Volume (m <sup>3</sup> /day)	500	479	449	474	498	614	670	574	504	491	511	533	525
Maximum Volume (m <sup>3</sup> /day)	553	564	509	613	666	1048	1075	745	576	918	794	647	1075
<b>MDWL - Rated Capacity (m<sup>3</sup>/day)</b>	<b>2273</b>												



## Flow Monitoring

Municipal Drinking Water Licence (MDWL) #218-101 requires the owner to install a sufficient number of flow measuring devices to permit the continuous measurement and recording of:

- the flow rate and daily volume of water conveyed from the treatment system to the distribution system, and
- the flow rate and daily volume of water conveyed into the treatment system.

The Dymond drinking water system has three flow meters as listed in the MDWL; one installed to monitor raw water entering the treatment plant from each well and one installed to monitor treated water entering the distribution system. Flow metering devices were calibrated in accordance to manufacturers' specifications on an annual basis and are operating as required.

## Comparison of Summary to the Rated Capacity & Flow Rates Approved in the Systems Approval, Licence and Permit

Dymond DWS' Permit to Take Water (PTTW) # 4184-6RWLYL, issued July 16, 2006 superseded by # 0462-9BPNWK, issued October 3, 2014 allows the City of Temiskaming Shores to withdraw water at a maximum volume of 910 m<sup>3</sup> from Well 1 and 1500 m<sup>3</sup> from Well 2. A review of the raw water flow data indicates that the maximum water taking from Well 1 was 843 m<sup>3</sup> and 1173 m<sup>3</sup> from Well 2, both are within compliance limits.

The PTTW also allows a maximum rate of taking of 1150 L/min from Well 1 and 1300 L/min from Well 2. A review of the raw water flow data indicates that the maximum water taking from Well 1 was 1149 m<sup>3</sup> and 1500 m<sup>3</sup> from Well 2. This exceedance occurred on July 14<sup>th</sup>, 2014 and was due to the flushing of hydrants.

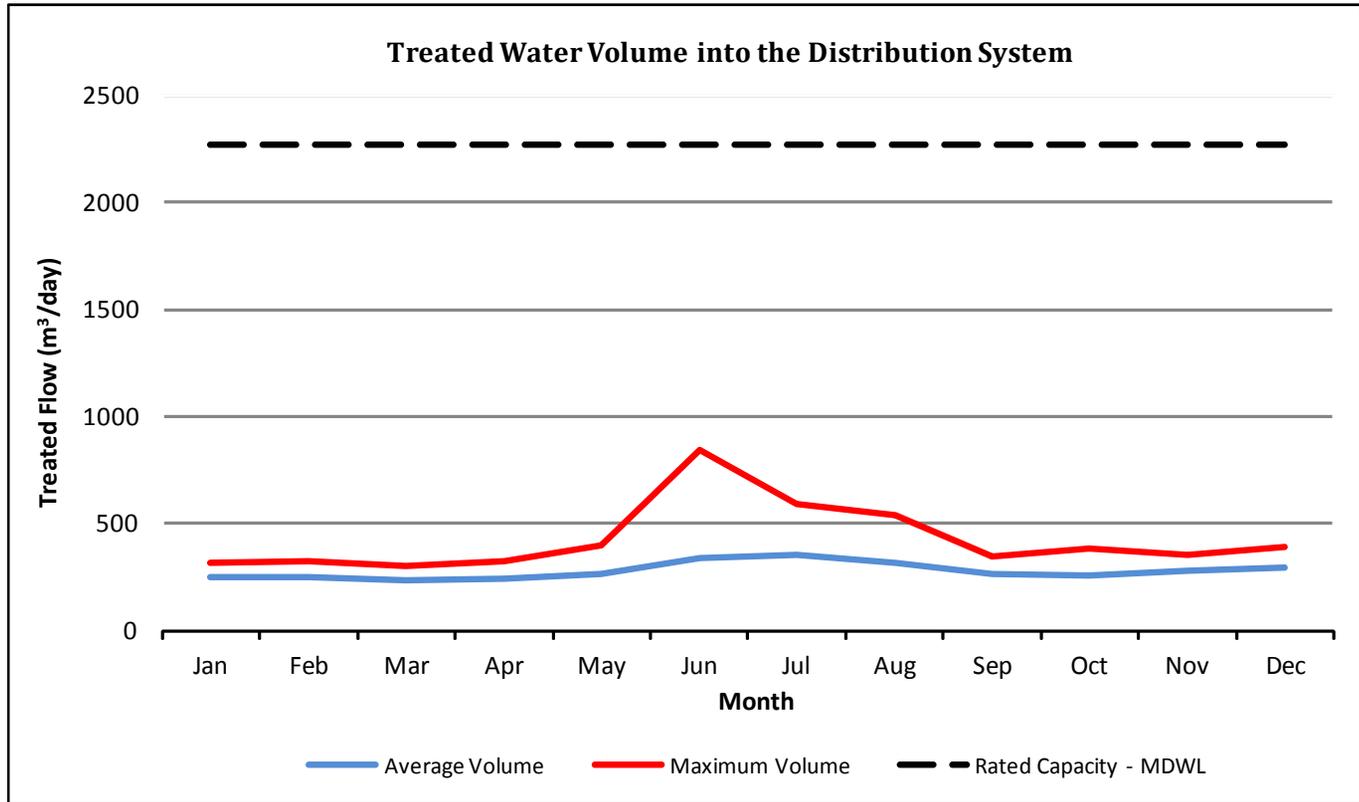
The MDWL requires that the maximum daily volume of treated water that flows to the distribution system shall not exceed 2273 m<sup>3</sup>/day. This rate was not exceeded during the reporting period. The maximum recorded volume was 1075 m<sup>3</sup>/day which represents approximately 47 % of the rated capacity.

The following table and graph compare the average and maximum flow rates into the distribution system to the approved rated capacity of the system as identified in the MDWL.



### 2014- Daily Volume of Treated Water into the Distribution System

Treated Flow	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Average Volume (m <sup>3</sup> /day)	253	252	231	241	260	335	353	318	266	253	275	295
Maximum Volume (m <sup>3</sup> /day)	318	326	303	327	398	841	589	540	347	386	352	390
<b>Rated Capacity - MDWL</b>	<b>2273</b>											
% Rated Capacity	14	14	13	14	18	37	26	24	15	17	15	17





## Summary of System Performance

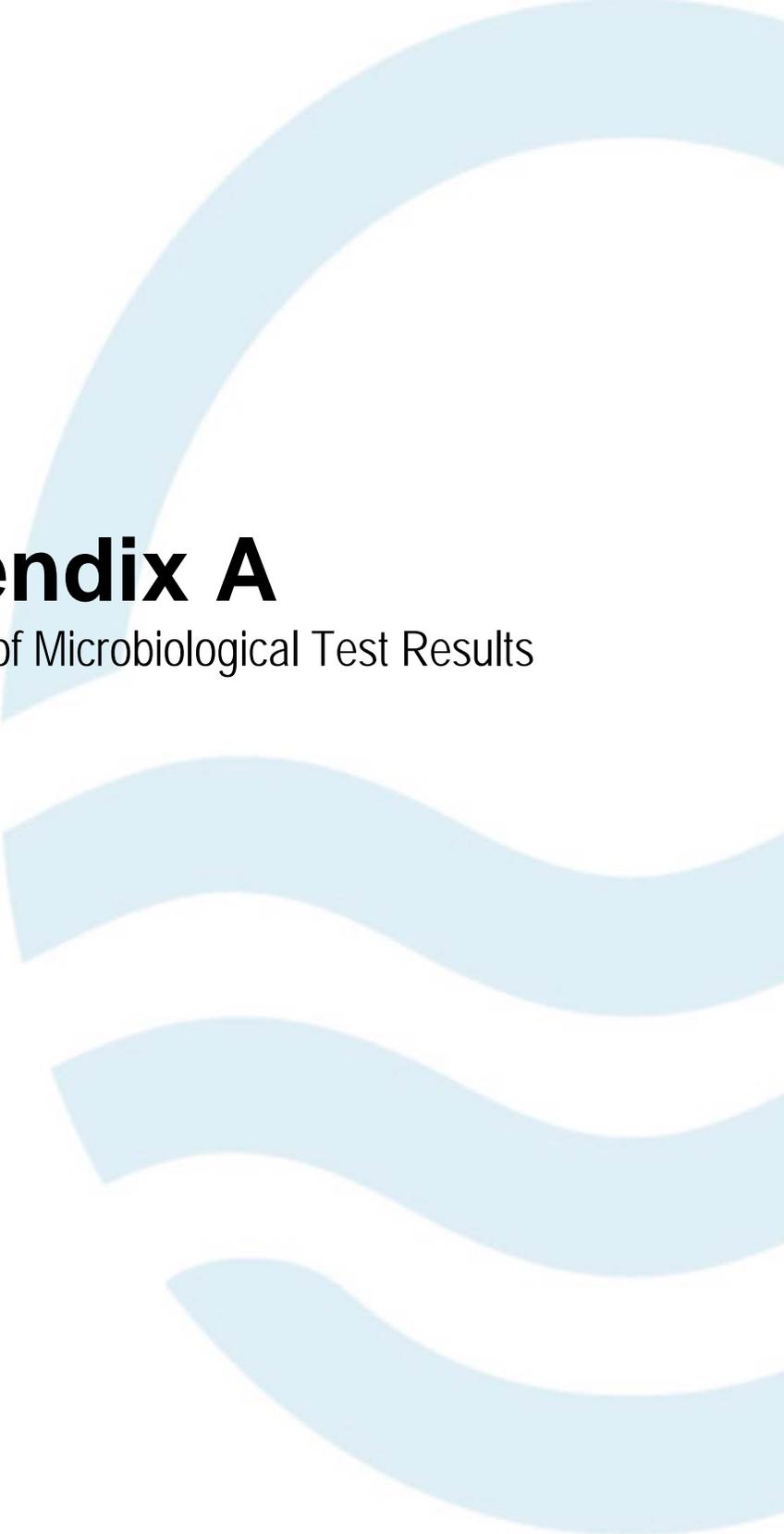
The following information is provided to enable the Owner to assess the capability of the system to meet existing and future water usage needs:

Rated Capacity of the Plant (MDWL)	2273 m <sup>3</sup> /day	
Average Daily Flow for 2014	525 m <sup>3</sup> /day	23.3 % of the rated capacity
Maximum Daily Flow for 2014	1075 m <sup>3</sup> /day	64.2 % of the rated capacity
Total Treated Water Produced in 2014	191,649 m <sup>3</sup>	

## 4.0 CONCLUSION

The Dymond Drinking Water System addressed incidents of non-compliance with the regulatory requirements of the Safe Drinking Water Act and its Regulations and the terms and conditions outlined in its specific approval, drinking water works permit and municipal drinking water licence during the reporting period.

The system was able to operate in accordance with the terms and conditions of the Permit to Take Water and in accordance with the rate capacity of the approval and licence while meeting the community's demand for water use.



# **Appendix A**

Monthly Summary of Microbiological Test Results



# Ontario Clean Water Agency Monthly Process Data Report

Municipality: Twp of Dymond  
 Facility: [6208] - Dymond Water Treatment  
 Works: [220000335] - Dymond Water Treatment  
 Classification: Class 2 Water Treatment  
 Water Source: groundwater - two well system

Period: 01/01/2014 to 12/31/2014  
 Serviced Population: 500  
 Total Design Capacity(m<sup>3</sup>/day): 3,110.4

	Jan/2014	Feb/2014	Mar/2014	Apr/2014	May/2014	Jun/2014	Jul/2014	Aug/2014	Sep/2014	Oct/2014	Nov/2014	Dec/2014	<-- Summary -->
<b>Raw Water/Microbiological - Well #1</b>													
<b>E. Coli (cfu/100 mL)</b>													
Avg	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.25	< 4.4	< 1.0	< 1.0	< 1.0	< 1.346
Cnt	4.0	4.0	5.0	4.0	4.0	5.0	4.0	4.0	5.0	4.0	4.0	5.0	52.0
Max	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	2.0	18.0	1.0	1.0	< 1.0	18.0
Min	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
<b>TC (cfu/100 mL)</b>													
Avg	< 1.0	< 1.0	< 1.0	< 5.5	< 1.0	< 1.0	< 7.25	< 10.25	? 26.8	< 3.0	< 2.25	< 1.0	? 5.269
Cnt	4.0	4.0	5.0	4.0	4.0	5.0	4.0	4.0	5.0	4.0	4.0	5.0	52.0
Max	1.0	1.0	< 1.0	15.0	< 1.0	1.0	13.0	21.0	? 100.0	9.0	4.0	1.0	> 100.0
Min	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	? 1.0	< 1.0	< 1.0	< 1.0	< 1.0
<b>Raw Water/Microbiological - Well #2</b>													
<b>E. Coli (cfu/100 mL)</b>													
Avg	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.4	< 1.0	< 1.0	< 1.0	< 1.115
Cnt	4.0	4.0	5.0	4.0	4.0	5.0	4.0	4.0	5.0	4.0	4.0	5.0	52.0
Max	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	1.0	< 1.0	5.0	3.0	< 1.0	< 1.0	< 1.0	5.0
Min	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
<b>TC (cfu/100 mL)</b>													
Avg	< 1.0	< 1.0	< 1.0	< 3.0	< 1.0	< 1.2	< 3.5	< 10.75	< 17.4	< 6.0	< 1.0	< 1.0	< 4.077
Cnt	4.0	4.0	5.0	4.0	4.0	5.0	4.0	4.0	5.0	4.0	4.0	5.0	52.0
Max	1.0	< 1.0	< 1.0	7.0	< 1.0	2.0	10.0	29.0	65.0	21.0	< 1.0	< 1.0	65.0
Min	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
<b>Treated Water/Microbiological - Treated Water</b>													
<b>TC (cfu/100 mL)</b>													
Avg	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Cnt	4.0	4.0	5.0	4.0	4.0	5.0	4.0	4.0	5.0	4.0	4.0	5.0	52.0
Max	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Min	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
<b>E. Coli (cfu/100 mL)</b>													
Avg	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Cnt	4.0	4.0	5.0	4.0	4.0	5.0	4.0	4.0	5.0	4.0	4.0	5.0	52.0
Max	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Min	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
<b>HPC (cfu/mL)</b>													
Avg	< 10.0	< 10.0	< 12.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 15.0	< 10.0	< 10.0	< 10.577



# Ontario Clean Water Agency Monthly Process Data Report

Municipality: Twp of Dymond  
 Facility: [6208] - Dymond Water Treatment  
 Works: [220000335] - Dymond Water Treatment  
 Classification: Class 2 Water Treatment  
 Water Source: groundwater - two well system

Period: 01/01/2014 to 12/31/2014  
 Serviced Population: 500  
 Total Design Capacity(m<sup>3</sup>/day): 3,110.4

	Jan/2014	Feb/2014	Mar/2014	Apr/2014	May/2014	Jun/2014	Jul/2014	Aug/2014	Sep/2014	Oct/2014	Nov/2014	Dec/2014	<-- Summary -->
--	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	-----------------

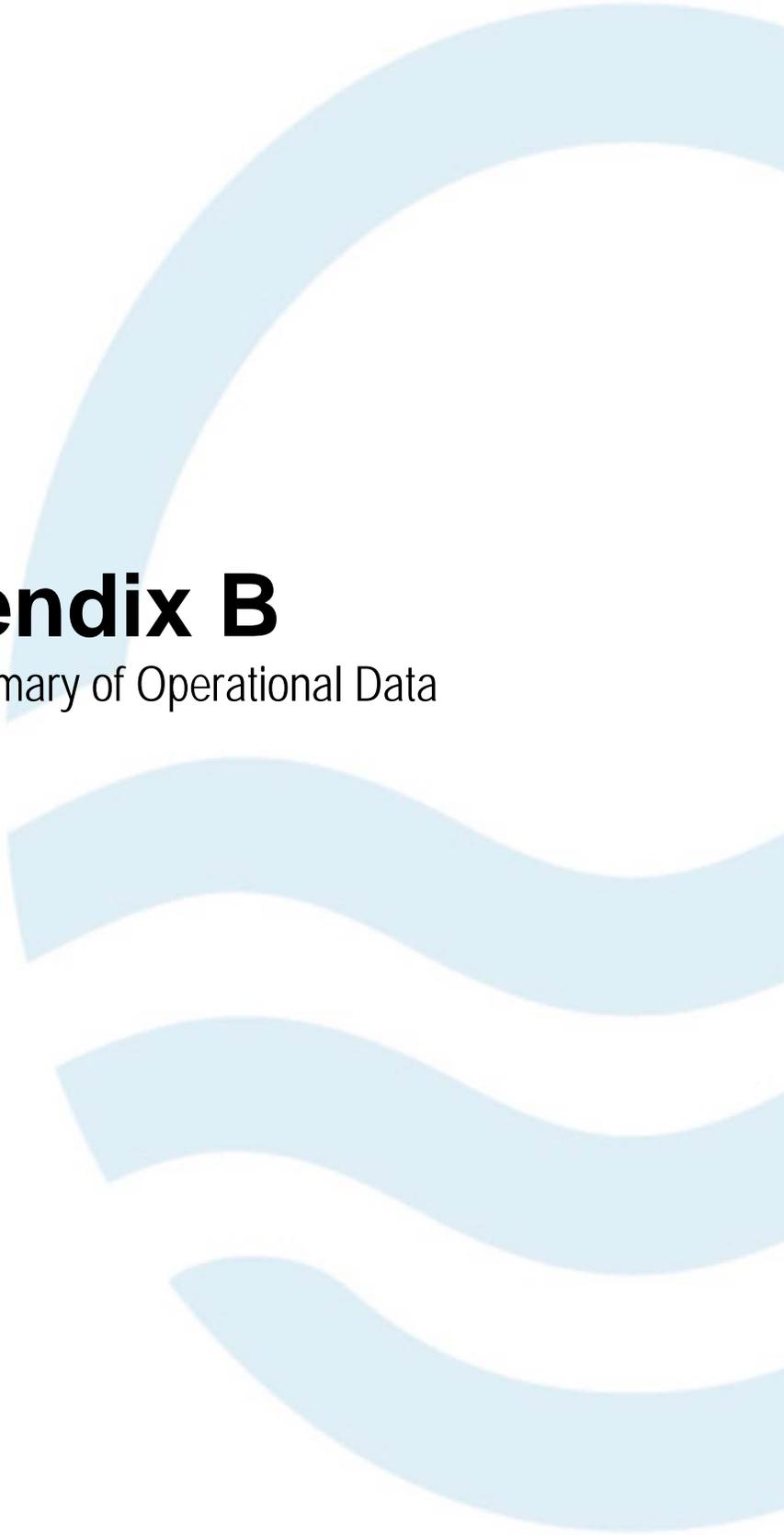
Treated Water\Microbiological - Treated Water

HPC (cfu/mL)													
Cnt	4.0	4.0	5.0	4.0	4.0	5.0	4.0	4.0	5.0	4.0	4.0	5.0	52.0
Max	< 10.0	< 10.0	20.0	< 10.0	< 10.0	< 10.0	10.0	< 10.0	< 10.0	30.0	< 10.0	< 10.0	30.0
Min	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0

Distribution System\Microbiological - Distribution System

E. Coli Samples (# collected)													
Sum	12.0	12.0	15.0	12.0	12.0	15.0	12.0	12.0	15.0	12.0	12.0	16.0	157.0
E. Coli (cfu/100 mL): Minimum													
Min	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
E. Coli (cfu/100 mL): Maximum													
Max	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TC Samples (# collected)													
Sum	12.0	12.0	15.0	12.0	12.0	15.0	12.0	12.0	15.0	12.0	12.0	16.0	157.0
TC (cfu/100 mL): Minimum													
Min	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TC (cfu/100 mL): Maximum													
Max	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
HPC Samples (# collected)													
Sum	4.0	4.0	5.0	4.0	4.0	5.0	7.0	4.0	5.0	4.0	4.0	5.0	55.0
HPC (cfu/mL): Minimum													
Min	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 0.78	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	0.78
HPC (cfu/mL): Maximum													
Max	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	10.0	< 10.0	10.0	10.0	< 10.0	10.0	10.0

Note: ? Calculation not verifiable. At least one result reported as < and at least one result reported >.



