

THE CORPORATION OF THE CITY OF GRAND FORKS
AGENDA - COMMITTEE OF THE WHOLE MEETING
Monday, July 20th, 2015, at 9 am
7217 - 4th Street, Council Chambers City Hall

	<u>ITEM</u>	<u>SUBJECT MATTER</u>	<u>RECOMMENDATION</u>
1	<u>CALL TO ORDER</u>		Call the meeting to order.
2	<u>COMMITTEE OF THE WHOLE AGENDA</u>		
	Adopt agenda	July 20th, 2015, COTW	Adopt agenda as presented.
3	<u>REGISTERED PETITIONS AND DELEGATIONS</u>		
	Donna Semenoff Delegation - Semenoff, Donna re Promotion of Water Conservation.pdf	Information in making a decision about how our City wishes to promote water conservation	THAT the COTW receive the presentation from Donna Semenoff.
	WildSafeBC - Brydie Todd Delegation - WildSafeBC - Brydie Todd.pdf	Request to consider granting permission to attend the BC ATV Jamboree in Greenwood and the Rock Creek Fall Fair in her capacity as the WildSafeBC Community Coordinator for Grand Forks	THAT the COTW receive the presentation from Brydie Todd of WildSafeBC and approve permission for attendance at events named.
4	<u>PRESENTATIONS FROM STAFF</u>		
	Manager of Operations RFD - Mgr. of Operations - Water Restrictions & Yellow Flag Program.pdf	Water restrictions and Yellow Flag Program	THAT the COTW recommends to Council to implement Stage 2 water restrictions immediately and to implement the Yellow Flag Program to increase public awareness.
	Manager of Operations RFD - Mgr. of Operations - JD Bleachers Financial Plan amend.pdf	2015 Capital Project - JD bleachers	THAT the COTW recommends to Council to revise the 2015 Financial Plan to include \$2,890 additional funding for the JD bleachers capital project, to be funded from the current operating budget, at the July 20, 2015, Regular Meeting of Council.
	Manager of Operations Memo - Manager of Operations - Water Meter Input.pdf	Water Meter Input - Public Consultation	THAT the COTW receive the information compiled for the Water Meter Input - Public Consultation.

Chief Administrative Officer
[RFD - CAO - Strat Plan 2015-2019.pdf](#)

City of Grand Forks Draft
Strategic Plan 2015-2019

THAT the COTW recommends to Council to adopt the 2015-2019 Strategic Plan at the August 17, 2015, Regular Meeting.

Monthly Highlight Reports from
Department Managers
[Building & Bylaw Services.doc](#)
[Chief Financial Officer June 2015.doc](#)
[Development & Engineering.doc](#)
[Corporate Services.doc](#)
[Fire Chief.doc](#)
[Operations.docx](#)

Staff request for Council to receive the monthly activity report from department managers

THAT the COTW receive the monthly activity reports.

5 **REPORTS AND DISCUSSION**

Gary Smith - Deer Committee
[Deer Committee Mtg. Minutes - May 19, 2015.pdf](#)
[Deer Committee Mtg. Minutes - June 16, 2015.pdf](#)

May 19th and June 16th, 2015, Deer Committee Minutes

THAT the COTW receive for information the Deer Committee minutes as presented by Gary Smith.

6 **PROPOSED BYLAWS FOR DISCUSSION**

Mgr. of Bldg. Insp. & Bylaw Services
[Bylaw - Mgr. of Bylaw Serv. - Mun. Ticketing & Info. amend-Bylaw 1957.pdf](#)

Introduction of the Schedule 12 - A3, amendment to the Municipal Ticketing & Information Bylaw No. 1957

THAT the COTW recommends to Council to receive the report from the Bylaw Enforcement Officer and determine to discuss and further directs staff to present to Council to consider the first three readings of the proposed Schedule 12 A-3 at the August 17, 2015, Regular Meeting of Council.

Mgr. of Bldg. Insp. & Bylaw Services
[Bylaw - Mgr. of Bylaw Serv. - Water Restriction Bylaw amend-Bylaw 1973.pdf](#)

Introduction of the Water Restrictions Bylaw No. 1973 A-1, amendment to included, under Section 12 Offences and Prohibitions a new clause, 12.12 Any Person who contravenes any of the provisions of the Stage 1 through Stage 4 Watering Restrictions may be subject to a fine as described in Schedule 12 - A3 of the Municipal Ticketing and Information Bylaw No. 1957

THAT the COTW recommends to Council to receive the report from the Bylaw Enforcement Officer and determine to discuss and further directs staff to present to Council to consider the first three readings of Bylaw 1973 A-1 at the August 17, 2015, Regular Meeting of Council.

7 **INFORMATION ITEMS**

8 **CORRESPONDENCE ITEMS**

9 **LATE ITEMS**

10 **REPORTS, QUESTIONS AND INQUIRIES
FROM MEMBERS OF THE COUNCIL
(VERBAL)**

11 **QUESTION PERIOD FROM THE PUBLIC**

12 **IN-CAMERA RESOLUTION**

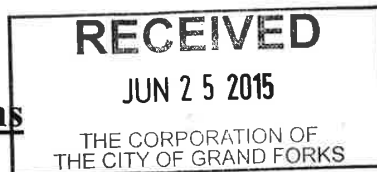
Chief Administrative Officer

Immediately following the
COTW Meeting, Council will
hold an In-Camera Meeting

THAT the COTW
recommends Council
convene an In-Camera
Meeting as outlined under
Section 90 of the Community
Charter to discuss matters in
a closed meeting which are
subject to Section 90 (1)(a)
personal information about an
identifiable individual who
holds or is being considered
for a position as an officer,
employee or agent of the
municipality or another
position appointed by the
municipality; and 90 (1)(g)
litigation or potential litigation
affecting the municipality;
BE IT FURTHER RESOLVED
THAT persons, other than
members, officers, or other
persons to whom Council
may deem necessary to
conduct City business, will be
excluded from the In-Camera
Meeting.

13 **ADJOURNMENT**

Council Delegations



Background

Council for the City of Grand Forks welcomes public input and encourages individuals and groups to make their views known to Council at an open public meeting.

Council needs to know all sides of an issue, and the possible impacts of any action they make take, prior to making a decision that will affect the community. The following outline has been devised to assist you in preparing for your presentation, so that you will understand the kind of information that Council will require, and the expected time frame in which a decision will be forthcoming. Council may not make a decision at this meeting.

Presentation Outline

Presentations may be a maximum of 10 minutes.

Your Worship, Mayor Konrad, and Members of Council, I/We are here on behalf of

Donna Semenoff

to request that you consider this information in making a decision about how our city wishes to promote water conservation.

The reason(s) that I/We are requesting this action are:

- to share quotes from the engineering reports for consideration
- to share ideas about where our city could go from here in promoting water conservation
- to create an opportunity for discussion on the material presented.

I/We believe that in approving our request the community will benefit by:

- increased awareness about the material in our city engineering reports
- new ideas for approaching water conservation in Grand Forks

FILE CODE

Semenoff Donna
D2 - Delegation

Council Delegations (cont.)

I/We believe that by not approving our request the result will be:

Council's decisions about water conservation
would be less informed and less likely to meet
the needs of Grand Forks as well.

In conclusion, I/we request that Council for the City of Grand Forks adopt a resolution

stating: that Council will receive my presentation
for information, and that Council will
consider this information towards the
goal of approaching water conservation
in Grand Forks in a way that meets the
most needs of citizens.

Name: Donna Semenoff

Organization: _____

Mailing Address: _____
(Including Postal Code)

Telephone Number: _____

Email Address: _____

The information provided on this form is collected under the authority of the Community Charter and is a matter of public record, which will form a part of the Agenda for a Regular Meeting of Council. The information collected will be used to process your request to be a delegation before Council. If you have questions about the collection, use and disclosure of this information contact the "Coordinator" City of Grand Forks.

N:Forms/Delegation Form

July 20, 2015 - Agenda Notes for Donna Semenoff Delegation

A. BACKGROUND INFORMATION

Kerr Wood Leidal recommended a specific type of water audit. Urban Systems did the audit differently, and used the same 2009 water use data as Kerr Wood Leidal. As a result, the water audit did not determine the LOCATION of leaks, nor were calculations such as estimated residential water use as accurate as they could have been.

Below are quotes to compare from the two reports. There are things the engineers advised us that could help us with water conservation NOW!

KERR WOOD LEIDAL 2010 GF Water Conservation Plan Recommendations

① Meter ALL of Industry's Water:

"According to City staff, some water connections to the large industrial clients may not be metered. If this is the case, service connections that are not metered should be retrofitted with meters." (Page 2-2)

"The City should:

Install water meters on any ICI (Industrial/Commercial/Institutional) connection that currently do not have a meter" (Page 5-1)

② Complete a Water Audit to Determine Amount and LOCATION of Leakage:

"As a first step a water audit should be completed to determine the amount of leakage within the system and the LOCATION of the leakage. After the completion of the water audit, the cost to complete a leak detection and repair program can be estimated." (Page 4-2)

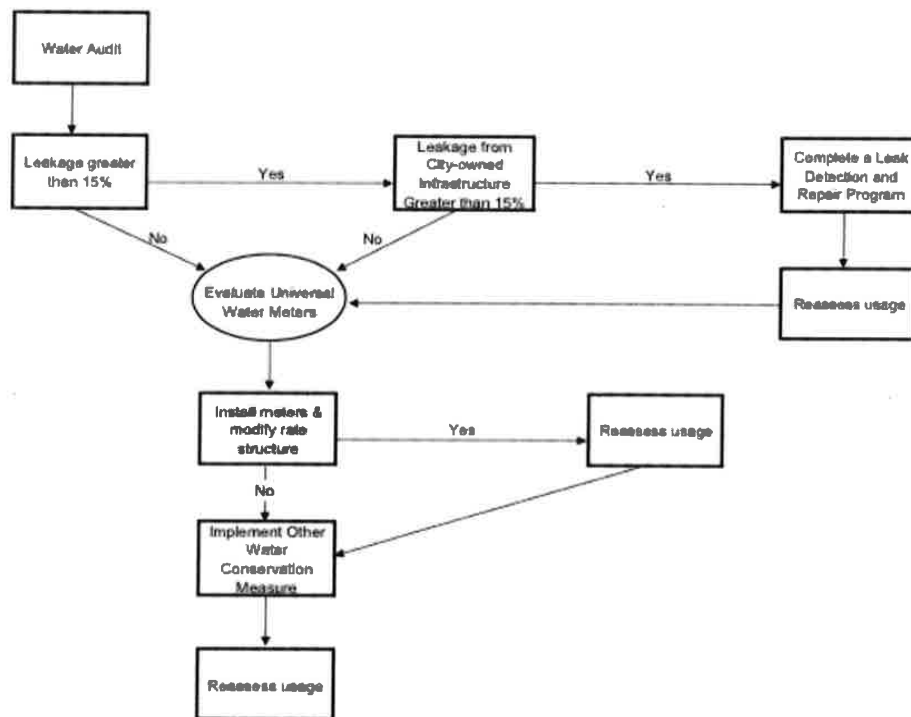
"To meet the water conservation target, the City as a first step should complete a water audit of the water system to determine the volume and LOCATION of leakage." (Page 5-1)

③ Complete the following TASKS in the Water Audit:

- "TEST the existing LARGE INDUSTRIAL WATER METERS and source water meters to determine if meter readings are accurate" (Page 4-8)
- "TEST a SAMPLE POPULATION OF RESIDENTIAL PROPERTIES to estimate percentage of system leakage that is attributed to residential leakage" (Page 4-9)

④ Follow DECISION tree:

"Once the water audit has been completed and it is understood what usages (i.e. LEAKAGE, RESIDENTIAL USAGE) contribute to the high water use, the City can work towards a water conservation implementation strategy. To aid in this task a DECISION TREE has been developed for the City of Grand Forks, Figure 4-1." (Page 4-9)



WATER CONSERVATION MEASURE FLOW CHART

FIGURE 4-1

URBAN SYSTEMS 2011 Water Demand Management Action Plan

① Results of Water Audit (Page 8):

"The audit was conducted with reference to the AWWA Water Audit methodology. The level of effort with each step is dependent upon the amount of information that is available. Overall, the objective is to analyze water use patterns, and develop action steps to mitigate financial losses and improve the efficiency of water supply in the city.

The following bullets outline the salient findings of the audit...

- Unaccounted-for-water [UFW] is high. [In Grand Forks... unaccounted for water includes park irrigation, fire department use, LEAKS, and METER INACCURACIES to name a few. (Page 5)]
- RESIDENTIAL water consumption HABITS are not well known...
- Real losses such as (LEAKS) are not well known. [Common "real losses" include: breaks and LEAKS through pipes, fittings, joints, reservoir walls, and reservoir overflows. (Page 5)]
- Apparent losses are not well known but could be high for large commercial and industrial customers (meter accuracy decreases as flow range increases). [Apparent Losses: For example, METER INACCURACIES (specifically those that consistently read low) result in revenue losses. Other common examples of apparent losses are UNAUTHORIZED CONNECTIONS that do not have a billing account. (Page 5)]"

② Recommendations (Page 10)...

"REDUCE Unaccounted-for-Water [leaks, meter inaccuracies, unauthorized connections,...]:

PRIOR to finding further opportunities and methods to reduce usage and conserve water, the **large apparent losses must be located and reduced**. This is the **most economic and effective way to conserve now**. The savings could be substantial and the costs could be minimal when compared to other methods."

③ Recommendations (Page 12)...

"Conduct water use surveys with each of the 11 largest industrial and commercial customers. The surveys should be conducted to determine...

- Optimizing water meter diameters to reduce the risk of apparent losses (meters operating outside of their design range)
- Conducting water meter accuracy tests at select connections in conjunction with the manufacturer (if needed)"

B. GF WATER CONSERVATION - A Step by Step PROPOSAL

- ① Test industry & flow meters for accuracy.
- ② Optimize ICI water meter diameters.
- ③ Collect data from all existing meters (& estimate unmetered water use) for one year.
- ④ Identify percentage of leaks in metered homes; encourage repair.
- ⑤ Estimate percentage of leakage in city's main pipes; embark on leak detection and repair program if the city owned infrastructure is leaking more than 15% of the city's total water use.
- ⑥ Initiate a multi-faceted water conservation education program (& track its success, using existing ICI and residential water meters):
 - *door-to-door summer student water ambassadors sharing landscaping, irrigation & leak detection tips*
 - *educational pamphlets*
 - *media featuring local water conservation heroes and heroines*
 - *media featuring water conservation techniques*
 - *Facebook photos with quotes for water conservation tips*
 - *radio competition to create water conservation tips song*
 - *challenge dance groups to create water conservation tips dances*
 - *challenge theatre groups to include water conservation tips in performances*
 - *invite youth to create materials for spreading water conservation awareness*
 - *collect list of those who would like to purchase sprinkling timers; purchase them in bulk; offer rebate to residents*
- ⑦ Require a pit water meter be installed at cost for not following water restrictions three times.
- ⑧ Re-establish the Grand Forks Aquifer Protection Committee as a vehicle to promote environmental stewardship (with representation from the City, Grand Forks Irrigation District, Sion Improvement District, other water utilities in the area, IHA, FLNRO and RDKB).