# **Appendix B**

Monthly Summary of Operational Data



# Ontario Clean Water Agency Monthly Process Data Report

Municipality: Twp of Dymond  
 Facility: [6208] - Dymond Water Treatment  
 Works: [220000335] - Dymond Water Treatment  
 Classification: Class 2 Water Treatment  
 Water Source: groundwater - two well system

Period: 01/01/2014 to 12/31/2014  
 Serviced Population: 500  
 Total Design Capacity(m<sup>3</sup>/day): 3,110.4

	Jan/2014	Feb/2014	Mar/2014	Apr/2014	May/2014	Jun/2014	Jul/2014	Aug/2014	Sep/2014	Oct/2014	Nov/2014	Dec/2014	<-- Summary -->
--	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	-----------------

**Raw Water\Raw Water - Well #1**

**Aquifer Level (ft): Avg.**

Avg		54.606	54.628	54.157	55.044	51.476	46.683	50.07	53.707	54.959	55.096	54.261	53.075
Cnt		15.0	31.0	30.0	31.0	30.0	31.0	31.0	30.0	31.0	30.0	31.0	321.0
Max		55.748	55.512	55.479	57.743	56.759	53.373	54.134	55.446	57.087	57.087	58.071	58.071
Min		53.271	53.068	52.165	51.181	36.417	34.682	44.291	51.837	42.323	45.604	51.181	34.682

**Turbidity: Mean (NTU)**

Avg	1.968	0.793	0.59	0.495	0.638	0.876	1.543	0.705	0.648	0.555	0.458	0.504	0.802
Cnt	4.0	4.0	5.0	4.0	4.0	5.0	4.0	4.0	5.0	4.0	4.0	5.0	52.0
Max	4.54	0.83	0.7	0.56	0.91	0.93	3.38	0.85	0.91	0.82	0.5	0.62	4.54
Min	0.86	0.76	0.47	0.44	0.4	0.82	0.89	0.57	0.31	0.41	0.41	0.38	0.31

**Raw Water\Aesthetic Obj - Well #1**

**Colour (TCU)**

Avg	5.0	5.0	5.0	5.0	4.333	5.0	5.0	5.0	5.0	5.0	5.0	5.0	4.961
Cnt	4.0	4.0	5.0	4.0	3.0	5.0	4.0	4.0	5.0	4.0	4.0	5.0	51.0
Max	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Min	5.0	5.0	5.0	5.0	3.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	3.0

**Raw Water\Raw Water - Well #2**

**Aquifer Level (ft): Avg.**

Avg		77.446	77.327	76.794	77.883	74.125	69.075	72.771	76.411	77.629	77.876	77.11	75.774
Cnt		15.0	31.0	30.0	31.0	30.0	31.0	31.0	30.0	31.0	30.0	31.0	321.0
Max		78.566	78.222	78.412	80.709	79.396	75.988	76.772	78.412	80.052	79.724	81.037	81.037
Min		75.988	75.663	74.803	74.147	58.071	54.298	65.945	74.803	63.976	67.913	74.147	54.298

**Turbidity: Mean (NTU)**

Avg	1.188	0.743	0.452	0.525	0.51	0.712	1.603	0.915	1.15	0.905	0.77	0.576	0.828
Cnt	4.0	4.0	5.0	4.0	4.0	5.0	4.0	4.0	5.0	4.0	4.0	5.0	52.0
Max	1.77	0.79	0.71	0.59	0.57	0.76	3.67	1.1	1.31	1.43	0.86	0.89	3.67
Min	0.69	0.71	0.19	0.45	0.42	0.61	0.81	0.74	1.01	0.61	0.64	0.31	0.19

**Raw Water\Aesthetic Obj - Well #2**

**Colour (TCU)**

Avg	5.5	5.0	5.0	5.0	4.667	5.0	4.5	4.75	5.0	5.0	5.0	5.4	5.0
Cnt	4.0	4.0	5.0	4.0	3.0	5.0	4.0	4.0	5.0	4.0	4.0	5.0	51.0
Max	7.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	7.0	7.0
Min	5.0	5.0	5.0	5.0	4.0	5.0	3.0	4.0	5.0	5.0	5.0	5.0	3.0



## Ontario Clean Water Agency Monthly Process Data Report

Municipality: Twp of Dymond  
 Facility: [6208] - Dymond Water Treatment  
 Works: [220000335] - Dymond Water Treatment  
 Classification: Class 2 Water Treatment  
 Water Source: groundwater - two well system

Period: 01/01/2014 to 12/31/2014  
 Serviced Population: 500  
 Total Design Capacity(m<sup>3</sup>/day): 3,110.4

	Jan/2014	Feb/2014	Mar/2014	Apr/2014	May/2014	Jun/2014	Jul/2014	Aug/2014	Sep/2014	Oct/2014	Nov/2014	Dec/2014	<-- Summary -->
Treated Water\Health - Treated Water													
CI Residual: Free Min. (mg/L)													
Min	0.92	1.208	1.262	1.448	1.518	1.319	1.262	1.245	1.353	0.99	1.252	1.41	0.92
CI Residual: Free Max. (mg/L)													
Max	3.0	3.0	2.62	1.869	1.83	2.049	1.718	1.695	1.691	1.585	2.08	2.183	3.0
CI Residual: Free Mean (mg/L)													
Avg	1.816	1.903	1.72	1.621	1.7	1.639	1.459	1.546	1.487	1.447	1.831	1.836	1.665
Distribution System\Health - Distribution System													
CI Res. Dist Samples (# collected)													
Sum	31.0	28.0	32.0	28.0	31.0	32.0	31.0	28.0	32.0	31.0	28.0	35.0	367.0
CI Res. in Dist.: Free Min. (mg/L)													
Min	0.29	0.53	1.19	0.57	0.29	0.99	0.78	0.49	0.79	0.46	0.63	1.08	0.29
CI Res. in Dist.: Free Max. (mg/L)													
Max	3.52	2.19	2.2	1.69	1.71	1.74	1.65	1.63	1.89	1.55	2.15	1.98	3.52
CI Residual: Free Mean (mg/L)													
Avg	1.434	1.424	1.62	1.265	1.334	1.369	1.142	1.196	1.222	1.094	1.365	1.635	1.346

Note: ? Calculation not verifiable. At least one result reported as < and at least one result reported >.



Haileybury Drinking Water System

# 2014 ANNUAL/SUMMARY REPORT

Revised March 2, 2015 to correct cover page.



Prepared by the Ontario Clean Water Agency  
on behalf of the City of Temiskaming Shores



**TABLE OF CONTENTS**

EXECUTIVE SUMMARY ..... 2  
INTRODUCTION..... 3

**Section 11 – ANNUAL REPORT**

1.0 INTRODUCTION..... 5  
2.0 DESCRIPTION OF THE DRINKING WATER SYSTEM..... 6  
3.0 LIST OF WATER TREATMENT CHEMICALS USED OVER THE REPORTING PERIOD.... 7  
4.0 SIGNIFICANT EXPENSES INCURRED TO THE DRINKING WATER SYSTEM..... 7  
5.0 DRINKING WATER SYSTEM HIGHLIGHTS..... 7  
6.0 DETAILS ON NOTICES OF ADVERSE TEST RESULTS AND OTHER PROBLEMS  
    REPORTED TO & SUBMITTED TO THE SPILLS ACTION CENTER..... 8  
7.0 MICROBIOLOGICAL TESTING PERFORMED DURING THE REPORTING PERIOD ..... 8  
8.0 OPERATIONAL TESTING PERFORMED DURING THE REPORTING PERIOD..... 9

**Section 12 – SUMMARY REPORT for MUNICIPALITIES**

1.0 INTRODUCTION..... 14  
2.0 REQUIREMENTS THE SYSTEM FAILED TO MEET ..... 14  
3.0 SUMMARY OF QUANTITIES & FLOW RATES ..... 16  
4.0 CONCLUSION ..... 19

**LIST OF APPENDICES**

- APPENDIX A – Monthly Summary of Microbiological Test Results
- APPENDIX B – Monthly Summary of Operational Data



## EXECUTIVE SUMMARY

The 2014 Annual/Summary Report for the Haileybury Drinking Water System addresses the requirements outlined in Schedule 11 and 22 of the Ontario Drinking Water Systems Regulation (O. Reg. 170/03) under the *Safe Drinking Water Act, 2002*.

The Ontario Clean Water Agency prepares this report on behalf of the City of Temiskaming Shores by February 28 of each year. The report is accessible on-line on the City of Temiskaming Shores website at: <http://www.temiskamingshores.ca/en/municipalservices/WaterSewer.asp> and in hard copy upon request. The availability of the Annual/Summary Report is communicated to the City of Temiskaming Shores consumers via an ad in the community bulletin and notice at the City Hall.

This report is divided into two sections. Section 11 – Annual Report provides a detailed description of the drinking water system, list of chemicals used, significant expenses incurred, notices of adverse test results, any incidents issued, and a summary of all microbiological and operational testing performed. Also included are drinking water system highlights; the outcome of the most recent Ministry of Environment inspection, the status of the Quality and Environmental Management System, summary of completed work orders, examples of system improvements in 2014 and plans for 2014. Section 12 – Summary Report for Municipalities presents any requirements the system failed to meet. Also included is a summary of quantities and flow rates generated by the drinking water system.

The City of Temiskaming Shores complied with the terms and conditions of all Licences and Permits, Ontario Drinking Water Quality Standards Regulation (O. Reg. 169/03), and the Drinking Water Systems Regulation (O. Reg. 170/03) with the exception of those events detailed in Section 2 of the Summary Report.



## INTRODUCTION

Municipalities throughout Ontario are required to comply with Ontario Regulation 170/03 made under the *Safe Drinking Water Act*, 2002. The Act was passed following recommendations made by Commissioner O'Conner after the Walkerton Inquiry. The Act's purpose is to protect human health through the control and regulation of drinking-water systems. O. Reg. 170/03 regulates drinking water testing, use of licensed laboratories, treatment requirements and reporting requirements.

O. Reg. 170/03 requires the owner to produce an Annual Report, under Section 11. This report must include the following:

1. Description of system and chemical(s) used
2. Summary of any adverse water quality reports and corrective actions
3. Summary of all required testing
4. Description of any major expenses incurred to install, repair or replace equipment

This Annual Report must be completed by February 28 of each year.

The regulation also requires a Summary Report which must be presented and accepted by Council by March 31 of each year for the preceding calendar year reporting period.

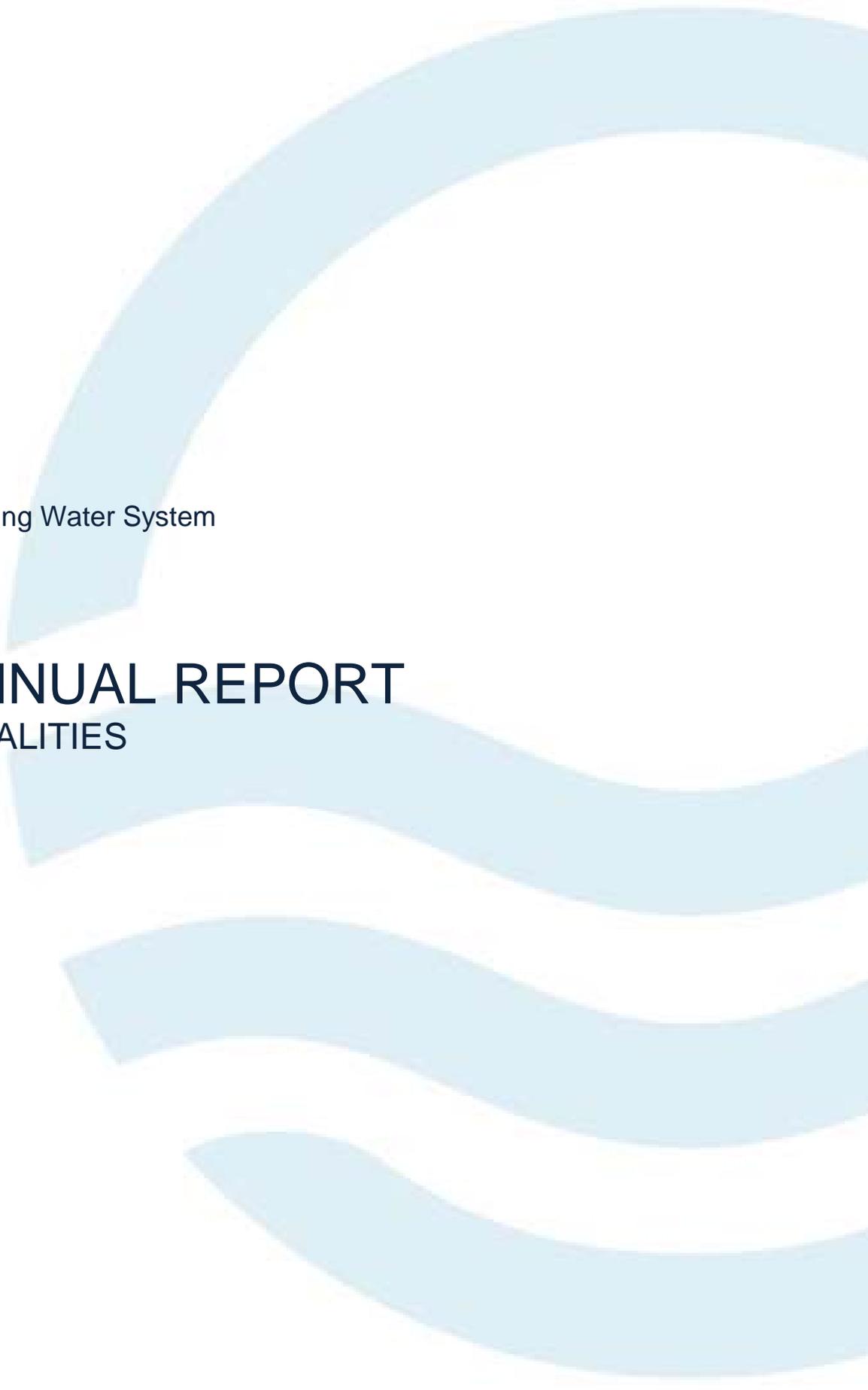
The report must list the requirements of the Act, its regulations, the system's Drinking Water Works Permit (DWWP), Municipal Drinking Water Licence (MDWL), Certificate of Approval (if applicable), and any Provincial Officer Order the system failed to meet during the reporting period. The report must also specify the duration of the failure, and for each failure referred to, describe the measures that were taken to correct the failure.

The *Safe Drinking Water Act*, 2002 and the drinking water regulations can be viewed at the following website: <http://www.e-laws.gov.on.ca>.

To enable the Owner to assess the rated capacity of their system to meet existing and future planned water uses, the following information is also required in the report.

1. A summary of the quantities and flow rates of water supplied during the reporting period, including the monthly average and the maximum daily flows.
2. A comparison of the summary to the rated capacity and flow rates approved in the systems approval, drinking water works permit or municipal drinking water licence or a written agreement if the system is receiving all its water from another system under an agreement.

The two reports have been combined and presented to council as the 2014 Annual/Summary Report.

A large, stylized graphic of a blue wave or sun-like shape, composed of several thick, curved bands, occupies the right side of the page. It is light blue and has a soft, water-like appearance.

Haileybury Drinking Water System

Section 11

**2014 ANNUAL REPORT**  
for MUNICIPALITIES



Section 11

**ANNUAL REPORT**

---

**1.0 INTRODUCTION**

<b>Drinking-Water System Name</b>	<b>HAILEYBURY DRINKING WATER SYSTEM</b>
<b>Drinking-Water System Number</b>	210000309
<b>Drinking-Water System Owner</b>	The Corporation of the City of Temiskaming Shores
<b>Drinking-Water System Category</b>	Large Municipal, Residential System
<b>Reporting Period</b>	January 1, 2014 to December 31, 2014

**Does your Drinking-Water System serve more than 10,000 people?** No

**Is your annual report available to the public at no charge on a web site on the Internet?**

Yes at: <http://www.temiskamingshores.ca/en/municipalservices/WaterSewer.asp>

**Location where Report required under O. Reg. 170/03 Schedule 22 will be available for inspection:**

City of Temiskaming Shores  
325 Farr Drive, P.O. Box 2050  
Haileybury, ON POJ 1K0

**Drinking-Water Systems that receive drinking water from the Haileybury Drinking Water System**

The Haileybury Drinking Water System provides all of its drinking water to the community of Haileybury within the City of Temiskaming Shores.

**The Annual Report was not provided to any other Drinking Water System owners**

The Ontario Clean Water Agency prepared the 2014 Annual Report for the Haileybury Drinking Water System and provided a copy to the system owner; the City of Temiskaming Shores. The Haileybury Drinking Water System is a stand-alone system that does not receive water from or send water to another system.

**Notification to system users that the Annual Report is available for viewing is accomplished through:**

Public access/notice via the web

Public access/notice via Government Office

Public access/notice via a community bulletin Public access/notice via a newspaper



## 2.0 DESCRIPTION OF THE DRINKING WATER SYSTEM

The Haileybury Drinking Water System is owned by The Corporation of the City of Temiskaming Shores. The treatment system is operated by the Ontario Clean Water Agency and the distribution system is operated by the City of Temiskaming Shores Public Works Department. This subject system is not interconnected to any other drinking-water systems owned by different owners.

This surface water system services approximately 4200 residents in the community of Haileybury. Located at 1 Browning Street, the water treatment plant obtains its raw water from Lake Temiskaming. A 197 m long, 450 mm diameter raw water intake pipe extends 168 m into the lake and draws water at a rate of 15840 m<sup>3</sup>/day. The intake structure is an upturned bell intake inside a cribbed structure. The intake is approximately 12.5 m below the low recorded water level and 2 m above the lake bottom. There are no critical upstream or downstream processes relied upon to ensure the provision of safe drinking water.

Water flows into the intake structure by gravity, through two removable inlet screens and is stored in the raw water wet well. The wet well contains a heated superstructure and has a storage volume of 37.2 m<sup>3</sup>. The low lift pumping station is equipped with three low lift duty pumps; two submersible and one vertical turbine. A magnetic water meter is located in the water treatment plant to monitor raw water flows.

Raw water is pumped to the water treatment building where it is injected with sodium carbonate (soda ash) for pH and alkalinity adjustment and aluminum sulphate for the coagulation/flocculation process. The process water undergoes rapid mixing, flows into two flocculation basins, where polymer is added as a coagulant aid, and then to a settling tank for clarification. The process water flows through one of three dual media filters consisting of anthracite and silica sand. The filter system is equipped with an automated backwash sequence, filter-to-waste capabilities, air compressor and an underdrain system. The backwash wastewater and the settled solids from the settling tank are discharged to the municipal sanitary system.

After filtration, the process water is chlorinated with chlorine gas for primary disinfection and pH adjusted with soda ash before entering the dual-celled clearwell. Three high lift pumps direct treated water from the clearwell to an off-site reservoir on Niven Street where it receives additional contact time. A magnetic flow meter on the discharge main is used to monitor the flow leaving the water treatment plant. The chlorine gas system, equipped with automatic switchover, is located in a separate room at the water treatment plant with outside access only.

The Niven Street reservoir is a baffled contact tank consisting of two chambers that provide sufficient chlorine contact time to meet CT requirements. Ammonium sulphate is injected into the treated water for secondary disinfection before being gravity fed or pumped to the distribution system by three high lift pumps. The distribution system is comprised of three pressure zones. Zone 1 is gravity fed, Zone 2 is an intermediate pressure region and Zone 3 is a high-pressure zone.



A 250 kW diesel generator is available at the water treatment plant and a 200 kW diesel engine generator is on hand at the reservoir for emergency purposes. This system is classified as a Large Municipal Residential Drinking Water System and has approximately 1912 service connections.

### **3.0 LIST OF WATER TREATMENT CHEMICALS USED OVER THE REPORTING PERIOD**

The following chemicals were used in the Haileybury Drinking Water System treatment process:

Aluminum Sulphate (Alum) – Coagulation/Flocculation  
Ammonium Sulfate – Secondary Disinfection  
Chlorine Gas – Primary Disinfection  
Polyelectrolyte (Polymer) - Coagulant Aid  
Soda Ash – pH and Alkalinity Adjustment

All treatment chemicals are NSF/ANSI approved.

### **4.0 SIGNIFICANT EXPENSES INCURRED TO THE DRINKING WATER SYSTEM**

The following work was completed in 2014:

- New air dryer and air storage tank installed
- Replaced pH probe
- Repaired temperature setting at Haileybury reservoir.
- Repaired level sensor

All routine maintenance functions were accomplished through OCWA's comprehensive Workplace Management computerized work order system.

A list of suggested drinking water system improvements for 2015 was submitted to the City of Temiskaming Shores on November 30, 2014.

These improvements will be reviewed by the City of Temiskaming Shores and approved items will be summarized in next year's report.

### **5.0 DRINKING WATER SYSTEM HIGHLIGHTS**

The Haileybury Drinking Water System (DWS) provides safe and reliable drinking water to the residents of the City of Temiskaming Shores. On an annual basis the Ministry of Environment (MOE) performs an inspection of municipal drinking water systems to assess compliance with the regulations. The MOE conducted the annual inspection of the Haileybury DWS on



September 30, 2014. The inspection included a physical assessment of the water treatment plant and a document review for the period of October 10, 2013 to September 30, 2014. The system scored an inspection rating of 98.41 percent. There was one non-compliance item pertaining to missed lead sampling.

A Quality and Environmental Management System (QEMS) has been implemented for the Haileybury DWS. This provincially mandated standard requires municipalities to develop and maintain a quality management system to ensure consistent water quality now and into the future. The external audit from SAI-Global was completed on April 11, 2014. Full scope accreditation was received on July 19, 2013.

OCWA uses a computerized work order system called Hansen to schedule equipment maintenance activities and capture details of work performed. This information is valuable to assess equipment operation, locate equipment specifications and track any additional maintenance completed or required.

## 6.0 DETAILS ON NOTICES OF ADVERSE TEST RESULTS AND OTHER PROBLEMS REPORTED TO & SUBMITTED TO THE SPILLS ACTION CENTER

### Adverse #1 – Total Coliform

<b>Date</b>	March 2, 2014
<b>Parameter</b>	Pressure
<b>Result</b>	0
<b>Unit</b>	kPa
<b>Corrective Action</b>	Water from the plant and tower were turned off due to a water main break in the distribution system. The health unit issued a BWA and required 2 sets of samples to be collected at 4 different locations 24-48 hours apart. The water main was repaired and samples were collected on March 3 & 4. Sample results indicated no detectable total coliforms or E.coli and the BWA was lifted on March 6 at approx.1230 hrs. AWQI# 116232
<b>Action Date</b>	March 2, 2014

## 7.0 MICROBIOLOGICAL TESTING PERFORMED DURING THE REPORTING PERIOD

Sample Type	Number of Samples	<i>E.coli</i> Results (min to max)	Total Coliform Results (min to max)	Number of HPC Samples	Range of HPC Results (min to max)
Raw	52	<2 to 126	2 to >300	N/A	N/A
Treated	52	<1 to <1	<1 to <1	52	<10 to 70
Distribution	172	<1 to <1	<1 to 1*	52	<10 to 90

Maximum Acceptable Concentration (MAC) for *E. coli* = 0 Counts/100 mL

MAC for Total Coliforms = 0 Counts/100 mL



Refer to Appendix A for a monthly summary of microbiological test results.

## 8.0 OPERATIONAL TESTING PERFORMED DURING THE REPORTING PERIOD

### Continuous Flow Analyzers in Treatment Process

Parameter	Number of Samples	Range of Results (min to max)	Unit of Measure
Turbidity (Filter 1)	8760	0 to 1	NTU
Turbidity (Filter 2)	8760	0 to 1	NTU
Turbidity (Filter 3)	8760	0 to 1	NTU
Free Chlorine	8760	0.7 to 2.7	mg/L

Note: For continuous monitors use 8760 as the number samples for one year.

Effective backwash procedures, including filter to waste are in place to ensure that the effluent turbidity requirements as described in the Filter Performance Criteria are met all times.

### Combined Chlorine Residual in the Distribution System

Number of Samples	Combined Chlorine (min to max)	Unit of Measure	Standard
367	0.33 to 1.8	mg/L	≥ 0.25 and <3.0

Refer to Appendix B for a monthly summary of the above operational data.

### Nitrate & Nitrite at the Water Treatment Plant

Date of Sample	Nitrate Result	Nitrite Result	Unit of Measure	Exceedance
January 12	<0.1	<0.05	mg/L	No
April 14	<0.1	<0.05	mg/L	No
July 15	0.14	<0.05	mg/L	No
October 14	<0.1	<0.05	mg/L	No

MAC for Nitrate = 10 mg/L

MAC for Nitrite = 1.0 mg/L

### Total Trihalomethane in the Distribution System

Date of Sample	THM Result	Unit of Measure	Running Average	Exceedance
January 12	84.8	ug/L	76.85	No
April 14	75.5	ug/L		
July 15	89.6	ug/L		
October 14	57.5	ug/L		

MAC for Trihalomethanes = 100 ug/L (Four Quarter Running Average)



### Lead Data

(Applicable to the following drinking water systems; large municipal residential systems, small, municipal residential systems, and non-municipal year-round residential systems)

The Haileybury Drinking Water System qualified for the ‘Exemption from Plumbing Sampling’ as described in section 15.1-5 (9-10) of Ontario Regulation 170/03. The exemption applies to a drinking water system if; in two consecutive periods at reduced sampling, not more than 10 % of all samples from plumbing exceed the maximum allowable concentration of 10 ug/L for lead. As such, the system was required to test for total alkalinity and pH in two distribution samples collected during the periods of December 15 to April 15 and June 15 to October 15. This testing is required in every 12-month period with lead testing in every third 12-month period.

### pH & Alkalinity in the Distribution System

Sample Periods	#of Samples	Lead Results	pH Results (min to max)	Alkalinity Results (min to max)
Dec. 15 to April 15	3	N.A	6.0 to 7.22	39.8 to 41.6 (mg/L)
June 15 to Oct.15	3	<1.0 to 0.14	6.7 to 6.8	39.8 to 41.6 (mg/L)

Sample Dates: April 25\* & October 8, 2014.

The April 15<sup>th</sup> deadline was missed so samples were collected on the 25<sup>th</sup> instead, local MOE was notified.

### Schedule 23 Inorganic at the Water Treatment Plant

Parameter	Result Value	Unit of Measure	MAC	Exceedance
Antimony	<0.5	ug/L	6	No
Arsenic	<1	ug/L	25	No
Barium	8.1	ug/L	1000	No
Boron	<2	ug/L	5000	No
Cadmium	0.1	ug/L	5	No
Chromium	<1	ug/L	50	No
Mercury	<0.1	ug/L	1	No
Selenium	<1	ug/L	10	No
Uranium	<1	ug/L	20	No

Sample Date: October 14, 2014

Note: Sample required every 12 months. Next sampling scheduled for October 2015.

### Schedule 24 Organic at the Water Treatment Plant

Parameter	Result Value	Unit of Measure	MAC	Exceedance
1,1-Dichloroethylene (vinylidene chloride)	<0.2	ug/L	14	No
1,2-Dichlorobenzene	<0.2	ug/L	200	No
1,2-Dichloroethane	<0.2	ug/L	5	No



Parameter	Result Value	Unit of Measure	MAC	Exceedance
1,4-Dichlorobenzene	<0.2	ug/L	5	No
2,3,4,6-Tetrachlorophenol	<0.6	ug/L	100	No
2,4,5-Trichlorophenoxy acetic acid (2,4,5-T)	<0.06	ug/L	280	No
2,4,6-Trichlorophenol	<0.6	ug/L	5	No
2,4-Dichlorophenol	<0.6	ug/L	900	No
2,4-Dichlorophenoxy acetic acid (2,4-D)	<0.2	ug/L	100	No
Alachlor	<0.5	ug/L	5	No
Aldicarb	<0.5	ug/L	9	No
Aldrin + Dieldrin	<0.004	ug/L	0.7	No
Atrazine + N-dealkylated metabolites	<0.5	ug/L	5	No
Azinphos-methyl	<0.4	ug/L	20	No
Bendiocarb	<1.0	ug/L	40	No
Benzene	<0.2	ug/L	5	No
Benzo(a)pyrene	<0.009	ug/L	0.01	No
Bromoxynil	<0.6	ug/L	5	No
Carbaryl	<1.0	ug/L	90	No
Carbofuran	<1.0	ug/L	90	No
Carbon Tetrachloride	<0.2	ug/L	5	No
Chlordane (Total)	<0.004	ug/L	7	No
Chlorpyrifos	<0.4	ug/L	90	No
Cyanazine	<0.4	ug/L	10	No
Diazinon	<0.4	ug/L	20	No
Dicamba	<0.2	ug/L	120	No
Dichlorodiphenyl trichloroethane (DDT) + metabolites	<0.005	ug/L	30	No
Dichloromethane	<1.0	ug/L	50	No
Diclofop-methyl	<0.2	ug/L	9	No
Dimethoate	<0.4	ug/L	20	No
Dinoseb	<0.06	ug/L	10	No
Diquat	<7.0	ug/L	70	No
Diuron	<0.5	ug/L	150	No
Glyphosate	<20.0	ug/L	280	No
Heptachlor + Heptachlor Epoxide	<0.004	ug/L	3	No
Lindane (Total)	<0.0	ug/L	4	No
Malathion	<0.4	ug/L	190	No
Methoxychlor	<0.001	ug/L	900	No
Metolachlor	<0.2	ug/L	50	No
Metribuzin	<0.2	ug/L	80	No
Monochlorobenzene	<0.2	ug/L	80	No
Paraquat	<1.0	ug/L	10	No
Parathion	<0.2	ug/L	50	No
Pentachlorophenol	<0.6	ug/L	60	No
Phorate	<0.4	ug/L	2	No
Picloram	<0.06	ug/L	190	No



Parameter	Result Value	Unit of Measure	MAC	Exceedance
Polychlorinated Biphenyls (PCB)	<0.04	ug/L	3	No
Prometryne	<0.2	ug/L	1	No
Simazine	<0.4	ug/L	10	No
Temephos	<20.0	ug/L	280	No
Terbufos	<0.2	ug/L	1	No
Tetrachloroethylene	<0.2	ug/L	30	No
Triallate	<0.2	ug/L	230	No
Trichloroethylene	<0.2	ug/L	50	No
Trifluralin	<0.2	ug/L	45	No
Vinyl Chloride	<0.2	ug/L	2	No

Sample Date: October 14, 2014

Note: Sample required every 12 months. Next sampling scheduled for October 2015.

### **Inorganic or Organic Parameter(s) that Exceeded Half the Standard Prescribed in Schedule 2 of Ontario Drinking Water Quality Standards**

No inorganic or organic parameter(s) listed in Schedule 23 and 24 of Ontario Regulation 170/03 exceeded half the standard found in Schedule 2 of the Ontario Drinking Water Standard (O. Reg.169/03) during the reporting period.

### **Most Recent Sodium at the Water Treatment Plant**

Date of Sample	Number of Samples	Result Value	Unit of Measure	MAC	Exceedance
October 15, 2012	1	22.7	mg/L	20	Yes

Note: Sample required every 60 months. Next sampling scheduled for October 2017.

### **Most Recent Fluoride at the Water Treatment Plant**

Date of Sample	Number of Samples	Result Value	Unit of Measure	MAC	Exceedance
October 15, 2012	1	<0.1	mg/L	1.5	No

Note: Sample required every 60 months. Next sampling scheduled for October 2017.

### **Summary of Additional Testing Performed in Accordance with a Legal Instrument**

No additional sampling and testing was required for the Haileybury Drinking Water System during the 2014 reporting year.



Haileybury Drinking Water System

Schedule 22

# 2014 SUMMARY REPORT

for MUNICIPALITIES



Schedule 22

**SUMMARY REPORTS for MUNICIPALITIES**

---

**1.0 INTRODUCTION**

<b>Drinking-Water System Name</b>	<b>HAILEYBURY DRINKING WATER SYSTEM</b>
<b>Municipal Drinking Water Licence (MDWL)</b>	218-102 (issued August 26, 2011)
<b>Drinking Water Works Permit (DWWP)</b>	218-202 (issued August 23, 2011)
<b>Permit to Take Water (PTTW)</b>	6133-82TLT7 (issued February 22, 2010)
<b>Reporting Period</b>	January 1, 2014 to December 31, 2014

**2.0 REQUIREMENTS THE SYSTEM FAILED TO MEET**

According to documentation available to the Ontario Clean Water Agency, the following table lists any requirements the system failed to meet during the 2014 reporting period.

**Requirement Failure #1 – Missed Lead Sampling**

<b>Legislation</b>	O. Reg. 170/03, Schedule 15.1
<b>Requirement(s) the System Failed to Meet</b>	Samples are required to be submitted by April 15 <sup>th</sup> . This deadline was missed.
<b>Corrective Action</b>	Samples were taken on April 25 <sup>th</sup> instead.
<b>Status</b>	Complete

**Requirement Failure #2 – Continuous Monitoring**

<b>Legislation</b>	O. Reg. 170/03, Schedule 6, subsection 6-5
<b>Requirement(s) the System Failed to Meet</b>	The chlorine analyzer did not take readings every 5 minutes from approximately 11:55 to 12:25 on October 7, 2014 because there was a power outage and the analyzer did not start back up.
<b>Corrective Action</b>	The first Hand Held Cl <sub>2</sub> residual was taken at 12:25, as it took time for the operator to respond. One operator worked on repairing the Cl <sub>2</sub> analyzer while a second operator took hand held readings every 5 minutes until the online analyzer was operational at 13:58. Manual readings were taken every 5 minutes from 12:25 to 14:00.
<b>Status</b>	Complete

**Requirement Failure #4 – Permit to Take Water**

<b>Legislation</b>	PTTW # 6133-82TLT7
<b>Requirement(s) the System Failed to</b>	During the calendar year there were 5 exceedances of Permit to Take Water No. 6133-82TLT7. All 5 instances the instantaneous rate was exceeded but



<b>Meet</b>	not the maximum daily volume.
<b>Corrective Action</b>	The operating authority will ensure that efforts are made to reduce the number of incidents of instantaneous flow exceedances. Where higher instantaneous flow rates can be justified, the owner and operating authority can make application to the ministry to increase the permitted maximum instantaneous flows for certain activities necessary for the operation of the Haileybury water treatment subsystem.
<b>Status</b>	Application to amend the PTTW will be considered.



### 3.0 SUMMARY OF QUANTITIES & FLOW RATES

The following Water Usage Tables summarize the quantities and flow rates of water taken and produced during the 2014 reporting period, including average monthly volumes, maximum monthly volumes, total monthly volumes and maximum flow rates.

#### 2014 - Monthly Summary of Water Takings from the Source (Lake Temiskaming)

Governed by Permit to Take Water (PTTW) #6133-82TLT7, issued February 22, 2010.

Raw Water Usage	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Total Volume (m <sup>3</sup> )	86339	78708	92698	81994	82282	86736	85348	77991	80022	84319	93064	91468	1020969
Average Volume (m <sup>3</sup> /day)	2785	2811	2990	2733	2654	2891	2753	2516	2667	2720	3102	2951	2797
Maximum Volume (m <sup>3</sup> /day)	3030	3135	4693	2995	4669	3652	3353	2859	3201	3352	3806	4095	4693
<b>PTTW - Maximum Allowable Volume (m<sup>3</sup>/day)</b>	<b>6816</b>												
Maximum Flow Rate (L/min)	4347	4294	4175	4179	4295	5604	4356	5639	5515	4254	4236	5495	5639
<b>PTTW - Maximum Allowable Flow Rate (L/min)</b>	<b>4733</b>												

#### 2014 - Monthly Summary of Treated Water Supplied to the Distribution System

Governed by Municipal Drinking Water Licence #218-102, issued August 26, 2011.

Treated Water Usage	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Total Volume (m <sup>3</sup> )	75319	68817	78626	69710	71552	75224	76514	68863	71146	75958	82286	79684	893700
Average Volume (m <sup>3</sup> /day)	2430	2458	2536	2324	2308	2507	2468	2221	2372	2450	2743	2570	2448
Maximum Volume (m <sup>3</sup> /day)	2544	2576	4957	2486	4279	3195	2948	2594	2586	2906	3038	2705	4957
<b>MDWL - Rated Capacity (m<sup>3</sup>/day)</b>	<b>6820</b>												



## Flow Monitoring

Municipal Drinking Water Licence (MDWL) #218-102 requires the owner to install a sufficient number of flow measuring devices to permit the continuous measurement and recording of:

- the flow rate and daily volume of water conveyed from the treatment system to the distribution system, and
- the flow rate and daily volume of water conveyed into the treatment system.

The Haileybury drinking water system has two flow meters as listed in the MDWL; one installed to monitor raw water entering the treatment plant and one installed to monitor treated water entering the distribution system. Flow metering devices were calibrated in accordance to manufacturers' specifications on an annual basis and are operating as required.

## Comparison of Summary to the Rated Capacity & Flow Rates Approved in the Systems Approval, Licence and Permit

Haileybury DWS' Permit to Take Water (PTTW) #6133-82TLT7 issued February 22, 2010 allows the City of Temiskaming Shores to withdraw water at a maximum flow rate of 4733 L/minute and a maximum total daily volume of 6816 m<sup>3</sup>/day from Lake Temiskaming. The flow rate was exceeded on 5 instances. They are mainly the result of normal plant maintenance activities. An amendment to this rate will be approached in 2015. The maximum volume taken of 4693 m<sup>3</sup>/day was within the compliance limits.