C. PROPOSAL for ADDRESSING RF CONCERNS

House of Commons Document:

Radiofrequency Electromagnetic Radiation and Health of Canadians (JUNE 2015)

Report of the Standing Committee on Health

41st Parliament, Second Session

http://www.c4st.org/images/hesa-2015/412_HESA_Rpt13-e.pdf

Quotes from the report:

"RECOMMENDATION 5:

That the Government of Canada continue to provide reasonable accommodations for environmental sensitivities, including electromagnetic hypersensitivity, as required under the Canadian Human Rights Act." (Page 15)

"The Committee agrees that **children** in schools should be protected **from unnecessary exposure to wireless technology, particularly when alternative technologies exist.**" (Page 18)

"RECOMMENDATION 9:

That the Government of Canada develop an awareness campaign relating to the safe use of wireless technologies, such as cell phones and Wi-Fi, in key environments such as the school and **home** to ensure that Canadian families and children are **reducing risks related to radiofrequency exposure.**" (Page 18)

"RECOMMENDATION 11:

That the Government of Canada, through the Canadian Institutes of Health Research, consider funding research into the link between radiofrequency fields and potential health effects such as cancer, genetic damage, infertility, impairment to development and behaviour, harmful effects to eyes and on the brain, cardiovascular, biological and biochemical effects." (Page 21)

"The Committee agrees that the potential risks of exposure to RF fields are a serious public health issue that needs to be **brought to the attention of Canadians so that they have the knowledge to use wireless devices responsibly and are able to make decisions about the use of wireless devices in a manner that protects their health and the health of their families.**" (Page 22)

"RECOMMENDATION 12:

That the Government of Canada and manufacturers consider policy measures regarding the marketing of radiation emitting devices to children under the age of 14, in order to ensure they are aware of the health risks and how they can be avoided." (Page 24)

Step by Step Proposal for Addressing RF Concerns:

- ① Check federal safety guidelines regarding required distance from the human population for the RF water meters. (FCC guidelines are 20cm.)
- ② Publish the distance requirement in a newsletter with Utility Bills, and invite residents who have any questions about it to contact the city.
- ③ Remove any RF water meters that are not in compliance. (Ex. in a child's bedroom.)
- ④ Remove RF water meters from any homes where residents have voiced health concerns.

D. It's a VOLUNTARY RESIDENTIAL WATER METERING Proposal

- a concrete water conservation plan
- follows through on recommendations of engineers
- helps with leak detection
- helps evaluate water conservation programs
- does not commodify water by pricing it volumetrically (thus follows Council's resolution about not supporting the commodification of water)
- builds peace in the community (due to respect for citizen's privacy in the home and choice re RF exposure)
- in line with the spirit of the city's Respectful Workplace Policy and Sustainability Plan
- save at least \$10,000 due to not needing to create new pricing structure

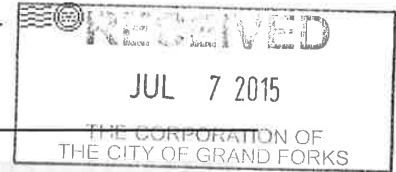
E. Grand Forks Water Supply

"The source water capacity of the Aquifer is likely sufficient to accommodate a minor amount of growth, without adverse impacts on the Aquifer or on flow in the Kettle and Granby rivers." (2013 The City of Grand Forks Well and Aquifer Protection Plan - Piteau Associates Engineering Ltd., Page 31)

"In Grand Forks, water supply is very good as the source aquifer is highly productive." (2011 Grand Forks Water Demand Management: An Action Plan - Urban Systems, Page 9)

"Water conservation would appear a difficult sell to the residents of Grand Forks considering they have an abundant supply of high quality water, even during significant drought periods." (2005 Drought Management and Conservation Plan - Dobson Engineering Ltd., Page 11)

From: ■ Brydie Todd <grandforks@wildsafebc.com> 06/07/2015 7:43:....
Subject: New Online Delegation Form submission from Brydie Todd
To: ■ Info City of Grand Forks



Your Worship, Mayor Konrad, and Members of Council, I/We are here this evening on behalf of:

WildSafeBC

To request that you consider:

granting permission for Brydie Todd to attend the BC ATV Jamboree in Greenwood and the Rock Creek Fall Fair in her capacity as the WildSafeBC Community Coordinator for Grand Forks.

The reasons that I/We are requesting this action are:

The ATV Club in Grand Forks is an active group that utilizes and maintains trails in the wilderness areas surrounding Grand Forks. With members spending many hours outside, their opportunities for encountering wildlife are numerous. My presence at the BC ATV Jamboree has been requested by the Grand Forks ATV Club, and I therefore request permission to allocate a portion of my funding to attending.

The Rock Creek Fall Fair is a long-standing and well-attended fair and is frequented by many residents of Grand Forks. It was attending by former WildSafeBC Community Coordinator Laurie Grant in 2014 and WildSafeBC has been invited to attend again in 2015.

I/We believe that in approving our request the community will benefit by:

The wildlife safety information provided by WildSafeBC in partnership with the City of Grand Forks is particularly valuable to those who spend ample time outdoors; allowing me to attend the BC ATV Jamboree in Greenwood will give me the opportunity to impart safety information to residents of those Grand Forks and the surrounding area who might find it most beneficial.

The timing of the Rock Creek Fall Fair coincides with the fruit and vegetable harvest, which is a time of increased activity for bears. My presence at the Rock Creek Fall Fair would be an excellent opportunity to reach a large number of people in a short time, allowing me to effectively deliver my message of reducing human-wildlife conflict.

A small presence in RDKB Area E may also inspire the area to help fund the WildSafeBC Community Coordinator contract in future years.

I/We believe that by not approving our request the result will be:

A large number of interested members of the community will be unable to receive the important wildlife safety information delivered uniquely in the province by WildSafeBC if I am unable to attend the above events.

In conclusion, I/we request that Council for the City of Grand Forks adopt a resolution stating:

FILE CODE
D2 - WildSafeBC

Resolved, the Council for the City of Grand Forks supports the attendance of WildSafeBC Community Coordinator Brydie Todd at the BC ATV Jamboree in Greenwood and the Rock Creek Fall Fair, and allocates funds from the WildSafeBC Grand Forks budget to cover mileage and hourly wages associated with attendance.

Name

Brydie Todd

Organization

WildSafeBC

Mailing Address

5725 Spraggett Road
Grand Forks, British Columbia V0H1H4
Canada
[Map It](#)

Telephone Number

2504427373

Email Address

grandforks@wildsafebc.com

REQUEST FOR DECISION

— COMMITTEE OF THE WHOLE —



To: Committee of the Whole
From: Manager of Operations
Date: July 20, 2015
Subject: Water Restrictions & Yellow Flag Program
Recommendation: RESOLVED THAT the Committee of the Whole recommends to Council to implement Stage 2 Water restrictions immediately & to implement the Yellow Flag Program to increase public awareness.

BACKGROUND:

Since June 2015 reports from across the province and Western Canada have indicated that a long hot dry summer is expected. Vancouver Island is currently at a Level 4 drought rating. The Canadian Drought Monitor shows the Boundary Area as D1 – Moderate drought since April. The B.C. Drought Classification is 2 (please see maps and info attached). June Canadian Drought Monitor Maps will not be available until mid-July.

Across the province other municipalities and regional districts have already moved to STAGE 2 and higher water restrictions. The Grand Forks Drought Management Plan establishes the same procedure in the event of a drought.

During peak demand hours all City wells have to run to maintain an adequate level of water in the reservoirs to provide water to the public and to fire protection services. During those hours there is no redundancy in the event of a failure.

Other municipalities, primarily in the Kootenays, have established a Yellow Flag Program to remind water users about sprinkling restrictions. A yellow flag on your front lawn means that you were watering outside of the times allowed. It is not meant to be punitive but is meant to increase awareness. It is a simple reminder that there is watering restrictions in place and to adjust your sprinkling accordingly. Since this program has been established, the communities have noticed that the public is more aware and that out of hours sprinkling has been drastically reduced.

Benefits or Impacts of the Recommendation:

General: The Yellow Flag program would increase awareness and combined with the Stage 2 watering restrictions should reduce the overall demand on the City's infrastructure. Both are pro-active measures to reduce the possibility of a failure and to provide an adequate water supply for fire protection services.

Strategic Impact:

Financial: Overall savings due to potential pump failures, overtime and overall reduction in energy consumption.

REQUEST FOR DECISION

— COMMITTEE OF THE WHOLE —



Policy/Legislation:

Attachments:

- May 31 2015 Drought Monitor
- April 30 2015 Drought Monitor
- July 9 2015 BC Drought Map
- BC Drought Levels

Recommendation: RESOLVED THAT the Committee of the Whole recommends to Council to go to Stage 2 Water restrictions immediately & to implement the Yellow Flag Program to increase public awareness.

OPTIONS:

1. COTW COULD CHOOSE TO SUPPORT THE RECOMMENDATION.
2. COTW COULD CHOOSE TO NOT SUPPORT THE RECOMMENDATION.
3. COTW COULD CHOOSE TO REFER THE REPORT BACK TO STAFF FOR MORE INFORMATION.



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B.C. Home

**Ministry of Forests,
Lands and Natural
Resource Operations**

River Forecast Centre

Freshet Information

**Flood Advisories and
Warnings**

**Low Streamflow
Bulletins and
Advisories**

Basin Map of Drought
Levels

7-Day Average
Streamflow Map

Snow Survey Bulletins
and Commentaries

Snow Survey and Water
Supply Bulletin

Current

Archive

ASP Commentary

Data and Graphs

Automated Snow Pillow
Data

Real-Time

Archive

Manual Snow Survey
Data

Current

Archive

Real-Time River Level
and Discharge Data

Maps

BC Snow Survey
Network Map

Maps Based on Google
Earth

BC Snow Survey Sites

BC Hydrometric
Stations

Map of Discharge
Return Periods

7-Day Average
Streamflow Map

BC Watershed Map

Snow Index Basins

Lower Fraser River
Gauge Location Map

About Snow Surveys

Snow Survey Network

Inactive Snow Courses

Snow Survey Schedule

What is a Snow Survey?

What is an Automated
Snow Pillow?

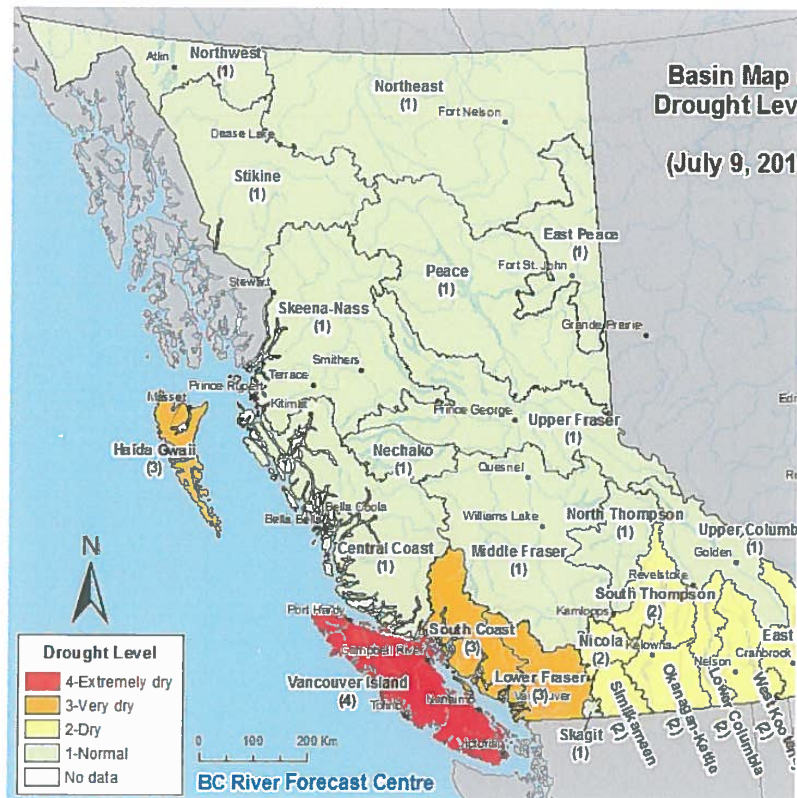
Glossary of Terms

Related Links

**Media Inquiries and
Contacts**

Basin Map of Drought Levels

This map is updated when conditions warrant. Click on the map or [here](#) to link to the **7-Day Average Streamflow Map** for the WSC stations in the basins. More information on drought in BC is available at: <http://www.livingwatersmart.ca/drought/>.



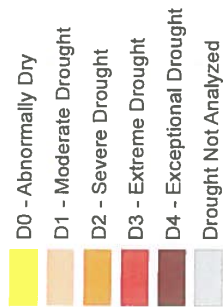


Canadian Drought Monitor

Conditions as of April 30, 2015

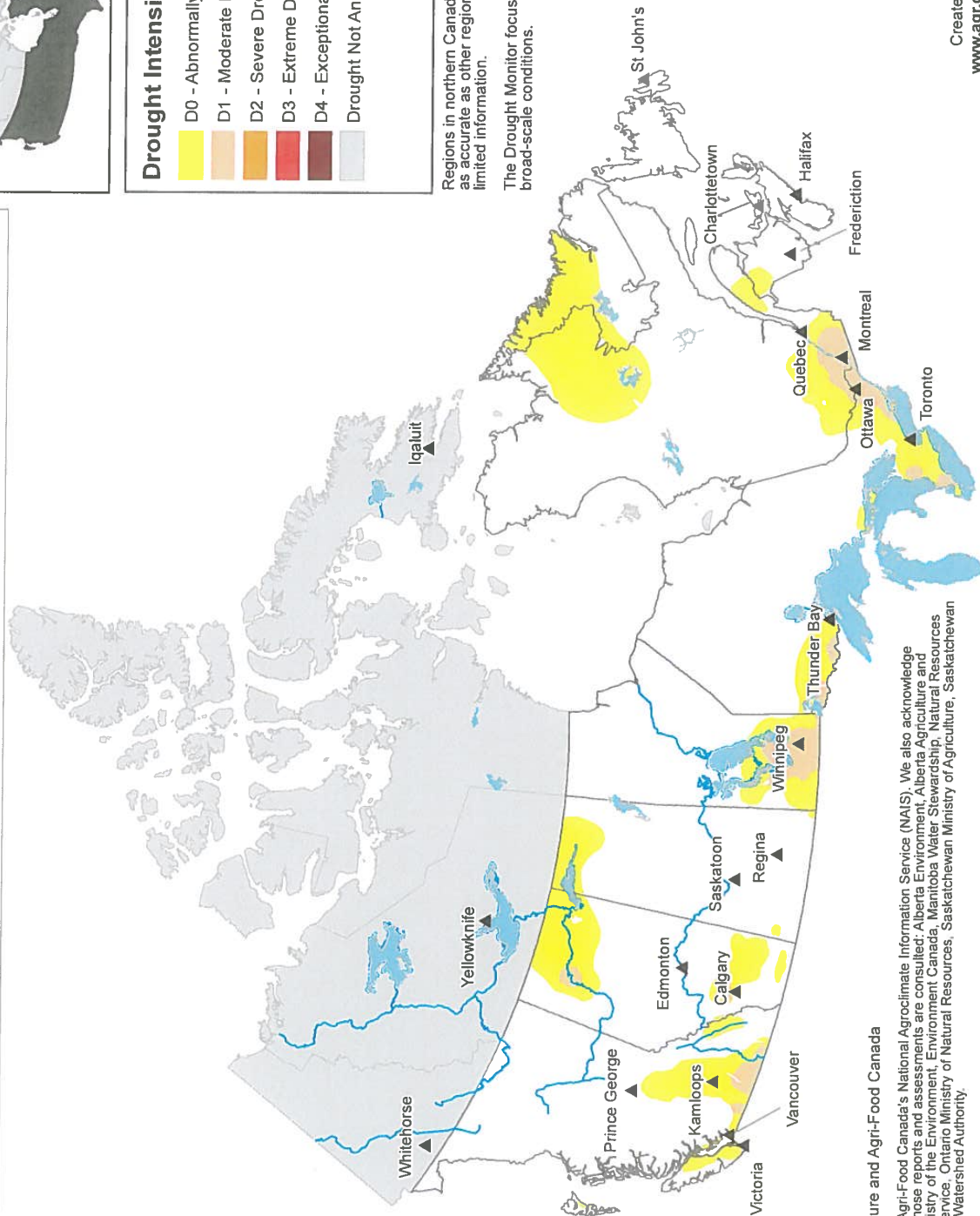


Drought Intensity



Regions in northern Canada may not be as accurate as other regions due to limited information.

The Drought Monitor focuses on broad-scale conditions.