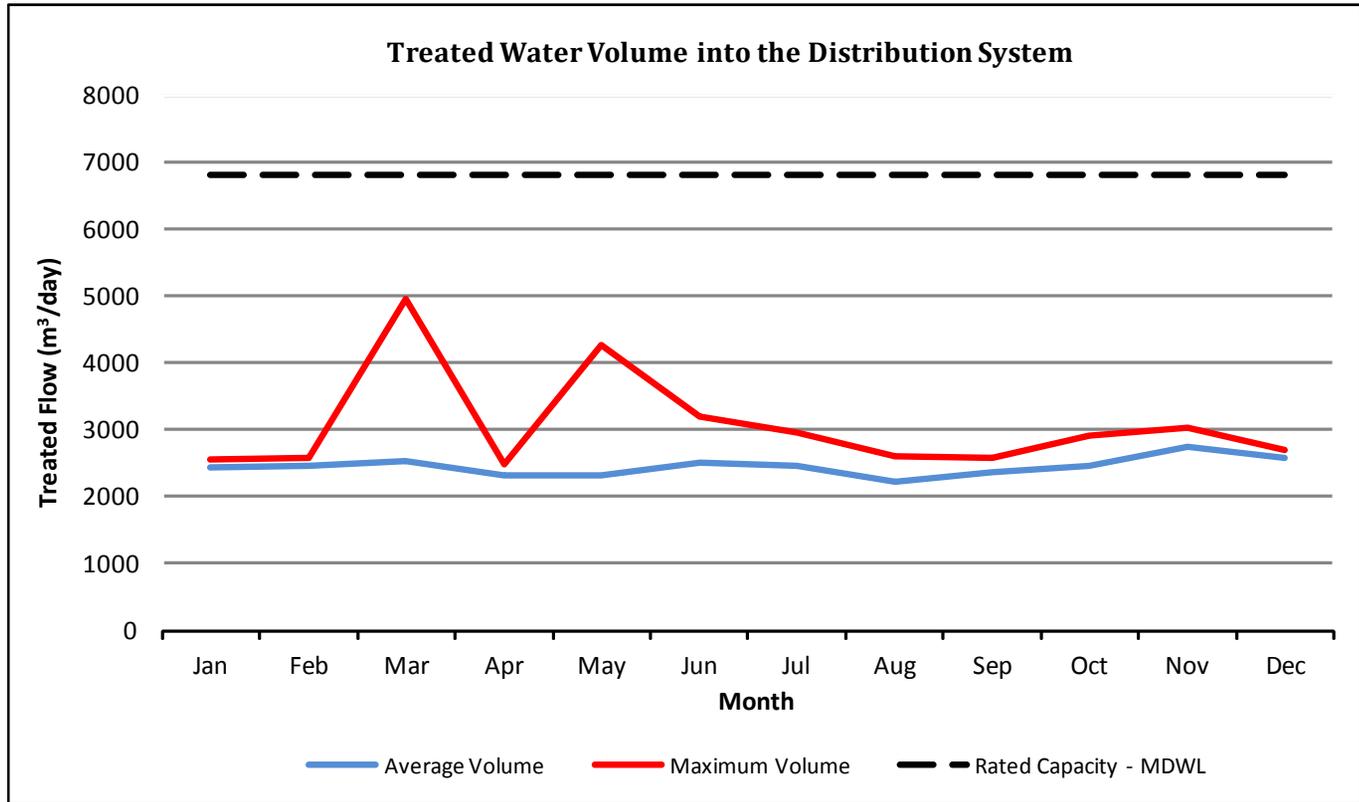
Schedule C, Section 1.1 of the MDWL requires that the maximum daily volume of treated water that flows to the distribution system shall not exceed 6820 m<sup>3</sup>/day. This rate was not exceeded during the reporting period. The maximum recorded volume was 4957 m<sup>3</sup>/day which represents approximately 73 % of the rated capacity.

The following table and graph compare the average and maximum flow rates into the distribution system to the approved rated capacity of the system as identified in the MDWL.



### 2014 - Daily Volume of Treated Water into the Distribution System

Treated Flow	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Average Volume (m <sup>3</sup> /day)	2430	2458	2536	2324	2308	2507	2468	2221	2372	2450	2743	2570
Maximum Volume (m <sup>3</sup> /day)	2544	2576	4957	2486	4279	3195	2948	2594	2586	2906	3038	2705
<b>Rated Capacity - MDWL</b>	<b>6820</b>											
% Rated Capacity	37	38	73	36	63	47	43	38	38	43	45	40





## Summary of System Performance

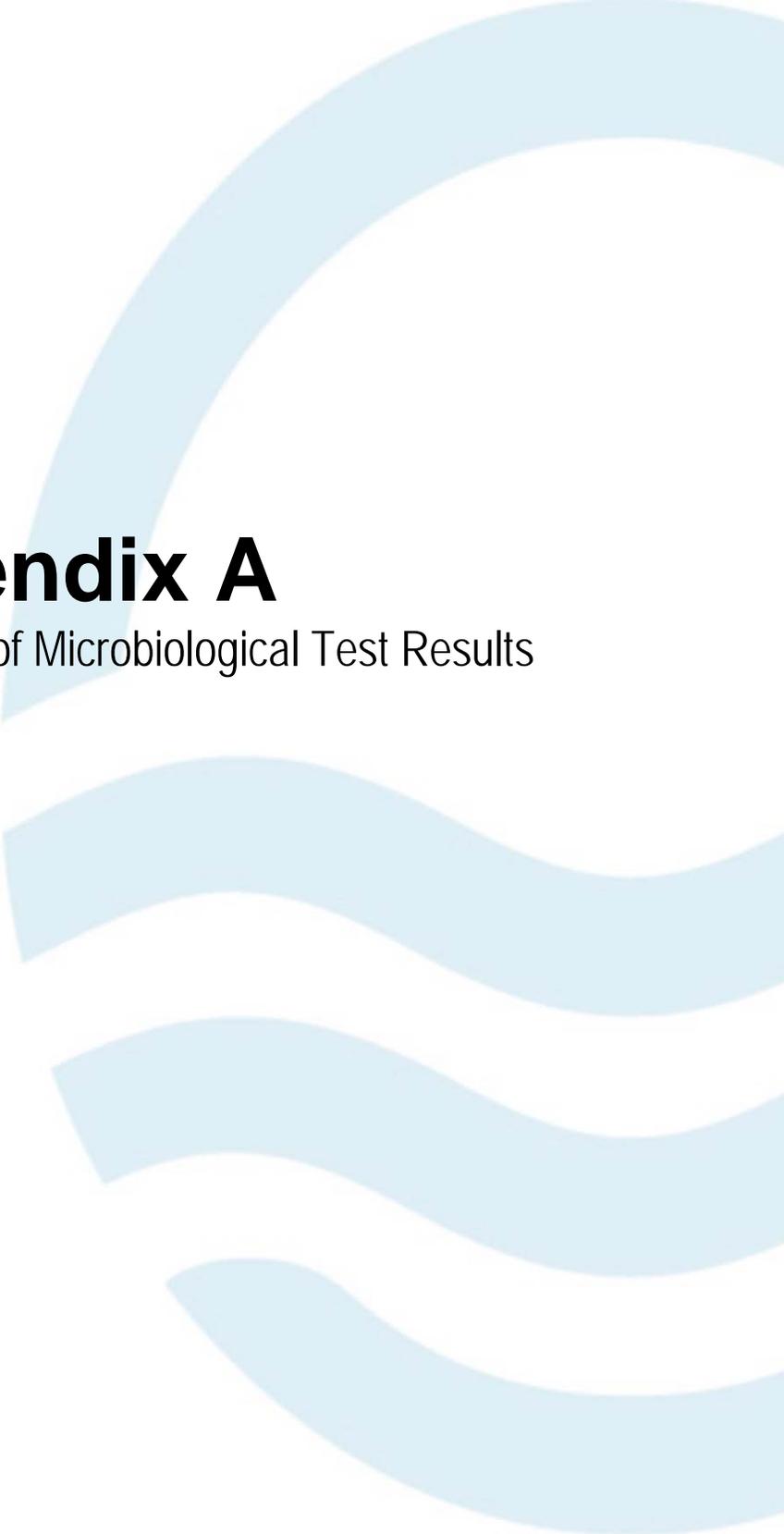
The following information is provided to enable the Owner to assess the capability of the system to meet existing and future water usage needs:

Rated Capacity of the Plant (MDWL)	6820 m <sup>3</sup> /day	
Average Daily Flow for 2014	2448 m <sup>3</sup> /day	36 % of the rated capacity
Maximum Daily Flow for 2014	4957 m <sup>3</sup> /day	73 % of the rated capacity
Total Treated Water Produced in 2014	805,534 m <sup>3</sup>	

## 4.0 CONCLUSION

The Haileybury Drinking Water System addressed incidents of non-compliance with the regulatory requirements of the Safe Drinking Water Act and its Regulations and the terms and conditions outlined in its specific approval, drinking water works permit and municipal drinking water licence during the reporting period.

The system was able to operate in accordance with the terms and conditions of the Permit to Take Water, with the exception of the flow rate exceedances. It also operated in accordance with the rate capacity of the approval and licence while meeting the community's demand for water use.



# **Appendix A**

Monthly Summary of Microbiological Test Results



# Ontario Clean Water Agency Monthly Process Data Report

Municipality: Twp of Dymond  
 Facility: [6208] - Dymond Water Treatment  
 Works: [220000335] - Dymond Water Treatment  
 Classification: Class 2 Water Treatment  
 Water Source: groundwater - two well system

Period: 01/01/2014 to 12/31/2014  
 Serviced Population: 500  
 Total Design Capacity(m<sup>3</sup>/day): 3,110.4

	Jan/2014	Feb/2014	Mar/2014	Apr/2014	May/2014	Jun/2014	Jul/2014	Aug/2014	Sep/2014	Oct/2014	Nov/2014	Dec/2014	<-- Summary -->
<b>Raw Water/Microbiological - Well #1</b>													
<b>E. Coli (cfu/100 mL)</b>													
Avg	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.25	< 4.4	< 1.0	< 1.0	< 1.0	< 1.346
Cnt	4.0	4.0	5.0	4.0	4.0	5.0	4.0	4.0	5.0	4.0	4.0	5.0	52.0
Max	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	2.0	18.0	1.0	1.0	< 1.0	18.0
Min	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
<b>TC (cfu/100 mL)</b>													
Avg	< 1.0	< 1.0	< 1.0	< 5.5	< 1.0	< 1.0	< 7.25	< 10.25	? 26.8	< 3.0	< 2.25	< 1.0	? 5.269
Cnt	4.0	4.0	5.0	4.0	4.0	5.0	4.0	4.0	5.0	4.0	4.0	5.0	52.0
Max	1.0	1.0	< 1.0	15.0	< 1.0	1.0	13.0	21.0	? 100.0	9.0	4.0	1.0	> 100.0
Min	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	? 1.0	< 1.0	< 1.0	< 1.0	< 1.0
<b>Raw Water/Microbiological - Well #2</b>													
<b>E. Coli (cfu/100 mL)</b>													
Avg	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.4	< 1.0	< 1.0	< 1.0	< 1.115
Cnt	4.0	4.0	5.0	4.0	4.0	5.0	4.0	4.0	5.0	4.0	4.0	5.0	52.0
Max	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	1.0	< 1.0	5.0	3.0	< 1.0	< 1.0	< 1.0	5.0
Min	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
<b>TC (cfu/100 mL)</b>													
Avg	< 1.0	< 1.0	< 1.0	< 3.0	< 1.0	< 1.2	< 3.5	< 10.75	< 17.4	< 6.0	< 1.0	< 1.0	< 4.077
Cnt	4.0	4.0	5.0	4.0	4.0	5.0	4.0	4.0	5.0	4.0	4.0	5.0	52.0
Max	1.0	< 1.0	< 1.0	7.0	< 1.0	2.0	10.0	29.0	65.0	21.0	< 1.0	< 1.0	65.0
Min	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
<b>Treated Water/Microbiological - Treated Water</b>													
<b>TC (cfu/100 mL)</b>													
Avg	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Cnt	4.0	4.0	5.0	4.0	4.0	5.0	4.0	4.0	5.0	4.0	4.0	5.0	52.0
Max	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Min	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
<b>E. Coli (cfu/100 mL)</b>													
Avg	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Cnt	4.0	4.0	5.0	4.0	4.0	5.0	4.0	4.0	5.0	4.0	4.0	5.0	52.0
Max	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Min	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
<b>HPC (cfu/mL)</b>													
Avg	< 10.0	< 10.0	< 12.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 15.0	< 10.0	< 10.0	< 10.577



# Ontario Clean Water Agency Monthly Process Data Report

Municipality: Twp of Dymond  
 Facility: [6208] - Dymond Water Treatment  
 Works: [220000335] - Dymond Water Treatment  
 Classification: Class 2 Water Treatment  
 Water Source: groundwater - two well system

Period: 01/01/2014 to 12/31/2014  
 Serviced Population: 500  
 Total Design Capacity(m<sup>3</sup>/day): 3,110.4

	Jan/2014	Feb/2014	Mar/2014	Apr/2014	May/2014	Jun/2014	Jul/2014	Aug/2014	Sep/2014	Oct/2014	Nov/2014	Dec/2014	<-- Summary -->
--	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	-----------------

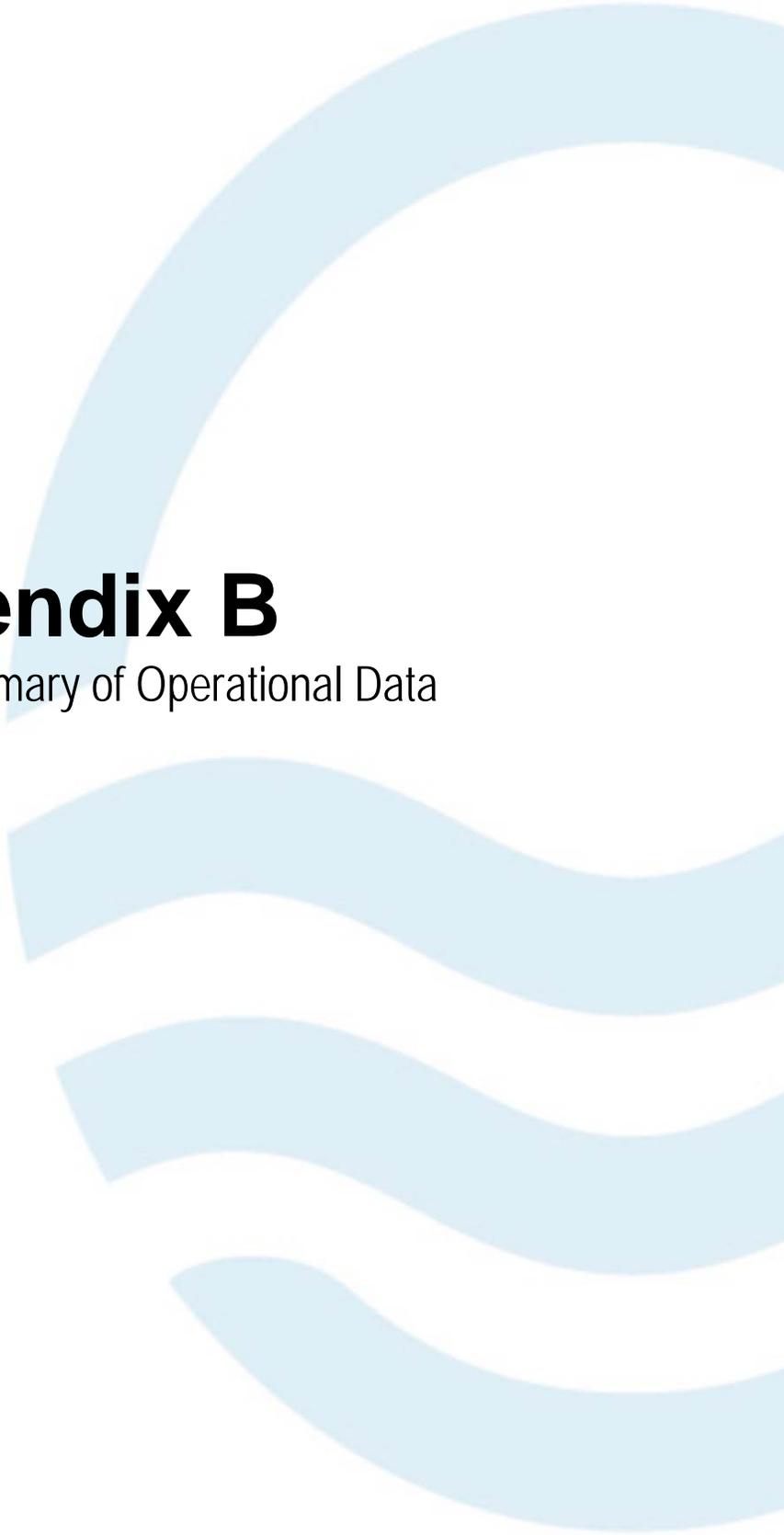
Treated Water\Microbiological - Treated Water

HPC (cfu/mL)													
Cnt	4.0	4.0	5.0	4.0	4.0	5.0	4.0	4.0	5.0	4.0	4.0	5.0	52.0
Max	< 10.0	< 10.0	20.0	< 10.0	< 10.0	< 10.0	10.0	< 10.0	< 10.0	30.0	< 10.0	< 10.0	30.0
Min	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0

Distribution System\Microbiological - Distribution System

E. Coli Samples (# collected)													
Sum	12.0	12.0	15.0	12.0	12.0	15.0	12.0	12.0	15.0	12.0	12.0	16.0	157.0
E. Coli (cfu/100 mL): Minimum													
Min	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
E. Coli (cfu/100 mL): Maximum													
Max	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TC Samples (# collected)													
Sum	12.0	12.0	15.0	12.0	12.0	15.0	12.0	12.0	15.0	12.0	12.0	16.0	157.0
TC (cfu/100 mL): Minimum													
Min	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TC (cfu/100 mL): Maximum													
Max	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
HPC Samples (# collected)													
Sum	4.0	4.0	5.0	4.0	4.0	5.0	7.0	4.0	5.0	4.0	4.0	5.0	55.0
HPC (cfu/mL): Minimum													
Min	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 0.78	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	0.78
HPC (cfu/mL): Maximum													
Max	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	10.0	< 10.0	10.0	10.0	< 10.0	10.0	10.0

Note: ? Calculation not verifiable. At least one result reported as < and at least one result reported >.



# **Appendix B**

Monthly Summary of Operational Data



# Ontario Clean Water Agency Monthly Process Data Report

Municipality: Twp of Dymond  
 Facility: [6208] - Dymond Water Treatment  
 Works: [220000335] - Dymond Water Treatment  
 Classification: Class 2 Water Treatment  
 Water Source: groundwater - two well system

Period: 01/01/2014 to 12/31/2014  
 Serviced Population: 500  
 Total Design Capacity(m<sup>3</sup>/day): 3,110.4

	Jan/2014	Feb/2014	Mar/2014	Apr/2014	May/2014	Jun/2014	Jul/2014	Aug/2014	Sep/2014	Oct/2014	Nov/2014	Dec/2014	<-- Summary -->
--	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	-----------------

**Raw Water\Raw Water - Well #1**

**Aquifer Level (ft): Avg.**

Avg		54.606	54.628	54.157	55.044	51.476	46.683	50.07	53.707	54.959	55.096	54.261	53.075
Cnt		15.0	31.0	30.0	31.0	30.0	31.0	31.0	30.0	31.0	30.0	31.0	321.0
Max		55.748	55.512	55.479	57.743	56.759	53.373	54.134	55.446	57.087	57.087	58.071	58.071
Min		53.271	53.068	52.165	51.181	36.417	34.682	44.291	51.837	42.323	45.604	51.181	34.682

**Turbidity: Mean (NTU)**

Avg	1.968	0.793	0.59	0.495	0.638	0.876	1.543	0.705	0.648	0.555	0.458	0.504	0.802
Cnt	4.0	4.0	5.0	4.0	4.0	5.0	4.0	4.0	5.0	4.0	4.0	5.0	52.0
Max	4.54	0.83	0.7	0.56	0.91	0.93	3.38	0.85	0.91	0.82	0.5	0.62	4.54
Min	0.86	0.76	0.47	0.44	0.4	0.82	0.89	0.57	0.31	0.41	0.41	0.38	0.31

**Raw Water\Aesthetic Obj - Well #1**

**Colour (TCU)**

Avg	5.0	5.0	5.0	5.0	4.333	5.0	5.0	5.0	5.0	5.0	5.0	5.0	4.961
Cnt	4.0	4.0	5.0	4.0	3.0	5.0	4.0	4.0	5.0	4.0	4.0	5.0	51.0
Max	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Min	5.0	5.0	5.0	5.0	3.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	3.0

**Raw Water\Raw Water - Well #2**

**Aquifer Level (ft): Avg.**

Avg		77.446	77.327	76.794	77.883	74.125	69.075	72.771	76.411	77.629	77.876	77.11	75.774
Cnt		15.0	31.0	30.0	31.0	30.0	31.0	31.0	30.0	31.0	30.0	31.0	321.0
Max		78.566	78.222	78.412	80.709	79.396	75.988	76.772	78.412	80.052	79.724	81.037	81.037
Min		75.988	75.663	74.803	74.147	58.071	54.298	65.945	74.803	63.976	67.913	74.147	54.298

**Turbidity: Mean (NTU)**

Avg	1.188	0.743	0.452	0.525	0.51	0.712	1.603	0.915	1.15	0.905	0.77	0.576	0.828
Cnt	4.0	4.0	5.0	4.0	4.0	5.0	4.0	4.0	5.0	4.0	4.0	5.0	52.0
Max	1.77	0.79	0.71	0.59	0.57	0.76	3.67	1.1	1.31	1.43	0.86	0.89	3.67
Min	0.69	0.71	0.19	0.45	0.42	0.61	0.81	0.74	1.01	0.61	0.64	0.31	0.19

**Raw Water\Aesthetic Obj - Well #2**

**Colour (TCU)**

Avg	5.5	5.0	5.0	5.0	4.667	5.0	4.5	4.75	5.0	5.0	5.0	5.4	5.0
Cnt	4.0	4.0	5.0	4.0	3.0	5.0	4.0	4.0	5.0	4.0	4.0	5.0	51.0
Max	7.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	7.0	7.0
Min	5.0	5.0	5.0	5.0	4.0	5.0	3.0	4.0	5.0	5.0	5.0	5.0	3.0



## Ontario Clean Water Agency Monthly Process Data Report

Municipality: Twp of Dymond  
 Facility: [6208] - Dymond Water Treatment  
 Works: [220000335] - Dymond Water Treatment  
 Classification: Class 2 Water Treatment  
 Water Source: groundwater - two well system

Period: 01/01/2014 to 12/31/2014  
 Serviced Population: 500  
 Total Design Capacity(m<sup>3</sup>/day): 3,110.4

	Jan/2014	Feb/2014	Mar/2014	Apr/2014	May/2014	Jun/2014	Jul/2014	Aug/2014	Sep/2014	Oct/2014	Nov/2014	Dec/2014	<-- Summary -->
Treated Water\Health - Treated Water													
CI Residual: Free Min. (mg/L)													
Min	0.92	1.208	1.262	1.448	1.518	1.319	1.262	1.245	1.353	0.99	1.252	1.41	0.92
CI Residual: Free Max. (mg/L)													
Max	3.0	3.0	2.62	1.869	1.83	2.049	1.718	1.695	1.691	1.585	2.08	2.183	3.0
CI Residual: Free Mean (mg/L)													
Avg	1.816	1.903	1.72	1.621	1.7	1.639	1.459	1.546	1.487	1.447	1.831	1.836	1.665
Distribution System\Health - Distribution System													
CI Res. Dist Samples (# collected)													
Sum	31.0	28.0	32.0	28.0	31.0	32.0	31.0	28.0	32.0	31.0	28.0	35.0	367.0
CI Res. in Dist.: Free Min. (mg/L)													
Min	0.29	0.53	1.19	0.57	0.29	0.99	0.78	0.49	0.79	0.46	0.63	1.08	0.29
CI Res. in Dist.: Free Max. (mg/L)													
Max	3.52	2.19	2.2	1.69	1.71	1.74	1.65	1.63	1.89	1.55	2.15	1.98	3.52
CI Residual: Free Mean (mg/L)													
Avg	1.434	1.424	1.62	1.265	1.334	1.369	1.142	1.196	1.222	1.094	1.365	1.635	1.346

Note: ? Calculation not verifiable. At least one result reported as < and at least one result reported >.



**Ontario Clean Water Agency**  
**Agence Ontarienne Des Eaux**

New Liskeard Drinking Water System

# 2014 ANNUAL/SUMMARY REPORT

Prepared by the Ontario Clean Water Agency  
on behalf of the City of Temiskaming Shores



**TABLE OF CONTENTS**

EXECUTIVE SUMMARY ..... 2  
 INTRODUCTION..... 3

**Section 11 – ANNUAL REPORT**

1.0 INTRODUCTION..... 5  
 2.0 DESCRIPTION OF THE DRINKING WATER SYSTEM..... 6  
 3.0 LIST OF WATER TREATMENT CHEMICALS USED OVER THE REPORTING PERIOD.... 7  
 4.0 SIGNIFICANT EXPENSES INCURRED TO THE DRINKING WATER SYSTEM..... 7  
 5.0 DRINKING WATER SYSTEM HIGHLIGHTS..... 7  
 6.0 DETAILS ON NOTICES OF ADVERSE TEST RESULTS AND OTHER PROBLEMS  
     REPORTED TO & SUBMITTED TO THE SPILLS ACTION CENTER..... 8  
 7.0 MICROBIOLOGICAL TESTING PERFORMED DURING THE REPORTING PERIOD ..... 8  
 8.0 OPERATIONAL TESTING PERFORMED DURING THE REPORTING PERIOD..... 8

**Section 12 – SUMMARY REPORT for MUNICIPALITIES**

1.0 INTRODUCTION..... 14  
 2.0 REQUIREMENTS THE SYSTEM FAILED TO MEET ..... 14  
 3.0 SUMMARY OF QUANTITIES & FLOW RATES ..... 15  
 4.0 CONCLUSION ..... 19

**LIST OF APPENDICES**

- APPENDIX A – Monthly Summary of Microbiological Test Results
- APPENDIX B – Monthly Summary of Operational Data



## EXECUTIVE SUMMARY

The 2014 Annual/Summary Report for the New Liskeard Drinking Water System addresses the requirements outlined in Schedule 11 and 22 of the Ontario Drinking Water Systems Regulation (O. Reg. 170/03) under the *Safe Drinking Water Act, 2002*.

The Ontario Clean Water Agency prepares this report on behalf of the City of Temiskaming Shores by February 28 of each year. The report is accessible on-line on the City of Temiskaming Shores website at: <http://www.temiskamingshores.ca/en/municipalservices/WaterSewer.asp> and in hard copy upon request. The availability of the Annual/Summary Report is communicated to the City of Temiskaming Shores's consumers via an ad in the community bulletin and notice at the City Hall.

This report is divided into two sections. Section 11 – Annual Report provides a detailed description of the drinking water system, list of chemicals used, significant expenses incurred, notices of adverse test results, any incidents issued, and a summary of all microbiological and operational testing performed. Also included are drinking water system highlights; the outcome of the most recent Ministry of Environment inspection, the status of the Quality and Environmental Management System, summary of completed work orders, examples of system improvements in 2014 and plans for 2014. Section 12 – Summary Report for Municipalities presents any requirements the system failed to meet. Also included is a summary of quantities and flow rates generated by the drinking water system.

The City of Temiskaming Shores complied with the terms and conditions of all Licences and Permits, Ontario Drinking Water Quality Standards Regulation (O. Reg. 169/03), and the Drinking Water Systems Regulation (O. Reg. 170/03) with the exception of those events detailed in Section 2 of the Summary Report.



## INTRODUCTION

Municipalities throughout Ontario are required to comply with Ontario Regulation 170/03 made under the *Safe Drinking Water Act*, 2002. The Act was passed following recommendations made by Commissioner O'Conner after the Walkerton Inquiry. The Act's purpose is to protect human health through the control and regulation of drinking-water systems. O. Reg. 170/03 regulates drinking water testing, use of licensed laboratories, treatment requirements and reporting requirements.

O. Reg. 170/03 requires the owner to produce an Annual Report, under Section 11. This report must include the following:

1. Description of system and chemical(s) used
2. Summary of any adverse water quality reports and corrective actions
3. Summary of all required testing
4. Description of any major expenses incurred to install, repair or replace equipment

This Annual Report must be completed by February 28 of each year.

The regulation also requires a Summary Report which must be presented and accepted by Council by March 31 of each year for the preceding calendar year reporting period.

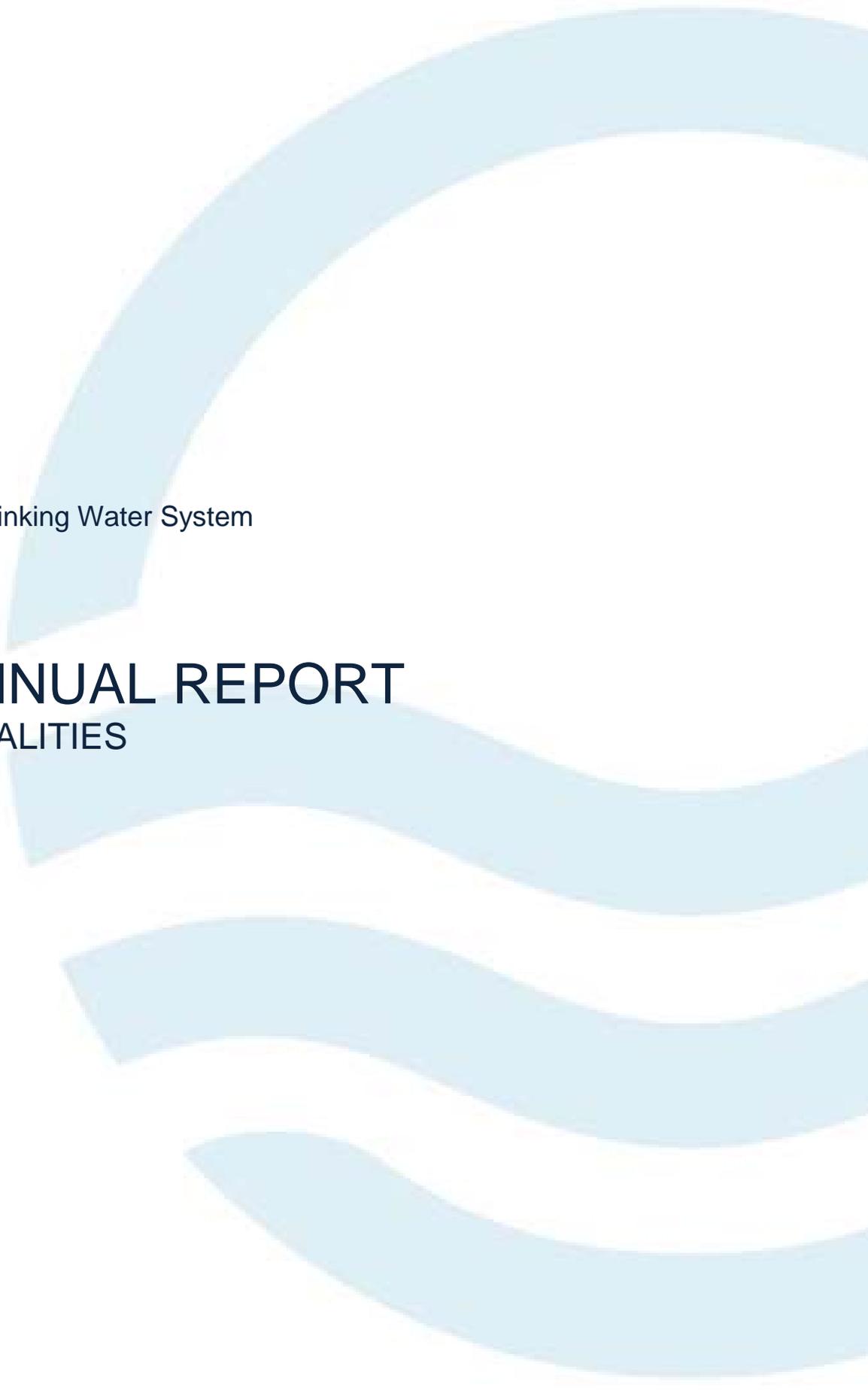
The report must list the requirements of the Act, its regulations, the system's Drinking Water Works Permit (DWWP), Municipal Drinking Water Licence (MDWL), Certificate of Approval (if applicable), and any Provincial Officer Order the system failed to meet during the reporting period. The report must also specify the duration of the failure, and for each failure referred to, describe the measures that were taken to correct the failure.

The *Safe Drinking Water Act*, 2002 and the drinking water regulations can be viewed at the following website: <http://www.e-laws.gov.on.ca>.

To enable the Owner to assess the rated capacity of their system to meet existing and future planned water uses, the following information is also required in the report.

1. A summary of the quantities and flow rates of water supplied during the reporting period, including the monthly average and the maximum daily flows.
2. A comparison of the summary to the rated capacity and flow rates approved in the systems approval, drinking water works permit or municipal drinking water licence or a written agreement if the system is receiving all its water from another system under an agreement.

The two reports have been combined and presented to council as the 2014 Annual/Summary Report.

A large, stylized graphic of a blue wave or sun-like shape, composed of several thick, curved bands, occupies the right side of the page. It is light blue and has a soft, water-like appearance.

New Liskeard Drinking Water System

Section 11

**2014 ANNUAL REPORT**  
for MUNICIPALITIES



Section 11

**ANNUAL REPORT**

---

**1.0 INTRODUCTION**

<b>Drinking-Water System Name</b>	<b>NEW LISKEARD DRINKING WATER SYSTEM</b>
<b>Drinking-Water System Number</b>	220000344
<b>Drinking-Water System Owner</b>	The Corporation of the City of Temiskaming Shores
<b>Drinking-Water System Category</b>	Large Municipal, Residential System
<b>Reporting Period</b>	January 1, 2014 to December 31, 2014

**Does your Drinking-Water System serve more than 10,000 people?** No

**Is your annual report available to the public at no charge on a web site on the Internet?**

Yes at: <http://www.temiskamingshores.ca/en/municipalservices/WaterSewer.asp>

**Location where Report required under O. Reg. 170/03 Schedule 22 will be available for inspection:**

City of Temiskaming Shores  
325 Farr Drive, P.O. Box 2050  
Haileybury, ON POJ 1K0

**Drinking-Water Systems that receive drinking water from the New Liskeard Drinking Water System**

The New Liskeard Drinking Water System provides all of its drinking water to the community of New Liskeard within the City of Temiskaming Shores.

**The Annual Report was not provided to any other Drinking Water System owners**

The Ontario Clean Water Agency prepared the 2014 Annual Report for the New Liskeard Drinking Water System and provided a copy to the system owner; the City of Temiskaming Shores. The New Liskeard Drinking Water System is a stand-alone system that does not receive water from or send water to another system.

**Notification to system users that the Annual Report is available for viewing is accomplished through:**

- Public access/notice via the web
- Public access/notice via Government Office
- Public access/notice via a community bulletin



## 2.0 DESCRIPTION OF THE DRINKING WATER SYSTEM

The New Liskeard Drinking Water System is owned by The Corporation of the City of Temiskaming Shores. The treatment system is operated by the Ontario Clean Water Agency (OCWA) and the distribution system is operated by the City of Temiskaming Shores Public Works Department. This subject system is not interconnected to any other drinking-water systems owned by different owners.

The New Liskeard water treatment plant, located at 301 McCamus Avenue is a ground water drinking water system that services the community of New Liskeard. This groundwater system consists of two main production wells; Well 3 and Well 4. Well 3 is a 54.9 m deep drilled well equipped with a vertical turbine pump rated at 2700 L/min. The well is housed in a secure building located directly across from the water plant. Well 4 is a 54.9 m deep drilled well also equipped with a vertical turbine pump rated at 2700 L/min. This well is located inside the water treatment plant building. There is approximately 23 m of low permeability clay between the ground surface and the aquifer protecting the groundwater from surface spills.

Both wells supply raw water to individual treatment units inside the iron removal plant. Raw water from Well 3 is directed to the pressurized filter 1, while the raw water from Well 4 is directed to pressurized filter 2. Each filter consists of gravel and anthrafilt, has an area of 25.8 m<sup>2</sup>, a rated capacity of 3928 m<sup>3</sup>/d, and is continuously monitored for turbidity. The two pressurized filters are manually backwashed, based on headloss. The backwash wastewater is discharged into the municipal sanitary sewage system which flows to the New Liskeard Lagoon.

Prior to filtration, compressed air is added to the well water to oxidize iron. Chlorine gas is then added to the water to aid the oxidation process and precipitate the iron. After filtration, the process water is re-chlorinated and directed into a contact tank comprised of two clearwells. The clearwells are located directly below the water treatment plant and have a total storage capacity of 271 m<sup>3</sup>. The baffles in the clearwell help to ensure sufficient chlorine contact time. This is continuously monitored by a chlorine analyzer to ensure adequate disinfection before water enters the distribution system. The two clearwells are connected via an isolation valve to enable either clearwell to be drained for maintenance without compromising a continuous supply of water to users.

Two high lift pumps, each rated at 3272 L/min, direct the treated water from the contact tank to the Shepherdson Road reservoir which has a storage capacity of 1818 m<sup>3</sup>. Three booster pumps, two electric and one diesel, supply water to pressure zones 2 and 3 in the system. A secondary disinfection system is in place at the reservoir using sodium hypochlorite to boost the chlorine levels leaving the reservoir if required.

An emergency stand-by power generator is available at the Well 3 pumphouse to ensure continued operation of the water supply treatment and facility during a power outage. A 100 kW diesel generator was installed at the Shepherdson Street Reservoir.



Based on the number of service connections, the New Liskeard Drinking Water System is classified as a Large Municipal Drinking Water System. This includes approximately 4900 serviced residents and commercial properties.

### **3.0 LIST OF WATER TREATMENT CHEMICALS USED OVER THE REPORTING PERIOD**

The following chemicals were used in the New Liskeard Drinking Water System treatment process:

- Chlorine Gas – Primary Disinfection
- Sodium Hypochlorite – Secondary Disinfection

All treatment chemicals are NSF/ANSI approved.

### **4.0 SIGNIFICANT EXPENSES INCURRED TO THE DRINKING WATER SYSTEM**

The following work was completed in 2014:

- Paperless chart recorder purchased and installed
- Security cameras were installed
- Piping has been installed at the New Liskeard WTP between each well/filter.

All routine maintenance functions were accomplished through OCWA's comprehensive Workplace Management computerized work order system.

### **5.0 DRINKING WATER SYSTEM HIGHLIGHTS**

The New Liskeard Drinking Water System (DWS) provides safe and reliable drinking water to the residents of New Liskeard within the City of Temiskaming Shores. On an annual basis the Ministry of Environment (MOE) performs an inspection of municipal drinking water systems to assess compliance with the regulations. The MOE conducted the annual inspections of the New Liskeard DWS on October 21, 2014. The inspections included a physical assessment of the water treatment plant and a document review for the period of November 7, 2013 to November 12, 2014. The inspection report received a compliance rating of 98.85 %. There was one non-compliance which has already been resolved.

A Quality and Environmental Management System (QEMS) has been implemented for the New Liskeard DWS. This provincially mandated standard requires municipalities to develop and maintain a quality management system to ensure consistent water quality now and into the future. The external surveillance audit from SAI-Global was completed on April 11, 2014.



OCWA uses a computerized work order system called Hansen to schedule equipment maintenance activities and capture details of work performed. This information is valuable to assess equipment operation, locate equipment specifications and track any additional maintenance completed or required.

A list of suggested drinking water system improvements for 2014 was submitted to the City of Temiskaming Shores on November 25, 2014.