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Prepared by Agriculture and Agri-Food Canada's National Agroclimate Information Service (NAIS). We also acknowledge the following organizations whose reports and assessments are consulted: Alberta Environment, Alberta Agriculture and Rural Development, B.C. Ministry of the Environment, Environment Canada, Manitoba Water Stewardship, Natural Resources Canada - Canadian Forest Service, Ontario Ministry of Natural Resources, Saskatchewan Ministry of Agriculture, Saskatchewan Environment, Saskatchewan Watershed Authority.

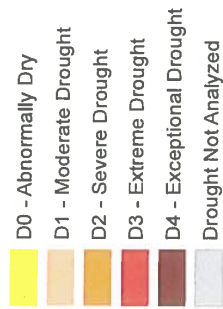


Canadian Drought Monitor

Conditions as of May 31, 2015

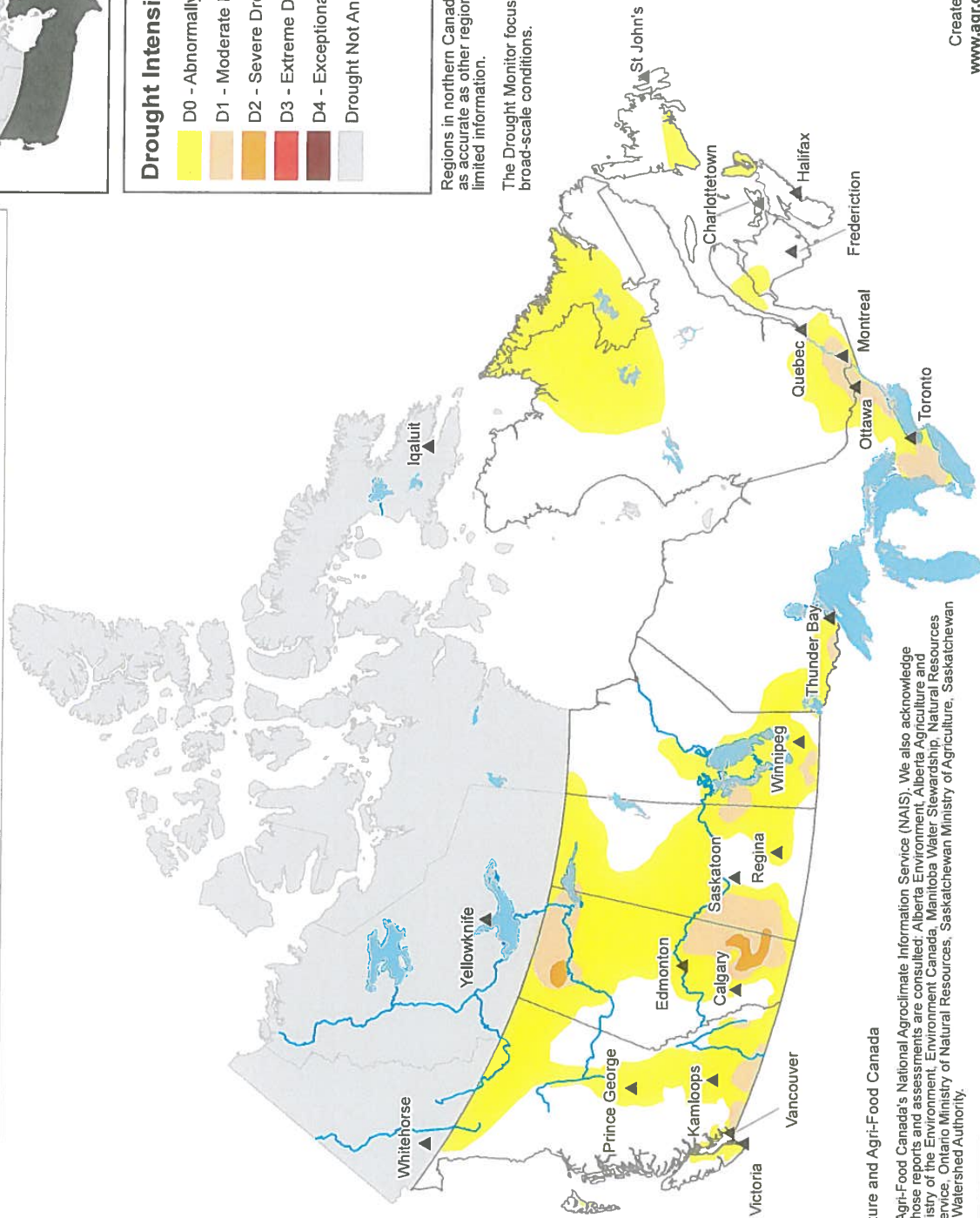


Drought Intensity



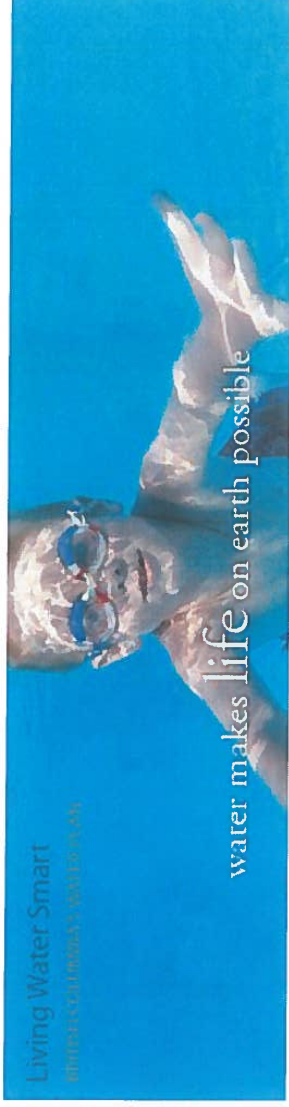
Regions in northern Canada may not be as accurate as other regions due to limited information.

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Living Water Smart
www.livingwatersmart.ca

We have saved up to replace all our appliances with more efficient ones: this includes a high-efficiency, front-loading washer, and a high efficiency dishwasher. Carol G. Arnold, Victoria

Drought Information

» [What's New](#)

Drought is a recurrent feature of climate involving a deficiency of precipitation over an extended period of time, resulting in a water shortage. In British Columbia, drought may be caused by combinations of insufficient snow accumulation, hot and dry weather or a delay in rainfall.

Hydrological drought is associated with the effect of low precipitation on water levels in rivers, reservoirs, lakes and aquifers. Hydrological drought affects uses which depend on ground and surface water levels and stream flows.

Important Notice

Fishing closures part of comprehensive drought response

Responding to dry conditions, the Government of B.C. has issued a Level 4 drought rating for Vancouver Island, and taken the additional action of suspending angling in streams and rivers throughout southern Vancouver Island due to ongoing low stream flows and warming water temperatures.

» [News release](#)

- » Island Health Information on how water suppliers can prepare for drought
- » Map of the areas covered by the stream and river angling closures (July 3, 2015)

Please see <http://bcrcfenv.gov.bc.ca/lowflow/droughtmap.htm> for the latest information on drought and low flows from the BC River Forecast Centre.

In B.C. we use a four level Drought Classification to explain the severity and appropriate level of response to drought conditions.

Drought Level Classification:

Level	Conditions	Significance	Objective	Target
1 (Green)	Normal Conditions	There is sufficient water to meet human and ecosystem needs	Preparedness	Ongoing reductions in community water use
2 (Yellow)	Dry Conditions	First indications of a potential water supply problem	Voluntary conservation	Minimum 10% reduction
3 (Orange)	Very Dry Conditions	Potentially serious ecosystem or socioeconomic impacts are possible	Voluntary conservation and restrictions	Minimum additional 20% reduction
4 (Red)	Extremely Dry Conditions	Water supply insufficient to meet socio-economic and ecosystem needs	Voluntary conservation, restrictions and regulatory response	Maximum reduction
Loss of Supply		Potential loss of a community's potable or fire fighting supply	Emergency response	Ensure health and safety

REQUEST FOR DECISION

— COMMITTEE OF THE WHOLE —



To: Committee of the Whole
From: Manager of Operations
Date: July 20, 2015
Subject: 2015 Capital Project - JD bleachers
Recommendation: THAT the Committee of the Whole recommends to Council to revise the 2015 financial plan to include \$2,890 additional funding for the JD bleachers capital project, to be funded from the current operating budget, at the July 20, 2015 Regular meeting of Council.

BACKGROUND:

James Donaldson bleachers were included in the 2015 Capital Plan to be repaired for \$25,000. However, there were unexpected engineering expenses to inspect the stands.

Staff is requesting an additional \$2,890.00 for this capital project for the engineering costs required. We are requesting the additional capital costs be funded from the current operating budget. Therefore, the increased costs for this project will not affect taxation or reserves.

Benefits or Impacts of the Recommendation:

General: These bleachers were taken out of service at the end of last year due to safety concerns. The GFI relies on these bleachers as a major revenue generator for the tournament. The budget was approved prior to learning of the need for an engineering report to bring the bleachers up to current code and was therefore not included in the initial budget for the bleacher replacement.

Strategic Impact: The repairs will decrease risk for the City as the bleachers did not pass inspection from the Municipal Insurance Association.

Financial: This amendment will not affect taxation or reserves as the proposed funding source is the current operating budget.

Policy/Legislation: Community Charter S. 165(2) allows the financial plan to be modified at any time.

Recommendation: THAT the Committee of the Whole recommends to Council to revise the 2015 financial plan to include \$2,890 additional funding for the JD bleachers capital project, to be funded from

REQUEST FOR DECISION

— COMMITTEE OF THE WHOLE —



the current operating budget, at the July 20, 2015 Regular meeting of Council.

-
- OPTIONS:**
- 1. COTW COULD CHOOSE TO SUPPORT THE RECOMMENDATION.**
 - 2. COTW COULD CHOOSE TO NOT SUPPORT THE RECOMMENDATION.**
 - 3. COTW COULD CHOOSE TO REFER THE REPORT BACK TO STAFF FOR MORE INFORMATION.**

MEMORANDUM



DATE: July 20th, 2015
TO: Mayor and Council
FROM: David Reid, Manager of Operations
SUBJECT: Water Meter Input – Public Consultation

At the June 15, 2015 Committee of the Whole (COTW) meeting, the COTW resolved to receive and refer back to staff and public, who are City water utility customers, for written input of no more than 500 words per letter, with one submission per person, regarding collection of more options; and to further bring forward to the July 20th meeting and to be received by no later than June 25th at 4:00 pm and clearly titled Water Meter Input to info@grandforks.ca or hand delivered to City Hall.

City staff advertised a notice for public consultation in two editions of the Grand Forks Gazette, for two weeks in the Boundary Sentinel and for two weeks on the City website. Submissions were received until the deadline on June 25th, 2015 at 4:00 pm.

There were a total of 89 submissions from the public, which represents approximately 4% of Grand Forks utility accounts. The majority of the submissions (84 out of 89) were either in support of the program or not in support of the program. The remaining 5 submissions did not comment directly about or present options about the water meter program.

Of the 84 letters submitted that commented directly or presented options about the water meter program, 35 submissions were against the program while 49 were for the program. The following table shows a breakdown of the detailed information regarding the submissions:

MEMORANDUM



DESCRIPTION	#	COMMENTS
<u>Against Water Meter Program:</u>	<u>35</u>	
Anonymous, cannot confirm if Grand Forks resident:	1	Cannot confirm single submission.
Does not live in the City of Grand Forks, not a utility customer:	1	Lives in Area D.
Not registered with a utility account:	5	
Registered with a utility account:	28	
<u>For Water Meter Program:</u>	<u>49</u>	
Cannot confirm if Grand Forks resident, not utility customer:	1	
Not registered with a utility account:	3	
Will accept only a pit meter paid for by the City, utility customer:	2	
Registered with a utility account:	43	
<u>Stance unknown/did not comment or present options as requested:</u>	<u>5</u>	A mixture of comments, questions, options and a delegation request.

Respectfully submitted,

David Reid, Manager of Operations

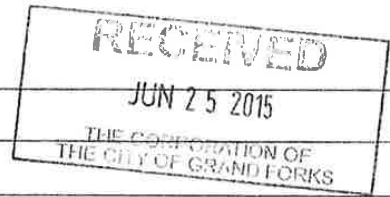
MEMORANDUM



DATE: July 20th, 2015
TO: Mayor and Council
FROM: David Reid, Manager of Operations
SUBJECT: Water Meter Input – Public Consultation

-ATTACHMENT-

AGAINST WATER METER PROGRAM



Water Meter Input


City Council has all the input it needs. Start working with Mayor Frank Konrad + Councillor Julia Butler our duly elected people on council.

Beverly Tripp and Karin Bagn gave council a good idea of most of the people of Grand Forks opinions on this subject



Grand Forks BC

FILE CODE


C/O - re water meters
(Water000) Against

Universal Water Meters

FILE CODE

RECEIVED
"Water Meter Input"
THE CORPORATION OF
THE CITY OF ST. JOHN'S

Anonymous, re Water
C10 - Meters Against
(Water...)

The only option I really see is to completely delete the whole idea of any water meter installations --- due to major health concerns and also increased costs and most likely inaccurate readings to all residential water users.

Instead of pumping major \$ into the system of install - we need to focus on and upgrade and what system we now have in place.

We needn't spend unnecessary \$ on all the other unwanted water meters. Forced installations of these water meters will only cause more cancer and disease among us all -- and unnecessary and earlier deaths!! -- never mind huge increases and added financial burdens placed on seniors such as ourselves. You will see -- neglected landscapes, dying flower gardens as people will not bother or try to replenish and add beauty to this now beautiful city. Animals and livestock will undoubtedly suffer too.

Adding the water meters will only add further radiation toxic poisoning on all of us including yourselves -- not to mention the birds, bees and all other living things as well. Toxins abound now -- and need we add MORE ???

As it now stands, Grand Forks is not looking like a very favourable place to make a future home, who wants to move here to a city where the council and everything are so upside down. The Monuments should read "upside down," instead of "Settle Down" -- what a total waste of \$

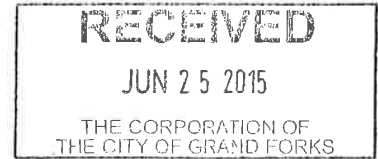
We need to clear up the issue and please the people and make this place a healthier place not a more toxic place. We are all dealing with way too many toxins now. Are you not concerned for your own health and welfare?

We need to go with the same idea as trusting one's own gut instinct, the answer is "No".

As the water meters have created such a huge issue, we need to think beyond the big guy waiting to fill his big pockets

We need to worry about our own future -- and health -- not the BIG GUY's wallet!

Water Meter Input



Water Meters or Water Conservation ?

It appears that the prevailing mentality on the water meter issue is: no water meters equals NO water conservation. Why are we stuck here? Stuck here for years! We must get our heads out of this "box" of thinking before we can move forward constructively.

Personally I have been conserving water for years. I save my laundry water to pour out on the lawn and flower beds(best weight bearing exercise), I save my bath water for toilet flushing. Do I wish my plumbing was designed to reuse grey water and not waste it – you bet I do! Much employment potential here – more intelligent way to direct resources.

My respect for water use came about through awareness/education and not a **threat**(higher water bill). I DEPLORE that our previous city council made no effort in this direction but rushed to saddle an uninformed public with an unnecessary, unwanted, and carcinogenic(as declared by WHO) appliance.

Who are the main beneficiaries of water meters?? Is it not the corporate machine controlling our capitalist society – the manufacturing, mining, wholesaling, etc industries? What a bonanza for them getting millions of units of water meters sold to a mostly compliant, gullible public. Just get the municipal leaders on board...meters needed to conserve water...easy...its politically correct to conserve water...meters will do it. Will they? Or will those who have the income continue to misuse the water?

What happened to the conservation principle – REDUCE, REUSE. Just how are we reducing by mandating that millions and millions of households(worldwide) must have one of these gadgets in their home. Is this not part of this "conspicuous consumption" that Pope Frances speaks about in his recent encyclical on climate change?

And what an irony: instead of impressing on the new generation of water users the preciousness of water what do we do? We show them how to use it frivolously/unconsciously – we give them a spray park.