## 6.0 DETAILS ON NOTICES OF ADVERSE TEST RESULTS AND OTHER PROBLEMS REPORTED TO & SUBMITTED TO THE SPILLS ACTION CENTER

N/A

## 7.0 MICROBIOLOGICAL TESTING PERFORMED DURING THE REPORTING PERIOD

Sample Type	Number of Samples	<i>E.coli</i> Results (min to max)	Total Coliform Results (min to max)	Number of HPC Samples	Range of HPC Results (min to max)
Raw – Well 3	52	<1 to <1	<1 to 2	N/A	N/A
Raw – Well 4	52	<1 to <1	<1 to 52	N/A	N/A
Treated	52	<1 to <1	<1 to <1	52	<10 to 10
Distribution	156	<1 to <1	<1 to <1	53	<10 to 50

Maximum Acceptable Concentration (MAC) for *E. coli* = 0 Counts/100 mL

MAC for Total Coliforms = 0 Counts/100 mL

Refer to Appendix A for a monthly summary of microbiological test results.

## 8.0 OPERATIONAL TESTING PERFORMED DURING THE REPORTING PERIOD

### Turbidity in the Raw Water

Parameter	Number of Samples	Range of Results (min to max)	Unit of Measure
Turbidity – Well 3	52	0.10 to 2.16	NTU
Turbidity – Well 4	51	0.14 to 3.56	NTU



### Continuous Flow Analyzers in Treatment Process

Parameter	Number of Samples	Range of Results (min to max)	Unit of Measure
Free Chlorine	8760	0.35 to 3.76	mg/L

Note: For continuous monitors use 8760 as the number samples for one year.

### Free Chlorine Residual in the Distribution System

Number of Samples	Free Chlorine (min to max)	Unit of Measure	Standard
367	0.10 to 1.66	mg/L	≥ 0.05

Note: Four (4) chlorine residual samples are collected one day and three (3) on a second day of each week. The sample sets must be collected at least 48-hours apart and samples collected on the same day must be from different locations.

Refer to Appendix B for a monthly summary of the above operational data.

### Nitrate & Nitrite at the Water Treatment Plant

Date of Sample	Nitrate Result	Nitrite Result	Unit of Measure	Exceedance
January 13	<0.1	<0.05	mg/L	No
April 14	<0.1	<0.05	mg/L	No
July 21	<0.1	<0.05	mg/L	No
October 14	<0.1	<0.05	mg/L	No

MAC for Nitrate = 10 mg/L

MAC for Nitrite = 1.0 mg/L

### Total Trihalomethane in the Distribution System

Date of Sample	THM Result	Unit of Measure	Running Average	Exceedance
January 13	32.1	ug/L	33.35	No
April 14	32.6	ug/L		
July 21	42.7	ug/L		
October 14	26.0	ug/L		

MAC for Trihalomethanes = 100 ug/L (Four Quarter Running Average)

### Lead Data

(Applicable to the following drinking water systems; large municipal residential systems, small, municipal residential systems, and non-municipal year-round residential systems)

The New Liskeard Drinking Water System qualified for the ‘Exemption from Plumbing Sampling’ as described in section 15.1-5 (9-10) of Ontario Regulation 170/03. The exemption applies to a drinking water system if; in two consecutive periods at reduced sampling, not more than 10 % of all samples from plumbing exceed the maximum allowable concentration of 10 ug/L for lead. As such, the system was required to test for total alkalinity and pH in two distribution samples collected during the periods of December 15 to April 15 and June 15 to October 15. This testing is required in every 12-month period with lead testing in every third 12-month period.



### pH & Alkalinity in the Distribution System

Sample Periods	Number of Samples	pH Results (min to max)	Alkalinity Results (mg/L) (min to max)
December 15 to April 15	3	6.41 to 7.13	213 to 219
June 15 to October 15	3	7.1 to 7.3	209 to 213

Sample Dates: April 25\* and October 8, 2014.

\*Samples taken after the deadline, MOE notified.

### Schedule 23 Inorganic Data at the Water Treatment Plant

Parameter	Result Value	Unit of Measure	MAC	Exceedance
Antimony	<0.5	ug/L	6	No
Arsenic	<1	ug/L	25	No
Barium	111	ug/L	1000	No
Boron	117	ug/L	5000	No
Cadmium	<0.1	ug/L	5	No
Chromium	2.8	ug/L	50	No
Mercury	<0.1	ug/L	1	No
Selenium	<1	ug/L	10	No
Uranium	<1	ug/L	20	No

Sample Date: October 4, 2014.

Note: Sample required every 36 months. Next sampling scheduled for October 2017.

### Schedule 24 Organic Data at the Water Treatment Plant

Parameter	Result Value	Unit of Measure	MAC	Exceedance
Alachlor	<0.5	ug/L	5	No
1,1-Dichloroethylene (vinylidene chloride)	<0.2	ug/L	14	No
1,2-Dichlorobenzene	<0.2	ug/L	200	No
1,2-Dichloroethane	<0.2	ug/L	5	No
1,4-Dichlorobenzene	<0.2	ug/L	5	No
2,3,4,6-Tetrachlorophenol	<0.6	ug/L	100	No
2,4,5-Trichlorophenoxy acetic acid (2,4,5-T)	<0.06	ug/L	280	No
2,4,6-Trichlorophenol	<0.6	ug/L	5	No
2,4-Dichlorophenoxy acetic acid (2,4-D)	<0.2	ug/L	100	No
2-4 Dichlorophenol	<0.6	ug/L	900	No
Aldicarb	<0.6	ug/L	9	No
Aldrin + Dieldrin	<0.004	ug/L	0.7	No
Atrazine + N-dealkylated metabolites	<0.9	ug/L	5	No
Azinphos-methyl	<0.4	ug/L	20	No
Bendiocarb	<1.0	ug/L	40	No
Benzene	<0.2	ug/L	5	No
Benzo(a)pyrene	<0.009	ug/L	0.01	No
Bromoxynil	<0.6	ug/L	5	No



Parameter	Result Value	Unit of Measure	MAC	Exceedance
Carbaryl	<1.0	ug/L	90	No
Carbofuran	<1.0	ug/L	90	No
Carbon Tetrachloride	<0.2	ug/L	5	No
Chlordane (Total)	<0.004	ug/L	7	No
Chlorpyrifos	<0.4	ug/L	90	No
Cyanazine	<0.4	ug/L	10	No
Diazinon	<0.4	ug/L	20	No
Dicamba	<0.2	ug/L	120	No
Dichlorodiphenyl trichloroethane (DDT) + metabolites	<0.005	ug/L	30	No
Dichloromethane	<1.0	ug/L	50	No
Diclofop-methyl	<0.2	ug/L	9	No
Dimethoate	<0.4	ug/L	20	No
Dinoseb	<0.06	ug/L	10	No
Diquat	<7.0	ug/L	70	No
Diuron	<6.0	ug/L	150	No
Glyphosate	<20.0	ug/L	280	No
Heptachlor + Heptachlor Epoxide	<0.004	ug/L	3	No
Lindane (Total)		ug/L	4	No
Malathion	<0.4	ug/L	190	No
Methoxychlor	<0.001	ug/L	900	No
Metolachlor	<0.2	ug/L	50	No
Metribuzin	<0.2	ug/L	80	No
Monochlorobenzene	<0.2	ug/L	80	No
Paraquat	<1.0	ug/L	10	No
Parathion	<0.2	ug/L	50	No
Pentachlorophenol	<0.6	ug/L	60	No
Phorate	<0.4	ug/L	2	No
Picloram	<0.06	ug/L	190	No
Polychlorinated Biphenyls (PCB)	<0.05	ug/L	3	No
Prometryne	<0.2	ug/L	1	No
Simazine	<0.4	ug/L	10	No
Temephos	<20.0	ug/L	280	No
Terbufos	<0.2	ug/L	1	No
Tetrachloroethylene	<0.2	ug/L	30	No
Triallate	<0.2	ug/L	230	No
Trichloroethylene	<0.2	ug/L	50	No
Trifluralin	<0.2	ug/L	45	No
Vinyl Chloride	<0.2	ug/L	2	No

Sample Date: October 14, 2014.

Note: Sample required every 36 months. Next sampling scheduled for October 2017.



**Inorganic or Organic Parameter(s) that Exceeded Half the Standard Prescribed in Schedule 2 of Ontario Drinking Water Quality Standards**

No inorganic or organic parameter(s) listed in Schedule 23 and 24 of Ontario Regulation 170/03 exceeded half the standard found in Schedule 2 of the Ontario Drinking Water Standard (O. Reg.169/03) during the reporting period.

**Most Recent Sodium Data at the Water Treatment Plant**

Date of Sample	Number of Samples	Result Value	Unit of Measure	MAC	Exceedance
October 7, 2014	1	16.2	mg/L	20	Yes

Note: Sample required every 60 months. Next sampling scheduled for October 2019.

**Most Recent Fluoride Data at the Water Treatment Plant**

Date of Sample	Number of Samples	Result Value	Unit of Measure	MAC	Exceedance
October 7, 2014	1	0.76	mg/L	1.5	No

Note: Sample required every 60 months. Next sampling scheduled for October 2019.

**Additional Testing Performed in Accordance with a Legal Instrument**

No additional sampling and testing was required for the New Liskeard Drinking Water System during the 2014 reporting year.



New Liskeard Drinking Water System

Schedule 22

# 2014 SUMMARY REPORT

for MUNICIPALITIES



Schedule 22

**SUMMARY REPORTS for MUNICIPALITIES**

---

**1.0 INTRODUCTION**

<b>Drinking-Water System Name</b>	<b>NEW LISKEARD DRINKING WATER SYSTEM</b>
<b>Municipal Drinking Water Licence (MDWL)</b>	218-103 (issued August 26, 2011)
<b>Drinking Water Works Permit (DWWP)</b>	218-203 (issued August 23, 2011)
<b>Permit to Take Water (PTTW)</b>	0051-6XGNZX (issued January 15, 2007)
<b>Reporting Period</b>	January 1, 2014 to December 31, 2014

**2.0 REQUIREMENTS THE SYSTEM FAILED TO MEET**

**Incident #1 – Missed Sampling**

<b>Legislation</b>	Reg. 170/03, section 15.1
<b>Requirement(s) the System Failed to Meet</b>	The April 15, 2014 deadline to sample for pH and alkalinity as per was missed.
<b>Corrective Action</b>	Samples were collected and sent to the lab on April 25, 2014.
<b>Status</b>	Resolved



### 3.0 SUMMARY OF QUANTITIES & FLOW RATES

The following Water Usage Tables summarize the quantities and flow rates of water taken and produced during the 2014 reporting period, including average monthly volumes, maximum monthly volumes, total monthly volumes and maximum flow rates.

#### 2014 - Monthly Summary of Water Takings from the Source (Well 3)

Governed by Permit to Take Water (PTTW) #0051-6XGNZX, issued January 15, 2007.

<b>Raw Water Usage</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>Jul</b>	<b>Aug</b>	<b>Sep</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>Annual</b>
Total Volume (m <sup>3</sup> )	40209	35218	42299	42382	65587	85920	52946	37927	34829	31026	32702	42602	543647
Average Volume (m <sup>3</sup> /day)	1297	1355	1364	1413	2116	2864	1708	1223	1161	1001	1090	1374	1498
Maximum Volume (m <sup>3</sup> /day)	2778	2694	2685	2834	3351	3626	3233	3037	2569	3164	2399	3003	3626
<b>PTTW - Maximum Allowable Volume (m<sup>3</sup>/day)</b>	<b>4000</b>												
Maximum Flow Rate (L/min)	2876	2860	2839	2846	2877	2905	2837	2852	2866	2847	2858	2840	2905
<b>PTTW - Maximum Allowable Flow Rate (L/min)</b>	<b>4500</b>												



**2014 - Monthly Summary of Water Takings from the Source (Well 4)**

Governed by Permit to Take Water (PTTW) #0051-6XGNZX, issued January 15, 2007.

<b>Raw Water Usage</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>Jul</b>	<b>Aug</b>	<b>Sep</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>Annual</b>
Total Volume (m <sup>3</sup> )	38426	34528	38860	36091	20197	13827	41189	43139	40756	54703	36821	37818	436355
Average Volume (m <sup>3</sup> /day)	1240	1501	1340	1203	652	461	1329	1392	1359	1765	1227	1220	1219
Maximum Volume (m <sup>3</sup> /day)	2544	2734	2814	2747	2680	3428	3103	2850	2878	3011	2570	2842	3428
<b>PTTW - Maximum Allowable Volume (m<sup>3</sup>/day)</b>	<b>4000</b>												
Maximum Flow Rate (L/min)	2971	2867	2682	2960	2920	2882	2884	2881	2885	2863	2872	2895	2971
<b>PTTW - Maximum Allowable Flow Rate (L/min)</b>	<b>4500</b>												

**2014 - Monthly Summary of Treated Water Supplied to the Distribution System**

Governed by Municipal Drinking Water Licence #218-103, issued August 26, 2011.

<b>Treated Water Usage</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>Jul</b>	<b>Aug</b>	<b>Sep</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>Annual</b>
Total Volume (m <sup>3</sup> )	75876	69781	81141	78314	86208	100231	94292	81016	75364	85532	69633	80206	977594
Average Volume (m <sup>3</sup> /day)	2448	2492	2617	2610	2781	3341	3042	2613	2512	2759	2321	2587	2678
Maximum Volume (m <sup>3</sup> /day)	2835	2734	2814	2893	3605	4490	3634	3229	2878	3508	2922	3023	4490
<b>MDWL - Rated Capacity (m<sup>3</sup>/day)</b>	<b>7865</b>												



## Flow Monitoring

Municipal Drinking Water Licence (MDWL) #218-103 requires the owner to install a sufficient number of flow measuring devices to permit the continuous measurement and recording of:

- the flow rate and daily volume of water conveyed from the treatment system to the distribution system, and
- the flow rate and daily volume of water conveyed into the treatment system.

The New Liskeard drinking water system has three flow meters as listed in the MDWL; one installed to monitor raw water entering the treatment plant from each well and one installed to monitor treated water entering the distribution system. Flow metering devices were calibrated in accordance to manufacturers' specifications on an annual basis and are operating as required.

## Comparison of Summary to the Rated Capacity & Flow Rates Approved in the Systems Approval, Licence and Permit

New Liskeard DWS' Permit to Take Water (PTTW) # 0051-6XGXZX, issued January 15, 2007 allows the City of Temiskaming Shores to withdraw water at a maximum volume of 4000 m<sup>3</sup> from Well 3 and Well 4. A review of the raw water flow data indicates that the maximum water taking from Well 3 was 3626 m<sup>3</sup> and Well 4 was 3428 m<sup>3</sup>. The PTTW also allows a maximum rate of taking of 4500 L/min from each well. The maximum rate on Well 3 was 2905 L/min and Well 4 was 2971 L/min. These rates were all within the required limits.

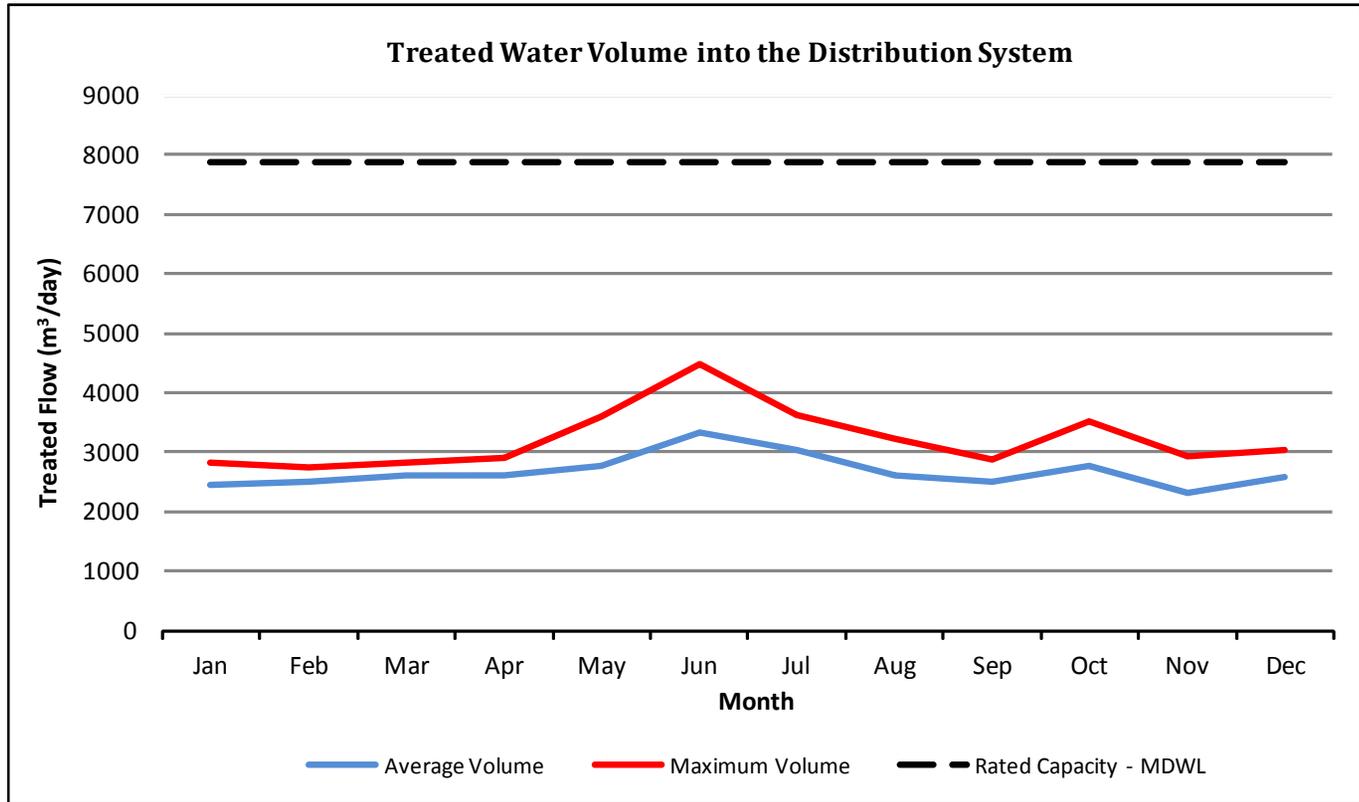
The MDWL requires that the maximum daily volume of treated water that flows to the distribution system shall not exceed 7865 m<sup>3</sup>/day. This rate was not exceeded during the reporting period. The maximum recorded volume was 4490 m<sup>3</sup>/day which represents approximately 57 % of the rated capacity.

The following table and graph compare the average and maximum flow rates into the distribution system to the approved rated capacity of the system as identified in the MDWL.