We need **you the people we elected** to do some deeper thinking and not simply go with the status quo or the corporate biased advice of Urban Systems.

Let's stop this shallow approach and see water meters for what they are: a wasteful corporate grab, a total misuse of many resources. Let's focus on the real issue – water conservation.

Submitted by:

[Redacted]

[Redacted]

Grand Forks, BC V0H 1H0

[Redacted]

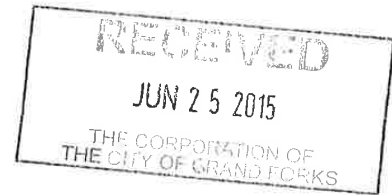
FILE CODE

*C/O - Water Meters
(Water) Against*

To: Mayor Konrad and City Council

Re: water meter input: legacy

June 25, 2015



Dear Mayor and Council,

Do not spend good money after bad on water meters. Fix the existing problems before expanding the program. Use the accumulated gas tax funds to detect and fix existing leaks. There is no rush to install remaining meters, Councilor Julia Butler quoted CAO Allin as saying at last COTW meeting. Residents agree. Extend the deadline for residents to make decisions about water meters for one year.

A one year moratorium will allow Council to review and implement the numerous alternatives proposed by residents in the Grand Forks Water Meter Manifesto submitted to council June 5, 2015, as well as other communications received by mail, email, phone and in person. I reassert and incorporate by reference all those documents and communications.

Residential water use represents only 9.5% of water usage. Do not fix a bleeding elephant by putting a bandaid on its toe. Incorporate non-residential water usage into conservation plan.

Universal water metering is part of a widespread plan to privatize or commodify natural resources. No matter how it is dressed up, this is the ultimate long-term goal for many corporate and government interests. Our resources are irreplaceable, and should not be turned into corporate profit, at residents' expense.

As a resident of Area D adjacent to Grand Forks, I regularly use services and buy goods in Grand Forks, as well as support local businesses. I regularly visit friends and attend community events in Grand Forks. Area D residents are also impacted by health and safety risks associated with water meters, and should thus be allowed to submit input. We are a whole community, regardless of political boundaries.

Grand Forks has incurred a lot of media locally and far afield. As a community, we have the opportunity to write the next chapter in our history. Let the legacy of water meters become a model for harmonious resolution of issues, with Mayor and Council working with the community, not against it.

Please include this letter in council record and add to agenda for next meeting. Thank you.



Grand Forks, B.C. V0H 1H0

Lives in Area D.

CORPORATION OF THE CITY OF GRAND FORKS

COMMUNITY FEEDBACK FORM

Date: JUNE 25 2015

Time: 09:30

COMMUNITY RESIDENT

LOCATION OF SUBJECT

Name: [REDACTED]

Phone #: [REDACTED]

Address: [REDACTED]

E-mail: [REDACTED]

Signature: [REDACTED]

WATER METER INPUT

RECEIVED

JUN 25 2015

THE CORPORATION OF
THE CITY OF GRAND FORKS

Nature of Feedback: (use back if more space is required)

WE ARE AGAINST WATER METERS

FOR OFFICE USE ONLY - SENT TO:

C10

(Water Meter)

re Water Meters Against

Disposition:

C10

Personal information on this form is collected under the authority of the Community Charter. If you have questions about the collection, use, and disclosure of this information, please contact the City of Grand Forks. **All information on this form will be kept confidential.**

From [REDACTED] to: Mayor Konrad and City Councillors

WATER METERS INPUT

\$3,000 as an opt out fee is unreasonably excessive. In fact, it isn't an option, it is intimidation to accede to your 'Universal Metering' plan. From the new installed meter base you now have accurate information to figure out likely residential use and there is no necessity to charge the maximum potential use.

It should be a fair choice. It is important that **Council be seen offering a fair option** because we want peace and good relations in this City. Fairness is important and is the foundation of a win win solution. **Public acceptance of a fair option, saves you time, aggravation and money.**

The manual read option at \$25 per read already sets a heavy overcharge on each bill. You have a significant percentage of retired residents on a tight fixed income who are opting out on privacy and health grounds. **As you plan on a manual read fee, why should there be an opt out fee in addition?**

It is imperative to have **fair representation on your rates committee**. There should be representation of people who have meters and those who don't. You need retired folk, those with large families and those with vegetable gardens; a good cross section of our community.

It is irresponsible not to **complete the suggestions made in the Kerr Wood Liedel 2010 report**. The City's professional reports recommend that Council evaluate what's best for GF by testing the industry meters for accuracy. Make sure you know how much water they are using and that all their pipe connections are metered. That their meters are accurate, that they have the right size meter for water to flow through for an accurate measurement. **Why not do what that expensive report suggests?**

Do a water audit to evaluate your leak situation - ideas how to do this are in Kerr Wood Liedel report. They gave a flow chart for evaluating what's best for the city.

Jan 2011 Urban Systems water audit does not mention meters being checked for accuracy, nor does it mention data from residences that were metered. Now in 2015 you have a new batch of meters installed and a complete audit would be invaluable. Such a sensible thing to do **before** proceeding further in any direction.

Evaluate the data from water meters already installed. Regard them as a trial installation and make good use of the data for making informed decisions about leaks in the city.

2 year moratorium, to figure the solutions and not spend more good money after bad.

District metering

[REDACTED]

FILE CODE

C/O - Water Meters
(Under 200) Against



From: [REDACTED]@gmail.com>

June-24-15 12:34:23 PM

Subject: water meters - Grand

To: Info City of Grand Forks

I would like to make it clear right from the start - I am beleiver in the the conservation of water. It is a precious resource that must be protected.

Having said that, I have remained quite about the entire water meter issue, but believe many G.F. citizens share my outrage and anger at the gestapo tactics used by our current and past city council to force the installation of these meters.

- Discretely worded but none the less threatning letters with a deadline date of when these meters must to be installed - and yes- we folded to your threatning tactics and with much protest and angst and utter resentment - - and yes I would like it removed from my home.
- having someone come into my home to do this installation only to find out that he may not have been certified to do this work in this jurisdiction.
- concern that this meters proximity may be a significant health risk.
- past and present councils total un-willingnes to actually listen to the citizens of this community saying a resounding " NO " to water meters in Grand Forks.

I do not beleive these meters are necessary in this comunity nor do I agree with significant cost we taxpayers are paying for this entire program.

Its apparent that our current mayor and city council will say whatever it takes to be elected - and as soon as they are in will "flip" on the the promises they made prior to the election - ie: water meters - - stopping the installs and a moratorium on them actually being used.

I am opposed to not only the meters themselves but even more by the way council - - -who we elected---- betraying the citizens of this community and the trust we put in them.

In conclusion, this mayor and council should be embarrassed by their actions and unkept promises - - -and I am embarrassed not only for them, but by them.

RECEIVED

JUN 25 2015

THE CORPORATION OF
THE CITY OF GRAND FORKS

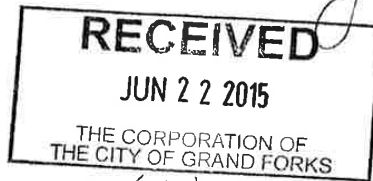
FILE CODE
[REDACTED]

C/O - re Water Meters
(Waterless) Against

Yours Truly,

A black rectangular redaction box covering the signature.

Please read at next council meeting
★ Thank you



Grand Forks, B.C.

VOH 1H0

Dear City Council and Editor

Let us make it clear once and for all -
seriously → we elect intellectual individuals
who hire capable people to make sure we
can afford and have an abundance of water
without stressful foul-health water-meters
imposed on us.

As well we require engineers to
supply us with a non-chlorinated safe
water supply. Period.

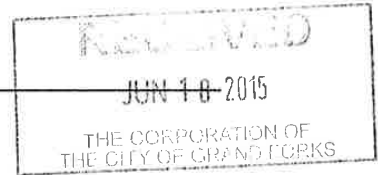
Chlorine causes cancer. So does
stress from water meters and people
who impose their ideas on what we should
do on our own property. Fix this.

Thank you

Sincerely CLO Water Meters Against

FILE CODE

From: [REDACTED]@gmail.com> Jun-17-15 3:00:25 PM
Subject: Universal Water Meters-Next Steps: Public Consultation
To: [REDACTED] Info City of Grand Forks



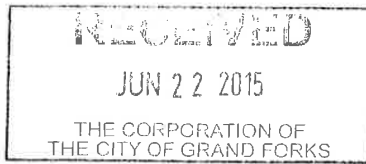
City of Grand Forks

I was a supporter of water meters until I learned of the dangers of the radiation they emit. These meters are silent death machines. I am also angry at the "push it down your throat" attitude of the last Council in regards to metering, and the continuation of that attitude from the present Council. I am very angry and disgusted at the actions of the majority of City Council concerning Councillor Julia Butler, keep it up Councillors and more and more people will scream for your removal.

[REDACTED]
Grand Forks

FILE CODE
[REDACTED]

WJY
&
C/O - Water Meters
(Water) Against



June 22nd/2015

To Grand Forks City Council:

We are writing to you in regards to our various concerns about the water meters...

We felt pressured to have a water meter installed inside our house...

We feel that RFA's emitted from these meters, are dangerous and we are uneasy having it inside our house...

We don't like the fact that a non B.C. Registered technician installed the water meter instead of what should have been a B.C. Certified Plumber...

Liability comes into question...

We had to get our meter replaced because the first one was making noise. We didn't realize that the meter was faulty until we learned that someone else got theirs replaced because theirs was making noise. It begs the question, "How many people out there right now have meters making some type of noise but don't realize that their meter is faulty?".

We are upset that several petitions with a high number of signatures were ignored by the previous council and tossed aside so that the meters could be fast tracked into our community.

To be fair to the taxpayers, considering the sizable expenditure of this project, there should have been a referendum on the water meters...

We feel that there needs to be an immediate halt to any further developments with the water meters...

Respectfully,

A large, solid black rectangular redaction mark covering the signature and name of the sender.

FILE CODE

C/O- [redacted] re
(Water...) Water Meters
Against

june 25 2015

Mayor Konard and Council

City of Council

Grand Forks BC V0H1H4



water meter input.

before any water meter installation program should be continued, the metering project should be put on hold, and a program to find and repair leaks, in the city water mains needs to be done.

public education program along with the installation of timers on all outside taps needs to be offered to homeowners.

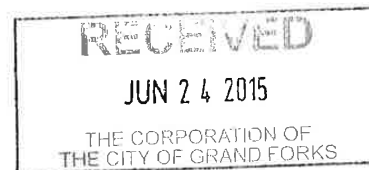
engineering studies submitted by jack koochin address in an organized way what approaches need to be taken, as they were in other towns between here and cranbrook.

an amount needs to be budgeted for every year and needs to be set aside to replace water and sewer lines each year on an ongoing basis.

regards,

A solid black rectangular redaction mark covering the signature of the sender.

24 June 2015



City of Grand Forks
Grand Forks, B.C.

Dear Sirs:

RE: WATER METER INPUT

I am asking that Council and Grand Forks area residents educate themselves by merely going into the Internet and look into "**NEPTUNE WATER METER LAWSUITS**", and begin reading.

You will find countless lawsuits against this Company on both sides of the border.

Water delivery prices rose thousands of dollars (Atlanta, Ga.), as in other communities.

There are reports of health problems emanating from the meters (Kamloops, B.C.)

We must stop the process of water meters until we – taxpayers and Council – get to the bottom of this mess we are in.

Yours truly,

A large, solid black rectangular redaction box covering the signature and any text immediately below it.

Grand Forks, B.C.

FILE CODE

*C10 - re Water Meters
(Water...) Against*

June 25, 2015

WATER METER INPUT

TO: Grand Forks Mayor and City Council

Dear Mayor and Council,

Thank you for accepting input from the public on this matter.

Firstly, Councilor Hammett (June 15, 2015 COTW) stated "it would be irresponsible" to *not* continue the universal metering program. I wholeheartedly disagree. It would be irresponsible to *continue* with it. There are vastly more efficient, less costly and less harmful solutions.

Several qualified engineering firms have done studies and submitted reports that address water conservation issues for communities in Southern B.C. Why not take their advice?

Per Veritech: Implement District Metering. This is the solution recommended by Veritech engineering for the city of Revelstoke. "<http://www.scribd.com/doc/181864262/Veritec-water-metering-report-pdf#fullscreen>. "Water Metering Feasibility and Water Loss Management Study" Oct 10, 2013.) Here are a few excerpts: "The report recommends proceeding with district metering and indicates the key factors which influence the recommendation are estimated high water loss levels..." "...estimates water loss seen in other Basin communities to be between 30-70 % and that the water loss indicated in the Revelstoke 2011 Water Balance is considered 'normal' compared with other communities." "...with leak detection and repair a 30% reduction in water loss (a 15% reduction in gross water consumption) may be achievable." "The cost to implement district metering and for verification of existing meters is estimated to be \$44,000."

Per Urban Systems: Enforce sprinkling regulations. In their Universal Water Metering Feasibility Assessment for Grand Forks in 2000,
"An effective sprinkling restriction program can result in a potential decrease in irrigation demand in the order of 50 per cent."

Per the Kerr Wood Leidal Water Conservation Plan for Grand Forks, dated April 2010
<http://www.grandforks.ca/wp-content/uploads/KWL-Water-Conservation-Plan-Final-Report.pdf>

"A Water Wise irrigation program can reduce water. The City of Kelowna recorded a 27% reduction in water usage in July 2001 for participants of an outdoor watering education program."

Further options outlined:

Toilet/shower head/faucet retrofit program: 8.2%

Distribution system leakage repair: 4.6-7.7%

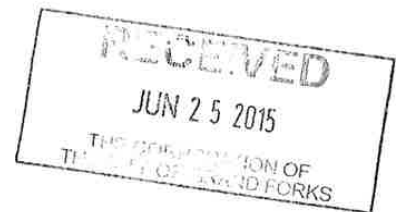
Water wise irrigation program: 5.3%

Water metering, with conservation pricing: 6.3 – 15.5%

You can clearly see that other options have a significant impact on water conservation.

A solution for Grand Forks:

- 1) **District metering.** Extremely cost efficient; can be done for less than \$40, 000 for Grand Forks. (The infrastructure repairs will have to be done no matter which water conservation strategy you choose.) This would enable a full water audit.



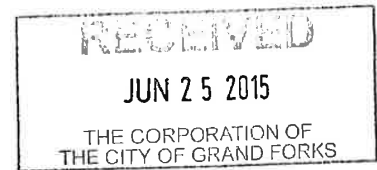
- 2) **Enforce sprinkling regulations.** Summer students can be hired (very inexpensively) as Water Ambassadors to monitor sprinkler usage.
- 3) **Adopt additional water saving programs as needed.** Toilet/shower head/faucet retrofit, water wise irrigation program, rain barrels, etc.
- 4) **Discontinue the Universal Metering program.** This would save approx \$600,000 to \$1,000,000 on the universal metering program, which could be used for infrastructure and repairs. Universal Metering will provide only a 6.3-15.5% reduction of water use, per the KWL report. The alternate solutions can achieve much more, at a fraction of the cost

Please do not perpetuate previous mayor's and council's gross mistake. There is a better solution.

Regards,


Grand Forks

Jun 24 / 15



City of Grand Forks
Box 200
Grand Forks, BC, V0H 1H0

Re: Water Meter Input

Dear Grand Forks City Council,

As requested, I would like to submit my feedback on the water meter program.

As stated in my previous letters to City Council, I, as a tax-paying citizen of Grand Forks, did not want this water meter program implemented in the first place. Regardless of how many years it had been discussed on Council, this type of issue should have been brought to referendum, not forced upon Citizens.

I would like to see a moratorium placed on completion of water meter installation and alternatives for water conservation discussed, brought to referendum and agreed upon by the majority of the Citizens. There are many other ways and combinations of strategies that we can use to conserve water; Strategies which have worked for other communities similar to ours.

I would like to be specific about our Community – I am not in agreement with the water meter program because:

- Tax payers should not have to fund the prohibitive costs (\$600,000.00 to \$1 million) to complete the project.
- The potential effects that RF signals have on human health have not been studied long-term.
- The installation of meters was not done up to the BC Building Code.
- There is potential for some alarming privacy issues with programs within the meters that can monitor such things as – when someone is using their shower.
- There are very unclear insurance liability issues with the water meters in people's homes.

I would like to see the City steer towards enforcing sprinkling restrictions and educating Citizens to be motivated to conserve water. Design programs for Citizens to learn how to detect possible leaks in their homes and funding to xeriscape their yards. This would be a much better use of the \$600,000. To \$1 Million.

FILE CODE

C/O - Water Meters
(Water = 00) Against

Thank you for your attention in this matter.

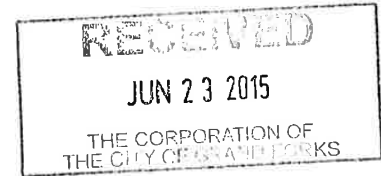
Sincerely

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Grand Forks, BC, V0H 1H0

June 19, 2015

To: Grand Forks Mayor Konrad and City Council



Universal Water Meters – Next Steps: Public Consultation

When \$1.3 million of taxpayers money is spent on water meter installation, it should have gone to referendum. The taxpayer wasn't asked for their input, we were told that it was mandatory to get a water meter. We were not given a choice!

Having spoken to the city operations manager (Roger Huston at the time) two times about the water meters, I did not get any satisfactory answers to my questions, if certified plumbers and carpenters were being used? I was informed by the operations manager that they were water meter installers! The other assurance I asked for, in writing, from the Government and the City of Grand Forks that my husband's medical conditions would not deteriorate further from the radiation the meters put out. I never got an answer from the operations manager.

~~Having read the water regulations concerning Bylaw No. 1973; I find it interesting that the water meters belong to the city, yet the taxpayer has to pay all costs regarding them. Explain this please!~~

In closing we would like to make it known that were are strictly against the water meters and the way it was handled !

Having five generations living in this town, I have seen a steady decline of services and an increase of taxation for utilities being beyond affordable for the senior citizens of this town.

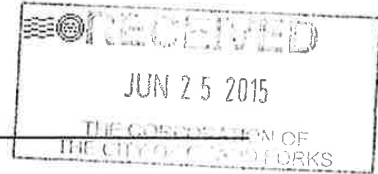


Grand Forks

FILE CODE

C/O - re Water Meters
(Water...) Against

From: [REDACTED]@telus.net> 24/06/2015 4:09:43 ...
Subject: Universal Water Meters-Next Steps: Public Consultation
To: [REDACTED] Info City of Grand Forks



Grand Forks City Council:

The water meter program of the City needs to be shut down .This is the only "Next Step" acceptable .A city the size of Grand Forks (4,000) vs Kelowna (50,000+) should not be in the practice of administering what is without doubt another "boondoggle" .perpetrated upon the tax payer to the benefit of some money making entrepreneur or entrepreneurs . The Grand Forks population does not warrant this kind of bureaucratic water regulation - period. It is truly unfortunate that this 'over reach' was not put to public consultation before it was arbitrarily imposed .

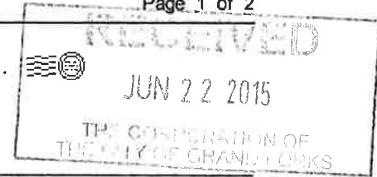
Sincerely,

[REDACTED]
Grand Forks

FILE CODE

[REDACTED]
C/O - re Water Meters
(Waterloo) Against

From: [REDACTED]@hotmail.com> 19/06/2015 5:00 PM
Subject: To the council: Re Water Meters
To: Info City of Grand Forks



I have a deep concern about the use of water meters, and it is a concern about the "war" on the poor.

The universality of access to water has always been a human right.

When water becomes a commodity....it simply shifts the issue to that of water being available only to those who can afford it. I think, particularly, of single parent families, with small gardens, and perhaps several children, those who can least afford to pay.

I expect the council to look after the well being of all its citizens. If water shortages are present, good will and working together as a group to learn ways to conserve water is the best course.

Educating ourselves as to the best ways to use water is primary. Building a co-operative approach to problem solving just makes good common sense. However, installing water meters, at great cost to the community, and then penalizing the poor...and those struggling already to just get by seems cruel and inhumane.

I am disturbed by the actions of the council...the hiring of lawyers, the wasting of taxpayer money on issues that seem to be common sense to me. A little good will, and working things out together would be greatly appreciated.

I am also concerned that the data on health concerns was ignored, but for me, that is a secondary concern.

Yours sincerely,

[REDACTED]

FILE CODE

C/O - Re Water Meters
(Water...) Against

WATER Meter INPUT June 25, 2015

Dear Mayor Konrad and Council,

I would like to say that

I see water meters as a possible carcinogen to me and other children especially!

And adults too. There are a lot of kids in this city and I would like them to be healthy and away from radio emitting water meters.

I hope you consider another view of water meters, and re-think your plan.

Sincerely,

FILE CODE

RECEIVED

JUN 25 2015

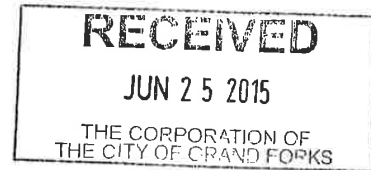
THE CORPORATION OF
THE CITY OF GRAND FORKS

210 - re Water Meters
(Water...) Against

[Redacted] Street, Grand Forks, BC

Jun 24 / 15

City of Grand Forks
Box 220
Grand Forks, BC, V0H 1H0



Re: Water Meter Input

Dear Grand Forks City Council,

Please accept this letter in response to your request for water meter input. As a resident of Grand Forks I would like to state that I am against the Water Meter Program that City Council has chosen for its Citizens.

I would have liked to see issues such as this go to referendum along with other options & strategies that would be viable and let the Citizens of Grand Forks choose and agree to these types of programs.

I would like the Water Meter Program to be placed on a moratorium and City Council give the Citizens of Grand Forks their due right to choose whether they would like to complete and commence this program – or choose another water conservation strategy.


Thank you,

Sincerely,

A large black rectangular redaction box covering the signature of the sender.

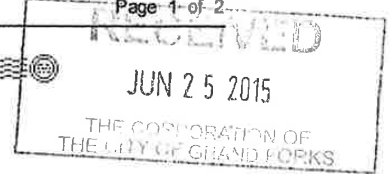
Grand Forks, BC, V0H 1H0

FILE CODE


C10 - Water Meter
(Water...) Against

From: [REDACTED]@gmail.com>
Subject: water metres
To: [REDACTED] Info City of Grand Forks

24/06/2015 3:52:...



universal water meters -next steps : public consultation

I for one cant see any use for the water meter's

i'm sure the city can use the money else where.

i'm sure there is a lot of miss use of the water,

the city could warn the obusers
first offence a verbal warning second a written letter
and the third a fine.


we don't need water meters
putting water meters will not help our rusting pipes.

that is where the money should go.

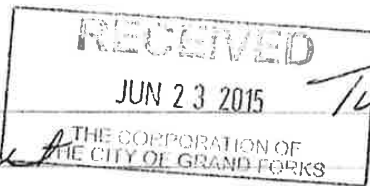
FILE CODE
[REDACTED]

C/O - Water Meters
(Water...) Against

i agree with don lea and anatol plasun
in june 17 issue,
and as far as werishagin goes..
the last vote was for him .never again
no-one likes a turn coat



Water meter input



Tuesday 23 June 15

We are not in favor of the city continuing with the universal water meter program

1. the cost

we understand it will cost \$600-\$1,000.00 to complete the project.

THAT's a waste of money!

2. upkeep of program cost money

3. approximately 40-50 thousand you could put in district metering that will detect the leaks in pipes.
That's what Cranbrook did.

Also I don't have alot of faith in city council who ignore 800+ signatures the first time around & continue with their own agenda

FILE CODE

C/O - Mary Re Water Meter
(Water...) Against

CORPORATION OF THE CITY OF GRAND FORKS

COMMUNITY FEEDBACK FORM

Date: 6/18/15

Time: _____

COMMUNITY RESIDENT

LOCATION OF SUBJECT

Name: _____

Phone #: _____

Address: _____

E-mail: _____

Signature: _____

Nature of Feedback: (use back if more space is required)

am totally against water meters. Tourists comment on the clean and green city. City should make better provision for water for the summer months.

On another subject - Counsel should ^{resolve} ~~resolve~~ problems in a friendly manner without resorting to cash.

FOR OFFICE USE ONLY - SENT TO:

C10

Water Meters - Against + Misc

Disposition:


RECEIVED

JUN 18 2015

THE CORPORATION OF
THE CITY OF GRAND FORKS

C10

Personal information on this form is collected under the authority of the Community Charter. If you have questions about the collection, use, and disclosure of this information, please contact the City of Grand Forks. All information on this form will be kept confidential.

From: [REDACTED]@gmail.com> Jun-20-15 1:59:33 PM 
Subject: Feedback from water utility customers
To: [REDACTED] Info City of Grand Forks

I am writing this in response to a notice in the paper inviting feedback about the use of water meters in this community.

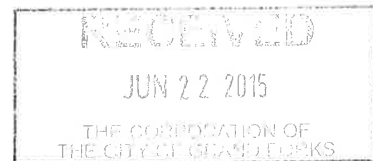
I am not in favour of water meters in this community. My wife has health issues and I have some concerns with these meters in the household. There appears to be "scientific studies" to show both perspectives of this issue and it is difficult to determine the truth.

I also believe that meters in this community are not necessary and the expense is not worth it. These monies would be better spent elsewhere in the community.

If we need to restrict water use we can do so by other more cost effective means...I have no issue with this if necessary.

Sincerely;

[REDACTED] and [REDACTED]



FILE CODE
[REDACTED]

C/O - re Water Meters
(Watermeters) Against

Printed by: Info City of Grand Forks
Title: water meters : SD51

June-22-15 1:18:59 PM
Page 1 of 1

From: [REDACTED]@gmail.com> 22/06/...
Subject: water meters
To: [REDACTED] Info City of Grand Forks

JUN 22 2015

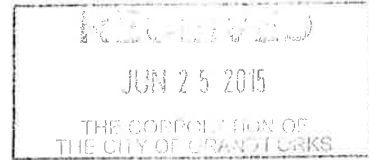
THE CORPORATION OF
THE CITY OF GRAND FORKS

Thank-you for allowing us to have input on this matter. It is our opinion that installation of water meters in Grand Forks is the wrong thing to do. It has already been detrimental to the reputation of our town and will do nothing to improve our water works system.
Once again thank you for allowing us to have this input.

[REDACTED] and [REDACTED]

FILE CODE

[REDACTED]
C/O - Re Water Meters
(Water...) Against



Water Meter Input

Dear Mayor and Council,

Thank you for accepting input from the public on this matter. I am writing to ask that you consider taking up to a two year moratorium on the Universal Water Meter Program to assess the new information you are receiving, and instead consider other viable alternatives for a water management, conservation and protection plan for our city. I believe it would be irresponsible to continue with it, as there are vastly more efficient, less costly, and less harmful ways to tackle our water issues.

This rationale comes from sources that have concluded that water meters are not very effective in reducing water demand. Overall, Universal Metering will provide only a 6.3 to 15.5% reduction of water use, (per the Kerr Wood Liedel report), whereas alternate solutions can achieve even greater results at a fraction of the cost, and would redirect the potential \$1 Million needed to complete the program into infrastructure and repairs that will have to be done anyway. It just seems like a common-sense thing to do, when there are options out there like the following:

- 1) District (or sectional) metering at approximately \$40,000
Veritec Engineering's water management report for Revelstoke (in October 2013) stated that the detection and repair of infrastructure leakage would result in a potential 30% reduction in water loss. This report stated: "*The District Metering with leak detection is the most pragmatic cost effective option available and therefore is the clear preferred option at this time for demand savings.*" Reducing water loss will achieve the following: •decrease water demand •increase available fire flow •divert less water from the source aquifer •increase security of water supply •reduce operating costs and future infrastructure expenses, •decrease pollution •underpin our community's prosperity (rather than presenting a risk to property and infrastructure like the water meters now do) •allow room for population growth!
- 2) Utilize the Valley Heights reservoir for fire flow protection as the reservoir is already there;
- 3) Continue to move ahead with the City's proposed new well;
- 4) Enforce existing water restrictions, which could reduce irrigation demand by up to 50 percent. (Urban Systems Report, 2000.)

Furthermore, water demand becomes a moot point if our aquifer becomes unfit for consumption. Is not groundwater protection a more pressing issue, as it encompasses so much more than costly, yet largely ineffective metering of city homes that use percentage-wise, far less water affecting our streams and aquifer than other users such as agriculture, industry, etc. Education about our aquifer and the importance of water conservation and protection should be where efforts and resources are focussed. Reconvene the *Grand Forks Aquifer Protection Society*. The main objective of the Society was to develop and implement a groundwater protection plan to better safeguard the water quality of the underlying aquifer now and for future generations.

Let's make the responsible decisions for the generations to come.

Respectfully submitted,


Grand Forks, BC

Dear Members of City Council,

I trust that you'll appreciate this conceptual overview of what could be done to:

- a) divert the substantial upcoming expenditures (associated with completing the water metering project) into identifying and making necessary infrastructure improvements
- b) reduce wear and tear on the existing infrastructure
- c) alleviate any potential aquifer stress

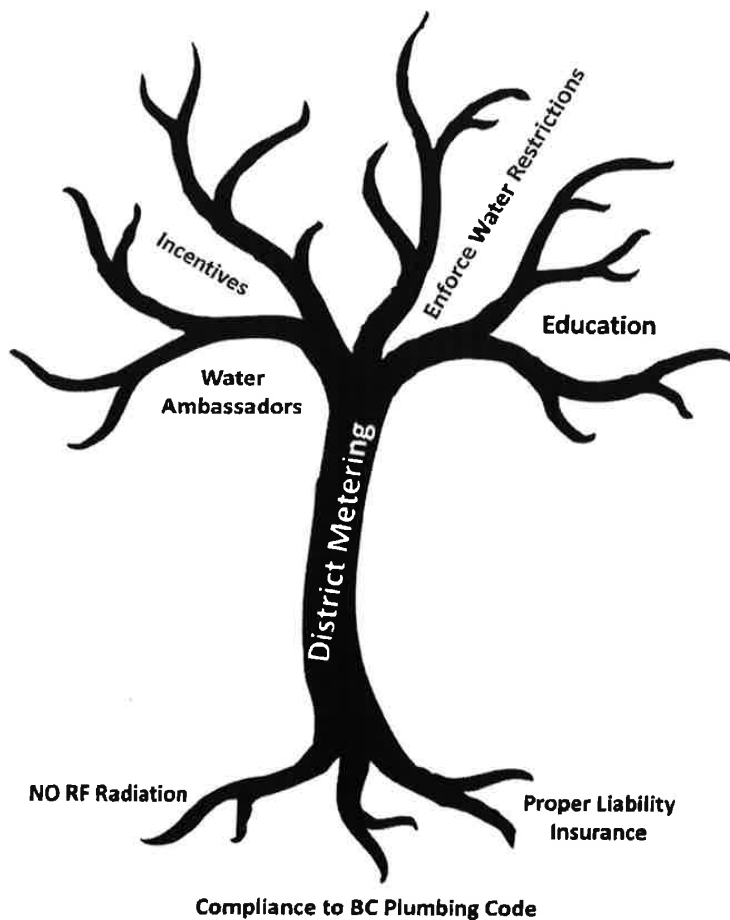
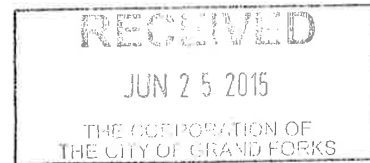
Water meters represent merely the smallest twigs on the tree of responsible conservation. The health of its roots, main trunk, and branches will determine the quality of any resultant fruit.

The bottom line (for me) is that no one should be subject to harmful emissions against their will, nor should water be privatized!