### 2014 - Daily Volume of Treated Water into the Distribution System

Treated Flow	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Average Volume (m <sup>3</sup> /day)	2448	2492	2617	2610	2781	3341	3042	2613	2512	2759	2321	2587
Maximum Volume (m <sup>3</sup> /day)	2835	2734	2814	2893	3605	4490	3634	3229	2878	3508	2922	3023
<b>Rated Capacity - MDWL</b>	<b>7865</b>											
% Rated Capacity	36	35	36	37	46	57	46	41	37	45	37	38





## Summary of System Performance

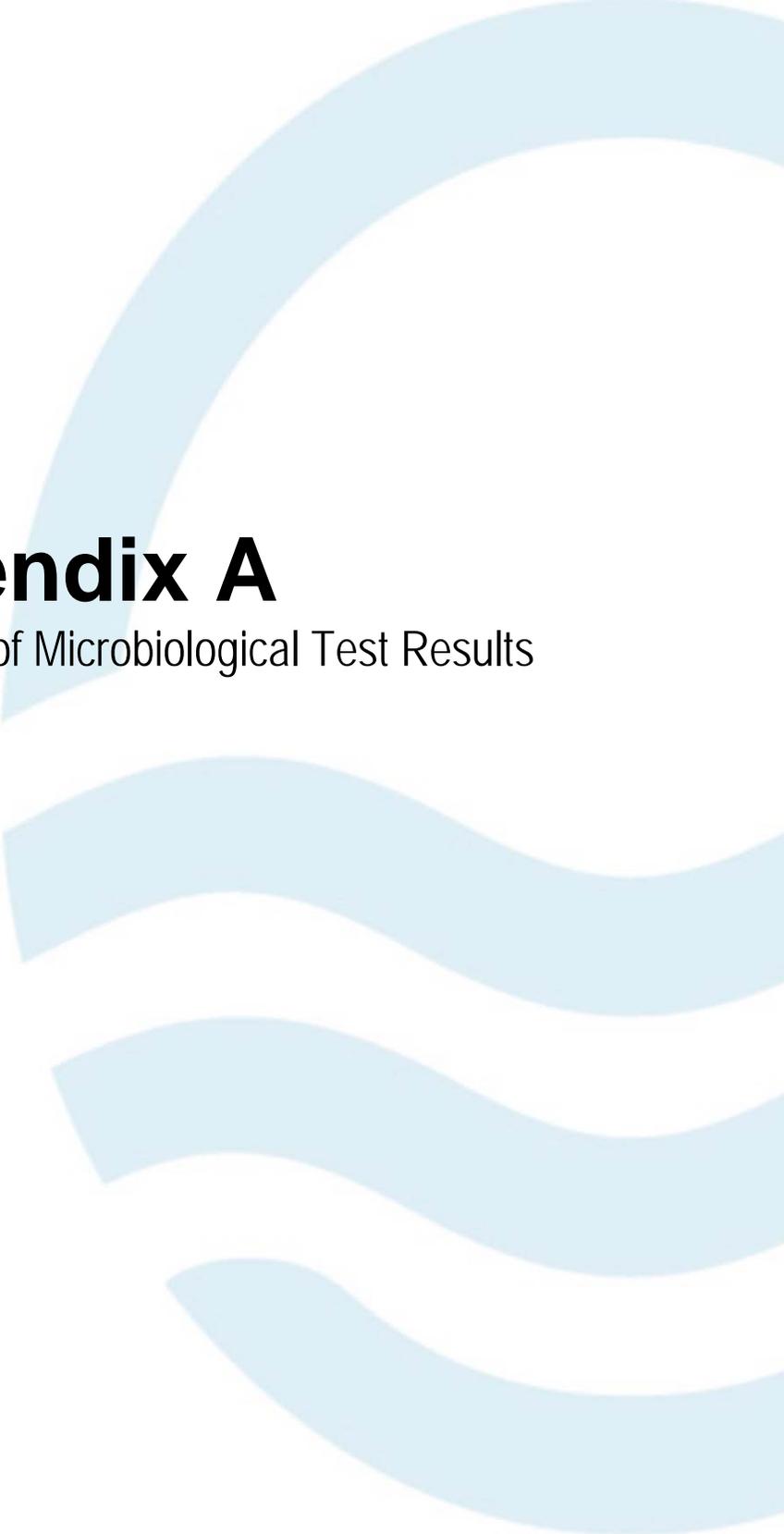
The following information is provided to enable the Owner to assess the capability of the system to meet existing and future water usage needs:

Rated Capacity of the Plant (MDWL)	7865 m <sup>3</sup> /day	
Average Daily Flow for 2014	2678 m <sup>3</sup> /day	34 % of the rated capacity
Maximum Daily Flow for 2014	4490 m <sup>3</sup> /day	57 % of the rated capacity
Total Treated Water Produced in 2014	977,594 m <sup>3</sup>	

## 4.0 CONCLUSION

The New Liskeard Drinking Water System addressed incidents of non-compliance with the regulatory requirements of the Safe Drinking Water Act and its Regulations and the terms and conditions outlined in its specific approval, drinking water works permit and municipal drinking water licence during the reporting period.

The system was able to operate in accordance with the terms and conditions of the Permit to Take Water and in accordance with the rate capacity of the approval and licence while meeting the community's demand for water use.



# **Appendix A**

Monthly Summary of Microbiological Test Results





# Ontario Clean Water Agency Monthly Process Data Report

Municipality: Town of New Liskeard  
 Facility: [6211] - New Liskeard WTP  
 Works: [220000344] - New Liskeard WTP  
 Classification: Class 1 Water Treatment  
 Water Source: Well Water

Period: 01/01/2014 to 12/31/2014  
 Served Population: 4,800  
 Total Design Capacity(m<sup>3</sup>/day): 7,865.0

	Jan/2014	Feb/2014	Mar/2014	Apr/2014	May/2014	Jun/2014	Jul/2014	Aug/2014	Sep/2014	Oct/2014	Nov/2014	Dec/2014	<-- Summary -->
--	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	-----------------

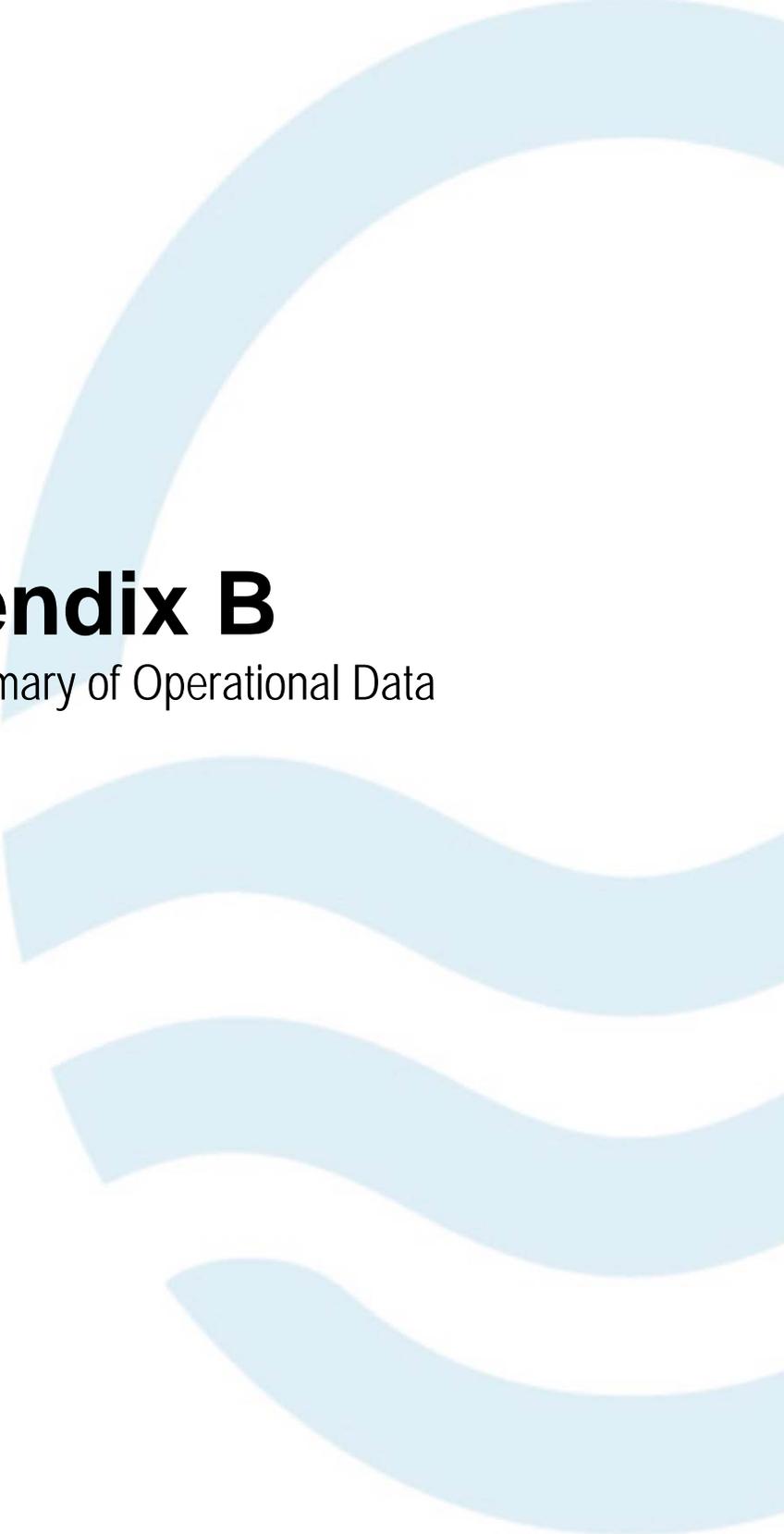
Treated Water\Microbiological - Treated Water

HPC (cfu/mL)													
Cnt	4.0	4.0	5.0	4.0	4.0	5.0	4.0	4.0	5.0	4.0	4.0	5.0	52.0
Max	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0
Min	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0

Distribution System\Microbiological - Distribution System

E. Coli Samples (# collected)													
Sum	12.0	12.0	15.0	12.0	12.0	15.0	12.0	12.0	15.0	12.0	12.0	15.0	156.0
E. Coli (cfu/100 mL): Minimum													
Min	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
E. Coli (cfu/100 mL): Maximum													
Max	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TC Samples (# collected)													
Sum	12.0	12.0	15.0	12.0	12.0	15.0	12.0	12.0	15.0	12.0	12.0	15.0	156.0
TC (cfu/100 mL): Minimum													
Min	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TC (cfu/100 mL): Maximum													
Max	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
HPC Samples (# collected)													
Sum	4.0	4.0	5.0	4.0	4.0	5.0	4.0	4.0	5.0	4.0	5.0	5.0	53.0
HPC (cfu/mL): Minimum													
Min	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0
HPC (cfu/mL): Maximum													
Max	50.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	< 10.0	20.0	< 10.0	< 10.0	30.0	< 10.0	50.0

Note: ? Calculation not verifiable. At least one result reported as < and at least one result reported >.



# **Appendix B**

Monthly Summary of Operational Data



# Ontario Clean Water Agency Monthly Process Data Report

Municipality: Town of New Liskeard  
 Facility: [6211] - New Liskeard WTP  
 Works: [220000344] - New Liskeard WTP  
 Classification: Class 2 Water Distribution, Class 1 Water Treatment  
 Water Source: Well Water

Period: 01/01/2013 to 12/31/2013  
 Serviced Population: 4,800  
 Total Design Capacity(m<sup>3</sup>/day): 7,865.0

	Jan/2013	Feb/2013	Mar/2013	Apr/2013	May/2013	Jun/2013	Jul/2013	Aug/2013	Sep/2013	Oct/2013	Nov/2013	Dec/2013	<-- Summary -->
--	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	-----------------

Raw Water\Raw Water - Well #3

Aquifer Level (ft): Avg.

Avg	72.75	73.964	72.0	75.778	72.75	71.0	69.111	71.125	69.778	70.5	68.556	69.889	71.825
Cnt	8.0	28.0	8.0	9.0	8.0	7.0	9.0	8.0	9.0	8.0	9.0	9.0	120.0
Max	74.0	76.0	76.0	78.0	76.0	73.0	72.0	74.0	73.0	72.0	71.0	72.0	78.0
Min	70.0	70.0	70.0	72.0	69.0	68.0	68.0	67.0	67.0	68.0	67.0	66.0	66.0

Turbidity: Mean (NTU)

Avg	6.725	6.253	6.2	7.76	5.725	0.878	0.772	1.575	0.668	0.39	0.32	0.332	3.186
Cnt	4.0	4.0	4.0	5.0	4.0	4.0	5.0	4.0	5.0	4.0	2.0	5.0	50.0
Max	9.2	10.4	8.9	11.9	6.3	1.9	1.42	5.79	1.08	0.71	0.37	0.5	11.9
Min	2.4	0.91	1.8	5.8	5.01	0.44	0.2	0.12	0.35	0.13	0.27	0.13	0.12

Raw Water\Aesthetic Obj - Well #3

Colour (TCU)

Avg	22.5	18.75	15.0	17.0	16.25	3.25	8.8	5.0	28.75	22.5	25.0	19.0	16.367
Cnt	4.0	4.0	4.0	5.0	4.0	4.0	5.0	4.0	4.0	4.0	2.0	5.0	49.0
Max	40.0	35.0	20.0	20.0	20.0	5.0	10.0	5.0	50.0	25.0	25.0	25.0	50.0
Min	10.0	5.0	5.0	15.0	15.0	2.0	6.0	5.0	20.0	20.0	25.0	10.0	2.0

Raw Water\Raw Water - Well #4

Aquifer Level (ft): Avg.

Avg	75.0	72.571	74.429	74.444	77.111	78.429	80.222	73.875	76.556	75.25	76.0	72.667	75.067
Cnt	8.0	28.0	7.0	9.0	9.0	7.0	9.0	8.0	9.0	8.0	9.0	9.0	120.0
Max	88.0	84.0	88.0	75.0	86.0	86.0	85.0	85.0	85.0	85.0	85.0	85.0	88.0
Min	72.0	72.0	72.0	74.0	70.0	69.0	70.0	70.0	70.0	70.0	70.0	68.0	68.0

Turbidity: Mean (NTU)

Avg	6.033	5.48	5.0		6.77	1.338	0.59	1.68	0.6	0.488	0.323	0.454	2.405
Cnt	3.0	4.0	4.0		4.0	4.0	5.0	4.0	5.0	4.0	4.0	5.0	46.0
Max	6.9	7.2	6.8		7.44	3.2	1.14	5.74	1.31	0.97	0.49	1.01	7.44
Min	5.5	1.12	2.5		5.6	0.29	0.3	0.22	0.28	0.22	0.21	0.14	0.14

Raw Water\Aesthetic Obj - Well #4

Colour (TCU)

Avg	25.0	21.25	12.5		15.0	3.25	10.4	5.0	26.25	26.25	20.0	16.0	16.023
Cnt	3.0	4.0	4.0		4.0	4.0	5.0	4.0	4.0	4.0	3.0	5.0	44.0
Max	30.0	45.0	20.0		15.0	4.0	15.0	5.0	40.0	30.0	20.0	20.0	45.0
Min	20.0	5.0	5.0		15.0	3.0	5.0	5.0	15.0	25.0	20.0	10.0	3.0



**Ontario Clean Water Agency  
Monthly Process Data Report**

Municipality: Town of New Liskeard  
 Facility: [6211] - New Liskeard WTP  
 Works: [220000344] - New Liskeard WTP  
 Classification: Class 2 Water Distribution, Class 1 Water Treatment  
 Water Source: Well Water

Period: 01/01/2013 to 12/31/2013  
 Served Population: 4,800  
 Total Design Capacity(m<sup>3</sup>/day): 7,865.0

	Jan/2013	Feb/2013	Mar/2013	Apr/2013	May/2013	Jun/2013	Jul/2013	Aug/2013	Sep/2013	Oct/2013	Nov/2013	Dec/2013	<-- Summary -->
Treated Water\Health - Treated Water													
Cl Residual: Free Min. (mg/L)													
Min	0.552	0.005	0.552	0.552	0.451	0.45	0.45	0.7	0.653	0.599	0.95	0.755	0.005
Cl Residual: Free Max. (mg/L)													
Max	3.053	3.256	5.0	2.702	3.007	1.9	1.654	1.451	1.404	1.701	1.85	2.154	5.0
Cl Residual: Free Mean (mg/L)													
Avg	1.119	1.11	1.149	1.206	1.128	1.097	1.107	1.094	1.052	1.284	1.382	1.207	1.162
Distribution System\Health - Distribution System													
Cl Res. Dist Samples (# collected)													
Sum	31.0	28.0	28.0	32.0	31.0	28.0	32.0	31.0	32.0	28.0	31.0	32.0	364.0
Cl Res. in Dist.: Free Min. (mg/L)													
Min	0.1	0.17	0.37	0.22	0.3	0.34	0.36	0.22	0.25	0.21	0.09	0.12	0.09
Cl Res. in Dist.: Free Max. (mg/L)													
Max	1.11	1.05	1.35	0.86	0.8	1.15	1.47	1.0	1.26	1.47	0.95	1.25	1.47
Cl Residual: Free Mean (mg/L)													
Avg	0.573	0.619	0.713	0.531	0.607	0.765	0.772	0.748	0.759	0.671	0.651	0.661	0.672

Note: ? Calculation not verifiable. At least one result reported as < and at least one result reported >.

**Subject:** Staffing Request – OIT Co-op Student

**Report No.:** PW-015-2015  
**Agenda Date:** April 21, 2015

---

### **Attachments**

No attachments included.

### **Recommendations**

It is recommended:

1. That Council for the City of Temiskaming Shores acknowledges receipt of Administrative Report PW-015-2015 regarding the request to hire a Co-operative Education Student for the Environmental Services Department;
2. That Council hereby approves the hiring of a Co-operative education student from the Environmental Technician Program at Northern College for a 15 week period; and
3. That Council hereby directs staff:
  - To contact Northern College (KL Campus) to recruit candidates for the Co-op position;
  - To fill the Co-op position with an Operator in Training Student for the period starting May 11, 2015 to August 21, 2015;
  - To provide remuneration at a level outlined in Administrative Report PW-015-2015 for the duration of the placement.

### **Background**

As a result of recent developments within the City's organizational structure a number of job postings have already occurred or will be occurring in the near future. Currently, the Public Works Department is operating with an extended vacancy and has utilized other senior staff persons to bridge the gap. It is anticipated that the Environmental Services (water & sewer) section could be faced with a vacancy in the very near future and in order to address this situation, an Expression of Interest has been circulated internally to determine if any existing City staff are interested in the certification process.

The procedure to become an Operator in Training (first step) will require some in-house training followed by a competency examination. This is followed by approximately one year of on the job experience, a mandatory one week course and another examination. Equivalency education and experience, such as post-secondary education, can shorten the process.

The Environmental Technician Program at Northern College has been in existence for some time and prepares students during the first year of study, to enter a cooperative employment position with the OIT designation (qualified to work under the direction of a licenced operator).

### **Analysis**

The Public Works Organizational Chart includes four (4) Water / Sewer Operators positions.

Currently, there are two Class 2 Operators and 2 OIT licenced Operators in the department, however, for much of this past winter one of the certified operators (Class 2) has also been utilized as a Heavy Equipment Operator, based on skill, ability, past experience and seniority.

As we move towards our busy maintenance season, the Department has identified that with vacation entitlements, potential transfer of staff within the departments and additional training requirements, the Environmental Services crew will be under staffed and have insufficient qualified individuals.

The Environmental Technician Program at Northern College is a viable option to address the anticipated shortage through cooperative education and work placements. This option will allow the City to proceed with the EOI process, providing training to those current staff that expressed an interest, preparing them for the examinations that are mandatory, while addressing any staff shortage.

**Financial / Staffing Implications**

This item has been approved in the current budget:      Yes       No       N/A

This item is within the approved budget amount:      Yes       No       N/A

The anticipated cost for the cooperative education / work placement will be based on a 15 week employment period at a remuneration rate of \$17.00 per hour or \$10,200 in wages.

Northern College has advised that the City will be eligible for Co-op Education tax credit.

**Alternatives**

No alternatives were considered.