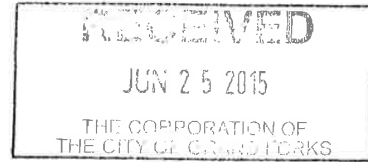
Your greatest challenge will be in how to make a system that embraces fairness to all stakeholders. Hence a cooling off period of one year would allow emotional flooding to subside and collective wisdom to prevail.

Respectfully submitted at 11:30 a.m. on June 25, 2015,

[REDACTED] (Grand Forks resident)



Universal Water Meters – Next Steps: Public Consultation



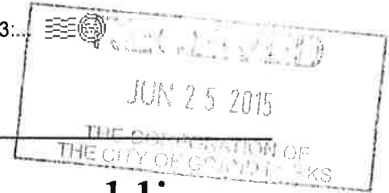
- City sprinkling bylaws have never been enforced
- Meters are an added expense that will not solve the existing problem of failing infrastructure
- No dollars ever set aside to address this issue
- When we've had brown water coming through our taps, your advice has been to run our system for at least 30 minutes to clear the problem – if metered, I would be sending lots of money down the drain. Because of this repeated problem, we purchase bottled water to drink!
- Infrastructure leakage estimates should have been much higher, as was found in other jurisdictions (up to 70%)
- All other utility meters are located outside the home, and are the responsibility of the company issuing them
- Meters should not be installed inside the residence, as this is a privacy issue
- No one, not even the RCMP, can enter a private residence to inspect anything without a warrant and neither can the city, no matter what the bylaw states
- Once homeowners are metered, we are subject to rate increases at any time – the City should look closely at its own water use practises before pointing a finger at others
- City has spent lots of dollars on the external beautification of Grand Forks (signs, hanging baskets, etc) but it's similar to having a beautiful home with a crumbling foundation – you need to fix the unseen problem or the entire house is at risk.

[REDACTED]

FILE CODE

C/O - [REDACTED] re Water
(Water...) Meters Against

From: [REDACTED]@gmail.com> 24/06/2015 4:03...
Subject: water meters
To: [REDACTED] Info City of Grand Forks



universal water meters - next step : public
consultation

first of..we were not given a chance for a
democratic vote.

and installing these water meters ,will not
improve

the infra-structure,

the monie's will still be spent improving it.

and also we find the meters are immiting a
noisy

annoying sound.

[REDACTED]

FILE CODE

C/O [REDACTED] Water meters
(Water...) Against

MEMORANDUM

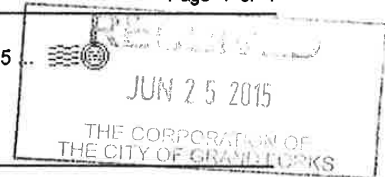


DATE: July 20th, 2015
TO: Mayor and Council
FROM: David Reid, Manager of Operations
SUBJECT: Water Meter Input – Public Consultation

-ATTACHMENT-

FOR WATER METER PROGRAM

From: [REDACTED]@hotmail.com> 24/06/2015 4:46:35
Subject: Water Meter Input
To: [REDACTED] Info City of Grand Forks



Thank you for the opportunity to comment on the installation of water meters in Grand Forks. I am very much in favour of the program and hope that all installations can be completed in the near future. I have had some experience with water meters as our home in Okotoks, Alberta had a water meter. We moved into that house in 1971 so Okotoks had a water metering program for at least 45 years. Okotoks is similar to Grand Forks in that all water comes from wells even though the Sheep River flows through the town. Okotoks has become a bedroom community for Calgary and further expansion may be limited by water supply. I believe in the user pay for what is used system and believe that water meters will lead to a greater sense of conservation. It certainly did in Okotoks.

Thank you

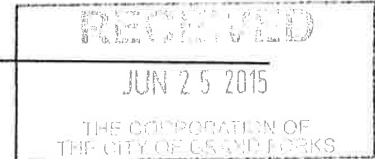
[REDACTED]

FILE CODE

[REDACTED]
C/O - re Water Meters
(Water) Support

From: [REDACTED]@gmail.com>
Subject: Water Meter Input
To: Info City of Grand Forks

June-25-15 8:55:42 AM



Dear Grand Forks Council;

Please find below our views on the water meter fiasco in Grand Forks.

It is obvious that there is a limited water supply in this community. The current watering regulations are ignored by many people and there is apparently little of no enforcement of the regulations. While the city can observe and control watering on the front of house, we believe it would be very difficult to detect people watering out of hours in their back yards.

Water meters are an obvious fix to the above situation. Using data from the water meters, the city could tell who is watering excessively. It would not control the time they water but at least would restrict the amount of water they can use without repercussions. We have heard from neighbours who are not breaking the regulations that they will not water near as much once the meters are online. This would be another saving in water consumption. We lived in Kelowna at the time they brought in water meters. They came up with a pricing structure for the water that apparently reduced water consumption without making it so expensive that people of Kelowna could not afford to water. We hope this city can do as well.

As the water meters have been installed at great expense it makes sense to use them to solve the long standing problem of water waste in this city. We would much rather have some control over how much water we use than have the city bring in more restrictions on watering times. We enjoy our yard and do not want to lose the ability to have healthy vegetable & flower gardens and lawn.

Please get this project back and track so we can start to see some benefit from the money spent on this project.

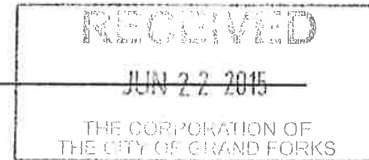
Sincerely

[REDACTED]
Grand Forks, B.C.

FILE CODE

[REDACTED]
C/O - Re Water Meters
(Water) Support

From: [REDACTED]@yahoo.ca> 20/06/2015 8:20:20 ...
Subject: Universal Water Meters – Next Steps: Public Consultation
To: [REDACTED] Info City of Grand Forks



To whom it may concern:
My negative vibes first:

I notice that a consultant has provided Council with options to allow residents to refuse meters. Essentially I'm opposed to that. But I understand that community harmony is a political concern. Should Council opt for that aspect, then conditions should be applicable. So, if a property changes ownership or title, meter installation (at a cost) should be required. And if a building permit is applied for a renovation or to rebuild.

I can see that some with a meter will be encouraged to use lots of water so as to increase the cost to all. Pretty much negates the purpose of meters and conservation.

I wish to add that I wasn't very impressed with the frantic installation that happened in the last quarter of 2014. I'm aware of 2 neighbours who had to recall the installer because of a leaky installation. In our case, the person who had a look at our place unfortunately had very hard English to understand. It took a great deal of discussion to clarify what he was suggesting. It turned out we need a pitted meter. With the agreement of Mrs. Caskey I signed a paper agreeing to that and thought I was told I would get a copy of it from the City. That has not happened. He walked away with the paper that as I recall had only our address and my signature on it.

Please acknowledge receipt of this message. I've sent 2 email messages to the City Office since March of 2015 about other matters and received neither acknowledgement nor response. Poor procedure to basically ignore messages and I'm surprised and disappointed.

Now that is over..

I'm sure I'm like many others in the City and council, this whole thing is very entertaining but is also distressful and wasteful. But I realize Council is attempting to overcome all this and I appreciate and am encouraged that Council is making an effort to deal with it. Thank you for your commitment to a

FILE CODE
[REDACTED] re Water
C/O - Meters support
(Water 2015)

functional Council. Providing this opportunity for response has caused me to address Council about a topic. Which I have done only rarely since September 9 1969.

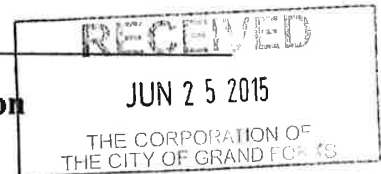
Respectfully submitted

A black rectangular redaction box covering the signature of the sender.

Grand Forks B.C.
Canada

From: [REDACTED] mail.com> 24/06/2015 12:36:4...
Subject: Universal Water Meters - Next Steps: Public Consultation
To: [REDACTED] Info City of Grand Forks

Universal Water Meters - Next Steps: Public Consultation



Thank you for the opportunity to provide input on this topic. I appreciate that.

I also want to compliment the City of Grand Forks administration for engaging a consulting firm to collect and analyze the feedback from the public. This will ensure that the process is neutral and unbiased.

I have read the report and options outlined in the June 15 agenda of the Committee of the Whole, City of Grand Forks. The options are presented clearly and in a straightforward fashion.

There is no doubt that this issue has touched the emotions of some citizens of Grand Forks. In cases such as these, emotions often take precedence over logic and reason. That is not a criticism of anybody - just a statement of human nature. It is easy to criticize, but far more difficult to find a satisfactory resolution of the issue and move forward with other pressing city business.

Personally, I am completely in favor of water meters, and see them as normal. We lived in Red Deer, Alberta for 37 years prior to our move to Grand Forks, and had a water meter in our house the entire time. It was accepted and normal. Furthermore, the water "issues" in this region of the southern interior of B.C. are far more acute and serious than in central Alberta. Water conservation must be practiced in this area, and all citizens should be well aware of the water crisis now happening in California. The topography and geography of this area closely resembles a large part of California, and it is entirely possible that we may be facing a similar water crisis in the near future.

It is very hard to argue against the general principles of the Universal Water Meter Program:

- Water conservation
- Equity billing, based on "user pay"
- Minimization of system losses.

At the same time, a vocal portion of the population is opposed to the water meter program. As far as I can determine, these are some of their arguments:

- This leads to "commodification" of water
- RF signals can lead to health problems
- Installation of the meters was not done by licensed plumbers
- #3 above may create problems with insurance

FILE CODE
[REDACTED] re
C/O - Water Meters
(Water) Support

People were not given enough notice about the program
People should not have others entering their houses (i.e., water meter installers)
There was inadequate public consultation and input
There will be less "green space" in Grand Forks, leading to increased fire dangers
Gardening is a lifestyle here and gardeners should not be penalized
Education on water conservation will solve the issue

Grand Forks has a wonderful aquifer, and we do not need to be concerned about water supply
I reject the majority of these arguments as they are based on inadequate, or false information, or personal testimonials which are known to be biased and unreliable. Water is already bought and sold throughout the world. There is no credible scientific evidence to support the RF claims. The installations were done competently and there are no insurance issues. There was a great deal of information presented through the years. People can still have whatever size lawns they want, but must pay for water used - completely fair. The same goes for big gardens. Education on the issue has been tried, with little or no success. We can never afford to be complacent about water issues - particularly since we live in a semi-arid region, and have been facing declining snowpacks recently.

Most of the opposition is based on fear of the unknown and change.

Nevertheless, the City Administration must realize that this emotional, often raucous debate is harming the community, and anti-water-meter individuals must be accommodated in some form. Although the program could proceed, and pit meters installed as required in the By-Law, this will only lead to more hard feelings, anger, resentment, and increased pressure on local politicians and civic employees.

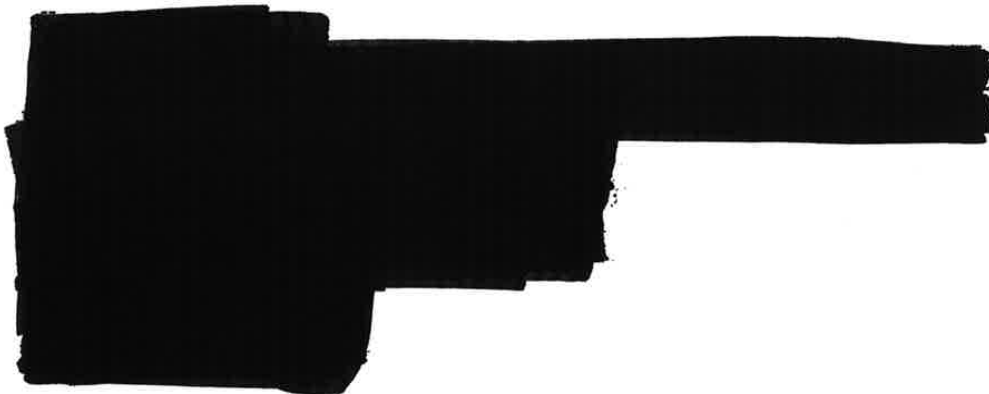
What then? As a taxpayer and resident (and I feel that non-residents have ABSOLUTELY NO RIGHT TO BE ENTERING THIS DEBATE), I want to see the installed water meters operational. I believe that the remaining individuals must be provided with an opt-out provision.

In considering the options given in the June, 15, COW meeting agenda, I believe that Alternative 3 (A) - passively opt out - is the best in these circumstances. It will allow some people who have water meters installed at this time to have an unmetered rate. It will allow those who do not have water meter currently installed to have an unmetered rate. And, it will allow the majority of individuals to have their meters functional, and pay a metered rate. **However, I also want to make clear that the unmetered rate will have to be substantially raised in order to make this workable. It would be patently unfair to have some homes metered, and others unmetered at the current, low rates. This must be made clear to the Water Rates Committee. It should also be clear that future residential water connections must be metered.**

If Council proceeds in this fashion, the water meter opponents will have had their voices heard. Their concerns (whether valid or not) will have been recognized. And, the proportion of homes using water meters will grow throughout the years.

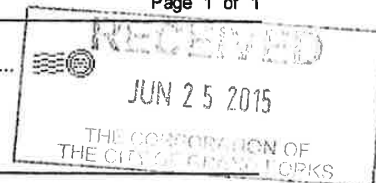
Thank you again for the opportunity to respond to this issue.

Sincerely,

A small, rectangular black redaction mark covering a signature.A large, irregular black redaction mark covering a signature block, likely containing a name and title.

This communication is intended for the use of the recipient to whom it is addressed, and may contain confidential, personal, and/or privileged information. Please contact me immediately if you are not the intended recipient of this communication, and do not copy, distribute, or take action relying on it. Any communication received in error, or subsequent reply, should be deleted or destroyed.

From: [REDACTED]@gmail.com> 24/06/2015 4:19...
Subject: Universal Water Meters - Next Steps: Public Consultation
To: [REDACTED] Info City of Grand Forks



Thank you for providing this opportunity for the residents of Grand Forks to respond to the idea of using water meters to determine what we pay for the convenience of water being brought into our homes and businesses.

I support Alternative 3(A).

Hoping for a speedy implementation of a fair and equitable, user-pay method of charging for our water consumption, I remain

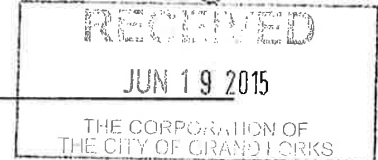
Sincerely,
[REDACTED]

FILE CODE
[REDACTED]

C/O - re Water Meters
(Water.00) Support

From: [REDACTED]@yahoo.ca>
Subject: " Universal Water Meters " - next step : Public Consultation
To: [REDACTED] Info City of Grand Forks

June-18-15 1:45:56 PM



Mayor and Council

Having read the report in full as well as the preceding history one can only conclude 1) one would have to have been under a rock for a very long time not to have been aware of the plans for meters . 2) the ONLY FAIR solution is to proceed as originally intended , for ALL residents to have their water metered .

There is a group of very persistent objectors , please do not add to that list by allowing those few to dictate the outcome . You were elected to govern in a democratic manner . Allowing a clear minority to set the rules sets a very poor president !

The concerns of those opposed to the nature of the meters themselves have been reasonably addressed , any other objection has ABSOLUTELY NO MERIT !

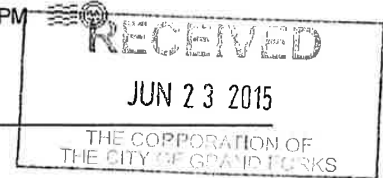
Please do not annoy the silent majority by allowing this group to further delay and or alter this project .

[REDACTED]
Grand Forks

FILE CODE

C/O - [REDACTED] re
(Water...) Support

From: [REDACTED]@telus.net> Jun-22-15 8:53:12 PM
Subject: "Universal Water Meters - Next Steps: Public Consultation"
To: [REDACTED] Info City of Grand Forks



Urban Systems and City of Grand Forks:

Bylaw 1973 needs to proceed as planned in the most cost effective way to have water meters installed into every property in the City of Grand Forks. I agree with having pit meters installed on remaining properties that refuse to have meters installed in their homes. Since these meters are installed on the property line, there can be no disagreement by the property owner. The cost could be billed on a monthly basis for those with limited income till the cost of the pit meter is recovered. If there is absolute refusal, then a 30 day notice of water shut off would be appropriate. I resent residents who have soaker hoses running 24/7 all summer long for months at a time while I follow watering restrictions.

The next step for the City is to have a bylaw in which all new construction install a pit meter during the time of plumbing the building as is done in Campbell River, B.C. Although, Campbell River does not have water meters, they are preparing all new construction with the pit meters.

In hindsight: 1) The original request to have this issue go to referendum (which was sighted as being to expensive), would have been a more cost effective than the situation of division in our community that we face now and an unfinished project. (The fracture in our community will not be healed by stalling the process but this had better be a lesson for council to listen in the future.)

2) All of the water meters should have been installed as pit meters relieving the fear of RF radiation, possibility of damage in one's home should the meter leak, and decrease the Liability of the City should a leak occur and do major damage. After all, Hydro and Natural gas meters on are on the outside of buildings.

We were apprehensive to have a water meter put into our home,

FILE CODE
C10- [REDACTED] Water
(Water) Meters Support

probably more afraid to know how much water we were using. Since having the meter installed, we read it monthly to check our consumption. We have installed a small hot water tank under the kitchen sink which was the longest run from our hot water tank to save running so much water till it was hot enough to do dishes. This tank has saved a lot of water being drained down the drain in winter when I don't have planters to water outside, and we enjoy very hot water at our sink. We are more contentious of all of our water use since having the meter installed.

Sincerely,

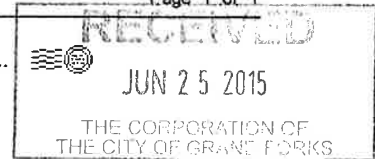
A large black rectangular redaction box covering the signature of the sender.

Grand Forks, B.C.,
VOH 1H0

Printed by: Info City of Grand Forks
Title: Water Meter Input : SD51

June-25-15 9:04:56 AM
Page 1 of 1

From: [REDACTED]@gmail.com> 24/06/2015 5:26:3...
Subject: Water Meter Input
To: [REDACTED] Info City of Grand Forks




I wish to express my strong support for the Water Meter program in Grand Forks. Water conservation and careful management of our precious resource are of utmost importance now and in the coming years. Measuring consumption and paying accordingly for water seems to me to be the fairest way to deliver this essential service.

The meters have been installed in the majority of homes in our city. Please get on with fully implementing user pay by smart meter.

[REDACTED]
June 24, 2015

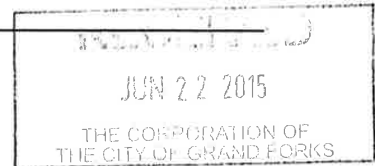
FILE CODE

[REDACTED]
C/O - re Water Meters
(Water) Support

From: [REDACTED]@gmail.com> Jun-20-15 4:51:01 PM 
Subject: RF water meters
To: [REDACTED] Info City of Grand Forks

Att'n: Council, City of Grand Forks,

Water meter committee.



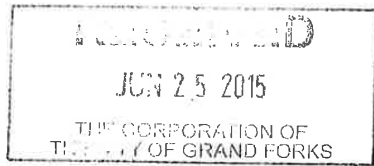
I am not against metering water usage. Having a pacemaker, my concern with these radio frequency types is that there has no long term definitive study by arms length, qualified experts on the health hazards of these units. There has been plenty of incidents where a definite adverse effect has been felt by people who have exhibited a low tolerance to this type of exposure. The only item even remotely connected to these meters is, evidently, as per my queries to Health Canada, is a statement from Quebec Hydro that these have no effect on pacemakers unless they are within 5 or 6 inches of the pacemaker. When I pressed Health Canada for the results of these tests and who conducted them I was told that "the persons or company who did them is no longer at the address they have and could no longer be contacted". Hardly a vote of confidence. Since I reside in a small trailer and this meter would be no more than 20 ft. from me continually I am not about to take any chances and feel that I do not have to. If the City wants my water usage metered then they can install a meter that does not emit radio waves and is a hazard to my health. The solution I found acceptable and that was discussed with Roger Huston is that these meters can be hard wired and set up with a touch pad that can be read. The reading, whether monthly or bi-monthly or yearly is the cities responsibility and I will not bear any of these costs.

Respectfully yours,

[REDACTED]

Emailed June 20th, 2015

FILE CODE
[REDACTED]
C10 - Water Meters
(Water...)



June 24/15

- Universal Water Meters. -

I am writing this letter to council in regards to the water meters.

I have my reasons for not having the meters placed in my house, mostly because of the reasons everyone else is not doing it.... I do not want it in my house!

If you want to do a "Pit Meter" on the edge of my property and pay for it by the city then fine, I will not argue this. For health reasons it will not go in my house, and (I will not pay for this) We as tax payers are paying enough in this town! And we did not VOTE for this!!

A very concerned citizen of town

FILE CODE [REDACTED]

C/O - re Water Meters
(Water...) Against

From: [REDACTED]@telus.net> Jun-24-15 5:36:52 PM 
Subject: New Contact Form submission from [REDACTED]
To: [REDACTED] Info City of Grand Forks

Your Name

[REDACTED]

Your Email

[REDACTED]

Your Phone #

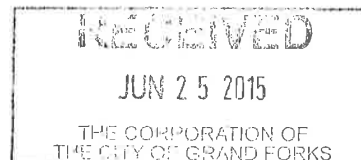
[REDACTED]

Subject

Water Meter Input

Your Message

I am 100% IN FAVOUR of water meters. Water is, in effect, a utility and should be charged in the same way as hydro etc. One pays for what one uses. Residents of Grand Forks claim to be environmentally aware so why the push back on being metered for a resource that is essential to life. Do we want to end up like our neighbours to the south who are now enduring some of the toughest water restrictions ever? The profligate use of water cannot continue and until we are aware if the cost of usage we will continue to view water as a resource that will always be available. Metering makes individuals aware of their monthly consumption and if they feel it is too high (or even too low) can adjust their usage accordingly. I urge Council to stay with the decision to have water meters in Grand Forks. It is the responsible and fair way to go.



FILE CODE
[REDACTED]

C/O - Water Meters
(Water) Support

Printed by: Info City of Grand Forks
Title: Water Meters : SD51

June-26-15 9:14:50 AM
Page 1 of 1

From: [REDACTED]@us.net>

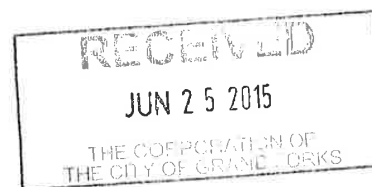
June-25-15 10:46:43 AM

Subject: Water Meters

To: Info City of Grand Forks

Hope I am not too late in voicing our approval for the water meter program that has been implemented by the City of Grand Forks.

[REDACTED]
Grand Forks B.C.



FILE CODE

C/O [REDACTED] Water Meters
(Water) Support

From: [REDACTED]@telus.net>

June-25-15 1:49:44 PM

Subject: Water meter input

To: [REDACTED] Info City of Grand Forks

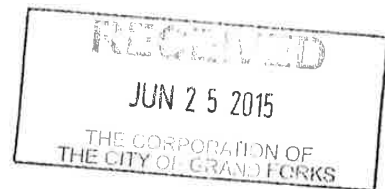
To whom it may concern.

I believe we need to take responsibility for conservation of our water today so future generations will have the same privilege. Water is a gift not to be taken lightly..

It is time to move on, enough time and energy has been spent debating this issue...I support the use of water metres.

Ours was installed last year.

[REDACTED]
Grand Forks, BC
V0H 1H0



FILE CODE

[REDACTED]
C/O - re Water Meters
(Water200) Support

From: [REDACTED]@telus.net>

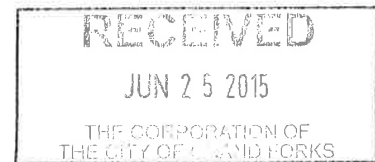
June-25-15 1:54:41 PM

Subject: Water metre input.

To: [REDACTED] Info City of Grand Forks

Our metre was installed last year, time to put it to use. Let's quit wasting time and money and get on with it.

[REDACTED]
Grand Forks, BC
VOH 1H0



FILE CODE

[REDACTED]
C/O- Water Meters
(Water200) Support

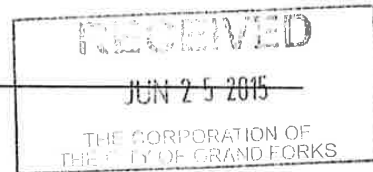
From: [REDACTED]@elus.net> Jun-25-15 3:27:47 PM 
Subject: Water Meter Input
To: [REDACTED] Info City of Grand Forks

Water meters are a necessary tool for a sustainable water resource. Changing climate trends have us now questioning the reliability of a resource that was always guaranteed in the past. If we had a compliant population, one that could be educated to preserve the resource, we wouldn't need to meter. However, our Community feels it is its right to water "till the cows come home."

Naysayers will always dispute fact or twist it just enough to suit themselves. Fact, there is a continuing and growing shortage of water available for our use. Since people won't curb themselves, municipal government must step up and take a lead role to protect the resource.

Pay as you go with meters is here to stay, let's all grow up and move forward.

I am using the Free version of SPAMfighter.
SPAMfighter has removed 285 of my spam emails to date.



Do you have a slow PC? Try a free scan!

FILE CODE
[REDACTED]
C10 - Water Meters
(Watersco) Support

Printed by: Info City of Grand Forks
Title: Water meter input : SD51

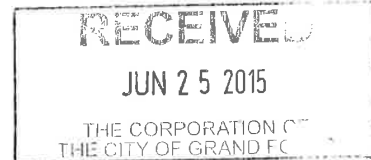
June-26-15 9:14:46 AM
Page 1 of 1

From: [REDACTED]@us.net>
Subject: Water meter input
To: [REDACTED] Info City of Grand Forks

June-25-15 3:24:01 PM



I feel we must continue and finish the water meter project. It is prudent we learn to conserve our precious water! Making people pay for water usage is just one way to allow this to happen. Having the majority of the infrastructure in place we just need to finish the job and start conserving!!!!



FILE CODE
[REDACTED]
C/O - Water meters
(Water200) Support

Water Meter Input

I support water metering.

Metering provides incentives to conservation, supports an equitable system of 'user-pay' and brings a 'water-use consciousness' into our daily lives.

The immense media attention and the variety of educational platforms given to water meters over the last year-and-a-half have not been effective in changing the abusive use of water by the more rebellious homeowners.

As councillor Butler stated at the June 16th council meeting, regarding the ongoing sprinkler regulation abuse, "Walk around this town any day of the week and you can see people watering. If we start enforcing the bylaw *we would be saving huge amounts of water...*"

Further comments from the gallery described a sense of personal entitlement to freely consume any amounts of water required to maintain their lush expanses of lawns, boulevards and gardens without taking financial responsibility for their added cost and impact on the infrastructure, nor comprehending their global responsibility to water conservation.

If I want to leave lights on in my 3,000-square-foot house and keep the air conditioning humming I pay the relevant electrical bill. I don't expect my neighbours that are living modestly in a 1,000-square-foot house to subsidize my greater use of electricity.

If I wish to drive to the Okanagan every weekend I obviously pay for the gasoline I use. I don't expect my neighbours to subsidize my higher gas consumption.

If I practice xeriscaping and my neighbours wish to grow a large, thirsty garden to provide for their gardening pleasure and to reduce their food bills, I wish them well ...and I don't agree to subsidize their lower grocery bills or share the cost of their higher water consumption.

Being on fixed income I cannot afford to subsidize my neighbour's extravagances.

I wish to be charged for water delivery based exclusively on my choice of meter and the water I actively conserve. This can only be accurately achieved through metering.

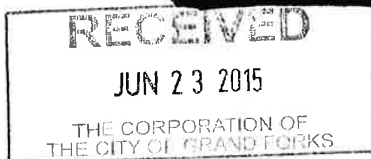
Council could further encourage responsible water consumption by charging a higher rate for any water consumed beyond the lowest 20% of metered service. This would assure low-income households the ability to predict and manage their service delivery costs by practicing conservation, while allowing the more affluent and extravagant users to continue their practice without creating a financial burden for others or the infrastructure.

I would like to see city-serviced water customers given a simple choice of four metering options:

- 1) the standard RF-read meter installed indoors
- 2) an analogue (non-RF) meter outside the house, with associated extra costs
- 3) a pit meter at the property line, with associated extra costs or
- 4) an 'opt-out' agreement to have no meter at all, and to pay fees equal to the top 5% of water users - plus the present and future costs associated with 'opting-out'.

A person unsatisfied with any of these choices is a person that will likely never be satisfied until they receive free water-delivery service ...and might then have reason to loudly complain about the inadequate maintenance and reduced reliability of their poorly-funded infrastructure.

[REDACTED] and Forks

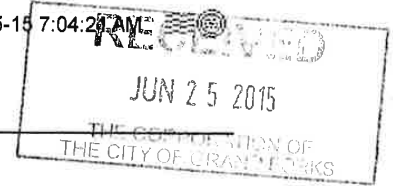


FILE CODE
[REDACTED]

C/O - re Water Meters
(Water00) Support

From: [REDACTED]@us.net>
Subject: Water Meter Input
To: [REDACTED] Info City of Grand Forks

June-25-15 7:04:25 AM



I fully support the water meter program and had a meter installed in 2014.

Monitoring and conserving water is a must, and billing of treated potable water provided by the city should be by accurate usage.

- Every resident should have a meter, with the option of analog meters for those with health and/or privacy concerns.

To keep costs down, the resident would provide the city with reading of the meter every 2 months and the City of Grand Forks would do a reading

once or twice a year. People living in remote areas have used this method for years.

- I am totally against a flat rate option, it is not fair or equitable.

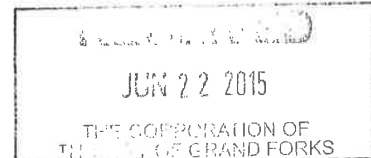
As an aside, despite all the attention this water issue has received, I continue to see many residents watering with sprinklers in the middle of the day.

FILE CODE
[REDACTED]

C/O - re Water Meters
(Water... Support

From: [REDACTED]@telus.net> June-19-15 7:54:28 PM
Subject: "Universal Water Meters - Next Steps: Public Consultation"
To: Info City of Grand Forks

From: [REDACTED]
Sent: Monday, June 18, 2015 2:23 PM
To: info@grandforks.ca
Subject: water meters



Greetings.

It is time to put an end to the debacle. It has gone on too long, wasted too much time and the whole initiative is being held to ransom by a few malcontents with only one goal in mind; and it's not what's best for the community or the environment, it is only to satisfy their own selfishness with total disregard for the majority of us who are in favour.

Do not even think about a 12-month 'cooling off' period; it is just another ploy to make nuisances of themselves. We need solid resolve from this bruised council and I'd suggest going head-to-head with them. Make them prove any and all of the points they have and take back the lead in driving the campaign forward. There are enough of us sorely upset to start making demands of our own. Make them produce a **final written list** of gripes, within 14 days, such list to be entered in the record and to be their **final eligible contribution with no further debate**. Only materials **irrefutably related to water meter installation** are allowed;

Compel them to *produce referenced scientific evidence* on all points; allow yourselves 14 days to respond; it will be in the form of crushing expose of all of their points. (As all of their quibbles are well known it could be worked on beforehand); demand to know why, for example, no similar campaign has been mounted against the Fortis installation of similar technology;

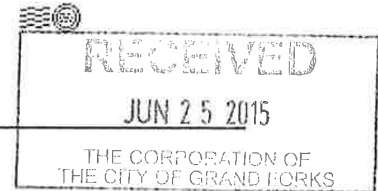
Introduce ultimatums to get the job done: a) Determine exactly how much time the contractor needs to finish the job and make a deadline for installation in all homes; b) homes not in compliance by that date will have their water shut off; c) such customers will then either be charged a flat rate of an extra \$100 per month for water until they agree to installation *at their own expense* beyond the deadline, at which time they will receive a 50% rebate on the surcharge, or charged with mischief, or worse; d) draw all their firepower and meet it with your own. No further debate allowed.