**Submission**

Prepared by:

Reviewed and submitted for  
Council's consideration by:

“Original signed by”

“Original signed by”

\_\_\_\_\_  
G. Douglas Walsh  
Director of Public Works

\_\_\_\_\_  
Christopher W. Oslund  
City Manager

**The Corporation of the City of Temiskaming Shores**  
**By-law No. 2015-087**  
**Being a by-law to establish Tax Ratios for 2015**

**Whereas** The Corporation of the City of Temiskaming Shores is required to establish tax ratios pursuant to Section 308 of the Municipal Act, 2001, as amended;

**And whereas** the tax ratios determine the relative amount of taxation to be borne by each property class;

**Now therefore** the Council of The Corporation of the City of Temiskaming Shores hereby enacts a follows:

The tax ratios for the municipality for 2015 are as follows:

Residential/Farm	1.000000
Multi-Residential	2.437303
Commercial	1.715691
Commercial Exc. Land	1.200984
Commercial Vac. Land	1.200984
Industrial	2.232982
Industrial Exc. Land	1.451439
Industrial Vac. Land	1.451439
Pipeline	0.812473
Farmlands	0.250000
Managed Forests	0.250000

**Read a first, second and third time and finally passed** this 21<sup>st</sup> day of April, 2015.

\_\_\_\_\_  
Mayor – Carman Kidd

\_\_\_\_\_  
Clerk – David B. Treen

**The Corporation of the City of Temiskaming Shores**

**By-law No. 2015-088**

**Being a by-law to provide for the adoption of 2015 Tax Rates  
for Municipal and School purposes and to further provide  
penalty and interest for payment in default**

**Whereas** as per Section 290(1) of the Municipal Act, S.O. 2001, c.25, as amended, municipal council adopted the 2015 Municipal Budget with By-Law No. 2015-073 on April 7, 2015 which included estimates of all sums required during the year for the purposes of the municipality;

**And whereas** as per Section 307 (2) (b) of the Municipal Act, S.O. 2001, c.25, as amended, the tax rates and the rates to raise the fees or charges shall be in the same proportion to each other as the tax ratios established under Section 308 for the property classes are to each other;

**And whereas** as per Section 308 (3) of the Municipal Act, S.O. 2001, c.25, as amended, the tax ratios are the ratios that the tax rate for each property class must be to the tax rate for the residential/farm property class where the residential/farm property class tax ratio is 1 and, despite this section, the tax ratio for the farmlands property class and the managed forests property class prescribed under the Assessment Act;

**And whereas** as per Section 312 (2) of the Municipal Act, S.O. 2001, c.25, as amended, provides that for the purposes of raising the general local municipal levy, the council of a local municipality shall, after the adoption of estimates for the year, pass a by-law levying a separate tax rate, as specified in the by-law, on the assessment in each property class in the local municipality rateable for local municipality purposes;

**And whereas** as per Section 345(1) of the Municipal Act S.O. 2001, c.25, as amended, a municipality may pass by-laws to impose late payment charges for the non-payment of taxes or any instalment by the due date;

**And whereas** Council has set tax ratios under the authority of By-law No. 2015-088 as adopted on April 21, 2015.

**And whereas** the 2015 levy for municipal purposes is \$12,432,808.

**And whereas** certain education rates are provided in various regulations and commercial and industrial education amounts have been requisitioned by the Province.

**Now therefore** the Council of The Corporation of the City of Temiskaming Shores hereby enacts as follows:

1. That the tax rates for 2015 for municipal and education purposes be hereby set as per Schedule "A" hereto attached and forming part of this by-law;

2. That all charges shall be added to the tax roll and shall become due and payable in two (2) instalments as follows:

50% of the final levy for all classes shall become due and payable on the 15<sup>th</sup> day of July, 2015;

50% of the final levy for all classes shall become due and payable on the 15<sup>th</sup> day of September, 2015;

3. That non-payment of the amount, as noted, on the dates stated in accordance with the by-law constitutes default and that all taxes of the levy which are in default after the noted due dates shall be added a penalty of 1.25% per month, until December 31<sup>st</sup>, 2015; and

4. That all taxes unpaid as of December 31, 2015 shall be added a penalty at the rate of 1.25% per month for each month or fraction thereof in which the arrears continue.

**Read a first, second and third time and finally passed** this 21<sup>st</sup> day of April, 2015.

---

Mayor – Carman Kidd

---

Clerk – David B. Treen

<b>General Tax Rates</b>			
	<b>Municipal</b>	<b>Education</b>	<b>Total</b>
Residential	0.0129961	0.0019500	0.0149461
Multi - Residential	0.0316755	0.0019500	0.0336255
Commercial Occupied	0.0222973	0.0119000	0.0341973
Commercial Excess/Vacant Land	0.0156081	0.0083300	0.0239381
Industrial Occupied	0.0290201	0.0199000	0.0409201
Industrial Excess/Vacant Land	0.0188631	0.0077350	0.0265981
Pipelines	0.0105590	0.0082855	0.0188445
Farmland	0.0032490	0.0004875	0.0037365
Managed Forest	0.0032490	0.0004875	0.0037365
New Liskeard Business Improvement Area			0.0017979

**The Corporation of the City of Temiskaming Shores**

**By-law No. 2015-089**

**Being a by-law to adopt optional tools for the purpose  
of administering limits for the Commercial, Industrial  
and Multi-residential property classes**

**Whereas** the Corporation of the City of Temiskaming Shores (hereinafter referred to as "*the Municipality*") may, in accordance with Section 329.1 of the *Municipal Act*, 2001, S.O. 2001 c25, as amended (hereinafter referred to as "*the Act*"), and Ontario Regulation 73/03, as made and amended under *the Act*, modify the provisions and limits set out in Part IX of *the Act*, with respect to the calculation of taxes for municipal and school purposes for properties in the commercial, industrial and multi-residential property classes;

**And whereas** this by-law shall only apply to properties in any of the Commercial, Industrial and Multi-Residential property classes to which Part IX of *the Act* applies;

**And whereas** for the purposes of this by-law the commercial classes shall be considered a single property class and the industrial classes shall be deemed to be a single property class;

**And whereas** "uncapped taxes" means, the taxes for municipal and school purposes that would be levied for the taxation year but for the application of part IX of *the Act*;

**And whereas** "capped taxes" means, the taxes for municipal and school purposes that shall be levied for the taxation year as a result of the application of Part IX of *the Act*;

**And whereas** Council may pass a by-law to apply any one or any combination the following options:

- a) Increase the annual cap from 5% of last year's capped taxes up to a maximum of 10% of last year's capped taxes; and/or
- b) Set an upper limit on annual increases at the greater of the amount calculated under (a) and up to 5% of the previous year's annualized CVA tax; and/or
- c) Establish a capping adjustment threshold of up to \$250 for increasing properties, decreasing properties or both, whereby no capping adjustment less than the threshold amount would be applied; and/or
- d) Exempt properties from the capping calculation where the previous year's capped taxes for the property were equal to the uncapped taxes for that year, and/or
- e) Exempt properties from the capping calculation where the previous year's capped taxes were less than previous year's CVA taxes, and the current year's capped taxes would otherwise be greater than the current year's CVA taxes, or vice-versa.

**And whereas** a by-law passed to adopt the provisions of Section 329.1 paragraphs 1 and 2 of *the Act* provides that such provisions shall also apply to Section 332 of *the Act* with respect to the “tenant cap” calculations;

**And whereas** the Council has reviewed the provisions of Section 329.1 of *the Act* and the provisions of Ontario Regulation 73/03, and hereby deems it necessary and appropriate to adopt optional tools for the purpose of administering limits for the Commercial, Industrial and Multi-Residential property classes;

**Now therefore** the Council of the Corporation of the City of Temiskaming Shores hereby enacts as follows:

1. That paragraphs 1, 2, and 3, of Section 329.1(1) of the Act shall apply to the Commercial, Industrial and Multi-Residential property classes for 2015;
2. And that:
  - (i) In determining the amount of taxes for municipal and school purposes for the year under Section 329 (1) and the amount of the tenant’s cap under Section 332 (5), the greater of the amounts determined under paragraphs a) and b) as set out below shall apply in determining the amount to be added under paragraph 2 of Section 329 (1), and the increasing amount under paragraph 2 of Section 332 (5),
    - (a) The percentage set out in Section 329(1) paragraph 2 and in Section 332 (5) paragraph 2 shall be ten per cent (10%), and
    - (b) The amount of uncapped taxes for the previous year multiplied by five per cent (5%).
  - (ii) The amount of the taxes for municipal and school purposes for a property for a taxation year shall be the amount of the uncapped taxes for the property for the year if the amount of the uncapped taxes exceeds the amount of the taxes for municipal and school purposes for the property for the taxation year as determined under Section 329, as modified under Section 329.1 of *the Act* and this by-law, by two-hundred and fifty dollars (\$250.00) or less.
3. And that paragraphs 1, 2 and 3, of Subsection 8.0.2(2) of Ontario Regulation 73/03 shall apply to the Commercial, Industrial and Multi-Residential property classes for 2015.
4. And that properties that meet any of the following conditions shall be exempt from the capping calculations set out under Part IX of *The Act* for the 2011 taxation year:
  - (i) The capped taxes for the property in the previous year were equal to its uncapped taxes for that year.
  - (ii) The capped taxes for the property in the previous year were lower than the property’s uncapped taxes for that year, and the current year’s capped taxes

would be higher than the current year's uncapped taxes if Part IX were applied.

- (iii) The capped taxes for the property in the previous year were higher than the property's uncapped taxes for that year, and the current year's capped taxes would be lower than the current year's uncapped taxes if Part IX were applied.
5. And that for all properties that become eligible within the meaning of Section 331 (20) of *the Act*, the taxes for municipal and school purposes for the year or portion of the year shall be the greater of,
- (i) The amount of the taxes determined for the property for 2015 under Section 331 (2), and
  - (ii) The amount of the uncapped taxes for the property for 2015 multiplied by one hundred per cent (100%).

**Read a first, second and third time and finally passed** this 21<sup>st</sup> day of April, 2015.

---

Mayor – Carman Kidd

---

Clerk – David B. Treen

**The Corporation of the City of Temiskaming Shores**

**By-law No. 2015-090**

**Being a by-law to establish decrease limits  
for certain property classes**

**Whereas** The Corporation of the City of Temiskaming Shores may limit tax decreases for a taxation year pursuant to s.330. of the *Municipal Act*, 2001, S.O. 2001 C.25, as amended (hereinafter referred to as the “*Act*”) in order to provide for the recovery of foregone revenue resulting from the application of s.329 of the *Act* as modified by s.329.1 of the *Act*;

**And whereas** this by-law shall only apply to properties in a property class to which Part IX of the *Act* applies;

**And whereas** for the purposes of this by-law the commercial classes shall be considered a single property class and the industrial classes shall be deemed to be a single property class;

**And whereas** limits to the tax decreases for any class may only be established in order to recover all or part of the foregone revenue in respect of the same property class;

**Now therefore** the Council of the City of Temiskaming Shores hereby enacts the following as a by-law:

1. That pursuant to Section 330 of the *Municipal Act*, for the taxation year 2015, tax decreases for property in the following classes shall be subject to the following limitations:

Property Class	%Decrease Retained	%Decrease Clawback
Multi-Residential Property Class	100.0%	0.0%
Commercial Property Class	95.6110%	4.3890%
Industrial Property Class	67.9324%	32.0676%

Where:

- a) *Per Cent Decreased Retained* means the proportion of an anticipated assessment related tax decrease that is passed through in accordance with Part IX of the *Act*, and
  - b) *Per Cent Decrease Clawback* means the proportion of an anticipated assessment related tax decrease that is withheld in accordance with Part IX of the *Act*.
2. This by-law shall come into force and effect on the day of its final passing.
  3. That the Clerk of the City of Temiskaming Shores is hereby authorized to make minor modifications or corrections of a grammatical or typographical nature to the by-law, after the passage of this by-law, where such modifications or corrections do not alter the intent of the by-law.

**Read a first, second and third time and finally passed** this 21<sup>st</sup> day of April, 2015.

---

Mayor – Carman Kidd

---

Clerk – David B. Treen

**The Corporation of the City of Temiskaming Shores**

**By-law No. 2015-091**

**Being a by-law with respect to  
Water and Sewage Service Rates**

**Whereas** in accordance to Section 391(1) a municipality and a local board may pass by-laws imposing fees or charges on any class of persons,

(a) for services or activities provided or done by or on behalf of it;

**And whereas** in accordance to Section 398 (2) of the Municipal Act, S.O. 2001, c.25, as amended, the treasurer of a local municipality may, and upon request of a local board whose area of jurisdiction includes any part of the municipality shall, add fees and charges imposed by the municipality, or local board, respectively, under this Part to the tax roll for the following property in the local municipality and collect them in the same manner as municipal taxes:

1. In the case of fees and charges for the supply of a public utility, the property to which the public utility was supplied.

**Now therefore** the Council of The Corporation of the City of Temiskaming Shores deems it expedients to enact the following:

1. That the rates and charges with respect to water and sewer services are hereby set as per Schedules "A" and "B" hereto attached and forming part of this by-law.
2. That the provisions of this By-law shall come into force and take effect January 1, 2015
3. That By-law No. 2014-072 with respect to rates and charges for water and sewer services is hereby repealed.

**Read a first, second and third time and finally passed** this 21<sup>st</sup> day of April, 2015

---

Mayor – Carman Kidd

---

Clerk – David B. Treen

**Schedule "A"**  
**2015 Schedule of Water & Sewage Rates**

Roll Numbers 010-000-00000-0000 to 010-999-99999-9999 (New Liskeard)  
and 030-000-00000-0000 to 030-999-99999-9999 (Haileybury)

<b><u>Domestic Water and Sewage Users</u></b>			
	<u>Water only/unit</u>	<u>Sewer only/unit</u>	<u>Combined/unit</u>
Annual	\$413.00	\$350.30	\$763.30
Pool	\$44.41	\$37.67	\$82.08
<i>Note: non-metered water users zoned Commercial and Industrial in the City of Temiskaming Shores (formerly Haileybury/North Cobalt/New Liskeard) shall be charged a water and sewage rate at the same rate as applied to residential or domestic users above with the exceptions as noted below and in Schedule "B".</i>			
<b><u>Business Operated out of Residential Units</u></b>			
	<u>Water only/unit</u>	<u>Sewer only/unit</u>	<u>Combined/unit</u>
Annual	\$206.50	\$175.15	\$381.65
<b><u>Restaurants/licensed facilities</u></b>			
	<u>Water only/unit</u>	<u>Sewer only/unit</u>	<u>Combined/unit</u>
Annual	\$823.84	\$698.78	\$1,522.63
<b><u>Hotels / Motels (each self Contained Unit)</u></b>			
	<u>Water only/unit</u>	<u>Sewer only/unit</u>	<u>Combined/unit</u>
Annual	\$323.10	\$274.05	\$597.14
<b><u>Car Dealers</u></b>			
	<u>Water only/unit</u>	<u>Sewer only/unit</u>	<u>Combined/unit</u>
Annual	\$823.84	\$698.78	\$1,522.63
<b><u>Rooming Houses:</u></b>			
<b><u>Basic Residential</u></b>	<u>Water only/unit</u>	<u>Sewer only/unit</u>	<u>Combined/unit</u>
Annual	\$413.00	\$350.30	\$763.30
<b><u>Each Add'l Room</u></b>			
Annual	\$77.17	\$65.46	\$142.63
<b><u>Sewage Service Rates</u></b>			
Sewage service rates shall be charged at a rate of eighty-five percent (85%) of the total water rate charges.			

**Metered Water Rates**

**Rates and Charges (Residential)**

First 925,000 gallons	\$4.29/1000 gallons
All additional gallons	\$2.77/1000 gallons
Minimum Bill	\$413.00

**Residential Rate (Multi Residential Dwelling)**

First 925,000 gallons	\$4.29/1000 gallons
All additional gallons	\$2.77/1000 gallons
Minimum Bill	\$413.00 x half the number of residential units

**Commercial, Institutional, & Industrial**

First 925,000 gallons	\$3.23/ 1000 gallons
All additional gallons	\$2.77/1000 gallons
Minimum Bill	\$413.00

**Combination of Residential and Commercial, Institutional & Industrial**

First 925,000 gallons	\$4.29/1000 gallons
All additional gallons	\$2.77/1000 gallons
Minimum Bill	\$413.00 x half of the number of units
Minimum Bill for Motels	\$413.00 x 35% of the number of units

**Vacancy Rates/ Water Service Off**

Units unoccupied for a period of at least three (3) consecutive calendar months with water service maintained <sup>1</sup> are eligible for the vacancy rate (30% of monthly water & sewer rates). The vacancy rate will take affect in the 4<sup>th</sup> month of the vacancy period.

30%/unit/month

Units unoccupied with water service turned off by Physical Services staff <sup>1</sup> (50% of sewer charge)

50%/unit  
sewage maintenance fee

<sup>1</sup>Resumption of occupancy and service following vacancy shall incur normal charges for the full month during which occupancy is resumed.

**Water Meter Rentals**

Meter Size	
5/8"	\$60.00
3/4"	\$60.00
1"	\$60.00
1 1/2"	\$96.00
2"	\$96.00
3"	\$216.00
4"	\$216.00
 <u>Service Turn off or Reconnection</u>	
-during regular hours	\$30.00
-after regular hours	\$50.00

**Schedule "B"**  
**2015 Schedule of Water and Sewage Rates**

Roll Number 020-000-00000-0000 to 020-999-99999-9999 (Dymond)

<b><u>Water Rates</u></b>	
<b><u>Commercial Users</u></b>	
Small	\$413.00/unit
Medium	\$687.74/unit
Large	\$1,100.31/unit
Commercial Retail Outlet	\$78.02/employee
<b><u>Motels &amp; Restaurants</u></b>	
Motels	\$104.59/unit
Motel Swimming Pool	\$8.72/unit
Health Club Swim Pool	\$17.64/member
Restaurant Dining Room	\$38.03/seat
Restaurant Tavern	\$21.73/seat
<b><u>Institution</u></b>	
Schools	\$11.26/student
<b><u>Meter Rates</u></b>	
<b>Commercial, Institutional, &amp; Industrial</b>	
First 925,000 gallons	\$3.23/ 1000 gallons
All additional gallons	\$2.77/1000 gallons
Minimum Bill	\$413.00
<b><u>Sewage Service Rates</u></b>	
Sewage service rates shall be charged at a rate of eighty-five percent (85%) of the total water rate charges.	

**The Corporation of the City of Temiskaming Shores**

**By-law No. 2015-092**

**Being a by-law to confirm certain proceedings of Council  
of The Corporation of the City of Temiskaming Shores for  
its Special meeting held on April 16, 2015 and  
its Regular meeting held on April 21, 2015**

**Whereas** under Section 8 of the Municipal Act, 2001, S.O. 2001, c.25, as amended, the powers of a municipality shall be interpreted broadly to enable it to govern its affairs as it considers appropriate and to enhance the municipality's ability to respond to municipal issues;

**And whereas** under Section 9 of the Municipal Act, 2001, S.O. 2001, c.25, as amended, a municipality has the capacity, rights, powers and privileges of a natural person for the purpose of exercising its authority under this or any other Act;

**And whereas** under Section 10 (1) of the Municipal Act, 2001, S.O. 2001, c.25, as amended, a single-tier municipality may provide any service or thing that the municipality considers necessary or desirable for the public;

**And whereas** it is the desire of the Council of The Corporation of the City of Temiskaming Shores to confirm proceedings and By-laws;

**Now therefore** the Council of The Corporation of the City of Temiskaming Shores hereby enacts the following as a by-law:

1. That the actions of the Council at its Special meeting held on **April 16, 2015** and its Regular meeting held on **April 21, 2015** with respect to each recommendation, by-law and resolution and other action passed and taken or direction given by Council at its said meeting, is, except where the prior approval of the Ontario Municipal Board is required, hereby adopted, ratified and confirmed.
2. That the Mayor, or in his absence the presiding officer of Council, and the proper officials of the municipality are hereby authorized and directed to do all things necessary to give effect to the said action or to obtain approvals where required, and except where otherwise provided, the Mayor, or in his absence the presiding officer, and the Clerk are hereby directed to execute all documents required by statute to be executed by them, as may be necessary in that behalf and to affix the corporate seal of the municipality to all such documents.

**Read a first, second and third time and finally passed** this 21<sup>st</sup> day of April, 2015.

---

Mayor – Carman Kidd

---

Clerk – David B. Treen