It is time for resolve. Brook no cackle on 'democracy' – it soon degenerates into gobbledegook because it is not a one-size-fits-all aspiration. Take the lead, set out the game plan and let's get the job done. This place has suffered this indecency long enough.

[REDACTED]
Grand Forks.

FILE CODE
[REDACTED]
C/O - Water Meters
(Water... Support

From: [REDACTED]@gmail.com> Jun-25-15 6:46:09 AM
Subject: Water meter input
To: [REDACTED] Info City of Grand Forks



Mayor and Council

Please proceed with water meter program ASAP. Delay is creating further deep division in the community. Opt out if any, and I would recommend no opt out, must ensure that the minimum is high enough to equal highest probable use.

Further any special consideration of meter type or location must ensure the user pay for any additional costs.

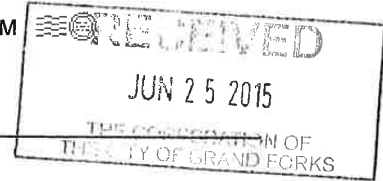
I have personal knowledge of 2 residents that have allowed an open hose to run 24/7. One of these no longer lives here and I don't whether or not the other has changed her practice.

[REDACTED]

FILE CODE

CIO - [REDACTED]
(Water) Support

From: [REDACTED] outlook.com> Jun-25-15 3:34:30 PM
Subject: Universal Water Meters - Next Steps: Public Consultation
To: [REDACTED] Info City of Grand Forks



Dear Council,

I write today in support of the continuation of the water meter project in Grand Forks.

Water conservation is an incredibly important issue, and as a young person, I believe it will become one of the issues of my generation. If you look at the state of water in California, they are in dire conditions. I do not want to see this happen to British Columbia, and especially the beautiful city of Grand Forks.

Furthermore, the two members of council who have been the most vocal in speaking out about the water meters, have both been found to have conflicts of interest with the project. Their opinions should not be considered, due to these conflicts.

I have also seen many people be incredibly wasteful with water from watering lawns and gardens irresponsibly to even running the tap while brushing their teeth. If they want to be wasteful with the water, they should need to pay for it.


I fully support the water meter project and will fight to make sure the project goes through. Water is one of the most important resources on this planet, and we need to do whatever possible to conserve it.

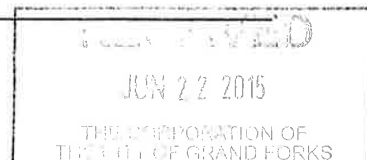
Sincerely,

[REDACTED]

FILE CODE [REDACTED]

c/o - re Water Meters
(Water-00) Support

From: [REDACTED]@gmail.com> Jun-22-15 10:41:31 AM 
Subject: Universal Water Meters - Next Steps: Public Consultation
To: [REDACTED] Info City of Grand Forks



June 22, 2015

His Worship, the Mayor and Council
City of Grand Forks, BC
in Committee of the Whole

I am pleased to respond to your recent solicitation of public consult. I believe the April 15th report from Urban Systems, Universal Water Meters - Next Steps, fails to adequately point out the disadvantages of not proceeding, as planned, with Bylaw No.1973.

The primary disadvantage, of course, is that the three duties of utility management cited by Urban Systems would be neglected. Conservation measures require metering of the water, at least for all those consumers who do not conserve simply on principle, or would not be convinced without data to compare and prove their efforts effective, or penalty costs to curb their overconsumption. Likewise, without universal metering, the application of equity billing and procedures to minimize system losses would be totally obstructed.

The costs of running the City's water and sewage treatment utility need to be passed on proportionately to those using it. Water as life-necessity, for basic drinking and sanitation should be a human right... but all quantities above this reflects one's lifestyle choices and practices and should reflect water's value as a commodity,

FILE CODE
[REDACTED]
C/O - Water Meters
(Water...) Support

meaning it may often be exchanged for or converted to other goods. Some choose to turn water into aesthetic goods, whether landscaping or keeping their vehicles sparkly clean. Others use it to produce food-goods or other products that require water, and we should not be surprised to discover that a few 'enterprising' residents have been heating and cooling their homes by thermal exchange, using city water. It is obvious that water conversion-values can be quite profitable... a few dollars for a car wash or several thousand when passed through a heat-exchanger.

I cannot see how the City can provide for equity while allowing opt-out alternatives. It would be negligent in protecting its assets and the interests of its other water-utility customers (metered or not) by adopting flat-rate charges. I therefore advise that you proceed with Bylaw No.1973, without amendment with metered rates only.

Sincerely yours,

A black rectangular redaction box covering the signature of the sender.

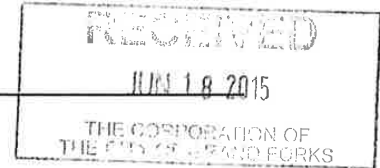
on Facebook, in Grand Forks, BC

From: [REDACTED]@elus.net <[REDACTED]@elus.net>

June-17-15 7:18:58 PM

Subject: "Universal water Meters - Next Steps: Public Consultation"

To: [REDACTED] Info City of Grand Forks



Dear Sir/Madam:

I've been waiting for over a year to have the water meter in service and I hope you get going pretty soon and I don't mind paying my share of the water.
What I've read on the paper your getting a lot of feedback on the ones that don't want it but not of the ones that don't mind paying their share of the water.

Thank you so much.

Yours truly,


[REDACTED]

FILE CODE

WEY

CIO - Water Meters
(Water...) Support

From: [REDACTED]@shaw.ca>

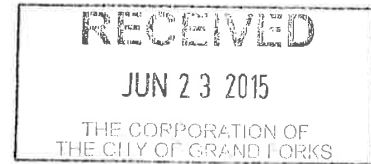
June-22-15 8:57:42 PM 

Subject: "Universal Water Meters-next Steps: Public Consultation"

To: [REDACTED] Info City of Grand Forks

Hi,
We would like to see the water meter project completed.

Sent from my iPad



FILE CODE

[REDACTED]
C/O - Re Water Meters
(Waterman) Support

WATER METER INPUT & UNIVERSAL WATER METERS – NEXT STEPS

JUN 25 2015

THE CORPORATION OF
THE CITY OF GRAND FORKS

Subject: Water Meter Input

Location of Meter in my home: I don't have a basement. My main shut-off valve is in my bathroom linen closet 5 feet from the toilet. Upon viewing this in 2014, Neptune's meter installers said the meter couldn't be installed there due to lack of space for proper installation. That was fine with me as I didn't feel comfortable with it being so close to my living quarters.

The Neptune installer then had a look under the bathroom in a small crawlspace saying it could be installed there. I refused immediate installation because: 1. I had health safety concerns due to major surgery I had undergone for breast cancer in 2013. To my understanding health and safety issues of these meters hadn't been proven. 2. I was concerned as to the probability of the meter freezing some winter and if so, who was responsible for maintenance or replacement – to my knowledge that still hasn't been clarified. 3. I still felt it was too close to my person, even though it was no longer 5 feet away from my daily living habits it would only be 6 or 7 feet away – still too close for comfort. The Neptune employee got quite irate and rude with me because I downright refused. It made me wonder if he gets a commission on every meter he installs.

Pit Installation: Because of my above stated concerns, if I would rather have a pit meter installed I have to pay for it. I cannot afford it! I am a low income senior living below the poverty level according to the Federal Government of Canada.

So it is to my understanding this option is suitable for those citizens that have enough annual income hence above the poverty level.

Subject: Universal Water Meters – Next Steps


If a low income resident of the City of Grand Forks submits proven medical concerns and/or previous year(s) income tax statement for proof of poverty according to Revenue Canada, the cost of digging a pit and installing the meter will be waived.

I never did agree with the decision of installation of water meters being forced upon the public before asking for thoughts.

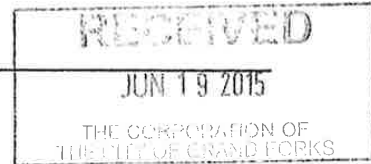
I never did agree with an out-of-province contractor being hired along with the contractor's water meter installers vs. a local contractor and local people being trained for the job.


Grand Forks, BC

FILE CODE


C/O – Water Meters
(Water...) Against

From: [REDACTED]@telus.net> Jun-18-15 6:21:57 PM
Subject: water meter and other input
To: Info City of Grand Forks



Mayor, Council and the citizens of Grand Forks:

Dear Brothers and Sisters,

I have watched the disintegration of the cohesiveness of our community over the last year or so. And all over an issue that should unite us. We all need water to live, from the ant to the frog, from the chicken to the eagle, from the grasses to human's vegetable gardens, from the deer to the human being. If we do not conserve our precious potable water, all our concerns about climate change, environmental sustainability, social and economic justice, peaceful living will be for naught. Without water that is clean and safe for our consumption Grand Forks will cease to exist and if we collectively continue on the path of overuse we will die. That is the bottom line, my friends. We can survive with very little food but we cannot live for more than a day or two without water. We can go without lawns and clean cars, we can go without bathing and showering daily, we can go without washing clothes daily, but we cannot go without water to drink.

So how do we conserve water? Sadly, most individuals do not realize how much water we use for showering, clothes washing, watering flowers and grass so our yards look nice, over watering vegetables and even washing down our paved driveways and vehicles. If we had to carry water for drinking and cooking for miles and miles every day, or even for a few hundred feet over and over and over again, we would very quickly realize how much water we waste. We in Canada, especially in B.C., have grown up convinced that we have an abundance of water so conserving it was not a priority. Well, a hundred or so years ago, yes, there was plenty of safe, clean water to drink and play with, but no longer. As well in those days people packed water to their houses, did not wash clothes or themselves daily, did not water grass just for looks. They did not conserve consciously but they also did not waste water or anything, because acquiring it was hard work. As we discovered the means to pipe water into our homes and developed more and more convenient ways to live that used even more water, we lost touch with how precious and vital it is. Years ago a man from Kenya said to me how confusing it was when he first arrived in Canada—you water the grass so it grows and then you cut it down and throw it away and then you water it again and cut it again—if only you could realize how precious this resource really is; I grew up, he said, in the desert sands of Kenya where water was something you treasured for it took all day to bring for drinking and cooking; you washed yourself and your clothes when you could get to the distant river; and here you bathe daily and yes although your yards are beautiful you waste your water for beauty rather than use it carefully for living.

I lived many years with no running water in my home I learnt very quickly to use every last

FILE CODE
[REDACTED]
C/O - re water meter
(Water...) Support & Input

bit of it. I grew a very large garden but our water source was from a creek that had to supply many households and by the end of July the creek was drying up. Yes, we continue to water our large gardens but they do not need to drown, just enough to hydrate. The grass we quit watering and you know what as soon as it would rain it'd pop up and get green again.

So, what has all this to do with the present situation in Grand Forks? Well, it is sad to see so many arguing and fighting over water that all of us need to survive. If we continue to consume at the levels we have, in a few years we will run out. The rivers are ribbons compared to even 20 years ago and more polluted so they're no longer safe to drink. As climate change becomes more profound and we get more and more winters such as the last few where there is very little snow to replenish our aquifers, how will we survive?

Many say educate the people and they will conserve. And I say to you, my friends, that we no longer have the luxury of waiting until the majority actually do learn. It took a generation for people to accept and understand that seat belts save lives but that did not happen no matter how much information was put out there, until a fine was imposed. And today there has been a push and fines for distracted driving but those caught talking and texting on cell phones and combing their hair, have gone down a tiny bit; it will many more years until this practice becomes rare. So, yes educate and yes share information of the need to conserve our most vital equalizing resource—from the rich to the poor, from the mansion to the hovel—we all need the same amount of water to drink in order to live. But, sadly, we are running out of time as the aquifers dry up and unless we stop overuse they will dwindle to the point of no return. Just look at California. Do we want to do that to our valley, our town? A sad fact is that too many people do not accept change gracefully nor do they look beyond themselves for solutions until they have no choice and not until it hits their wallets.

As for the fear of 'commodifying' water or 'bulk water sales' or 'privatization of water', my friends every time you buy bottled water you are privatizing and making it into a commodity. But as for Government sanctioned 'bulk water sales' beyond bottled water, that does not happen and will not happen because the legislation is in place to stop it. A few years ago there was an attempt by the Harper Conservatives to make it legal but the outcry was too large and the attempt failed. But even in NAFTA water is protected from being a commodity and selling of bulk water is unacceptable. So, yes, if we, the people are not vigilant it could happen but I am informed that you, our City Council, did pass a motion not to make water into a commodity. And for that I thank you.

I also thank the previous council for their action to install water meters. I have for many, many years advocated for metered water. I remember this issue being up for debate at least 15 years ago, even before I lived in the city. I could not understand why it was such a big issue back then and certainly don't understand why it is such a scary prospect now? At first it was the process, and maybe there could have been more information sharing, but that is the cry of the people all the time. But unless we are constantly involved and listening we

miss a lot of the discussions and debates on issues. I am a long time activist and yes, I also plead for more transparency and accountability but not only from Government but all sectors of our society. Yet, when people say to me they did not hear about this or that or some issues such as Bill C-51 or Security Certificates, I wonder how come. Well, it is the same with local issues. We go along living our personal lives and most often do not venture or explore beyond our little enclave of family and friends and certainly not into politics; unless those politics actually impact in some way, mostly monetary, our bank accounts or work place or recreation.

Well, water will enter our minds very quickly if we don't stop over using it on things that really do not matter as much as we'd like to think. Sadly, I see no recourse or other option any longer since no one wanted to conserve or even discuss conserving water despite the warnings from engineers and scientists. All of sudden, when it became an actual reality that water meters were here, a great uproar happened. All of a sudden it became a public issue: but not for the reasons of conserving it but for retaining the status quo—over use and wasted use. I, among many, many of the residents of Grand Forks support your continuing with the metering of water.

The current situation of 'conflict of interest' is related. Conflict of interest is a serious situation and even though sometimes it may seem there is no actual conflict even the perception of a conflict is unnecessary. The solution is really very simple. The one who is questioned on their conflict of interest should, out of respect for the majority, step out of the discussion and especially voting on that issue. The cost to the tax payers for not stepping out of the discussion and vote is horrendous as we see this debacle play out. This could have been avoided by simply not participating in something that has even the appearance of being a conflict of interest. An elected councilor is to represent all the citizens and not a chosen few and is to keep an open unbiased mind. So, if there is a perceived gain in any way, whether it is monetary or for prestige, the councilor, board member, MP, MLA, etc is to remove themselves from that discussion and vote.

So, how do we as a community move forward and heal the wound that has developed from a lot of misunderstanding and a great deal of posturing from all involved. Why is it so easy to get entrenched in our positions to the extent that we quit listening; why do we have to prove how right we are at the expense of others? This is how wars and shootings in churches and schools happen. Everyone is talking and nobody is truly listening. Too often we are formulating our response even before we've heard the full statement. Is this the kind of community we want? I think it is time for all of us to step back from proving how right I am and figure out what the actual issue is, what the cause is of the dispute, minus all the trappings and excuses. Just look at Palestine and Israel; for 70 years the people have been held hostage, both Palestinians and Jews, by those who have a vested interest in keeping the war and occupation going—there is money in this and prestige for the elite while the people suffer. Divide and conquer and power over generated by fear and propaganda and self-righteousness are the tools of the abuser. So, if our little community wants to continue

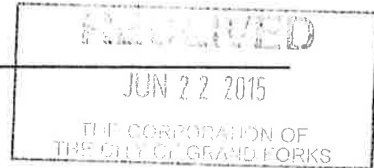
to function as an abuser of the whole, then continue to haggle over the water meters, as our water dwindles until there is none and then of course the fight is over because there will be no water to meter or drink. So, I suggest that all of us, from the Mayor to Council, from the farmer to the business owner, from the renter to the owner, really think about what you are fighting about? Ask yourself if a mechanical devise that emits a little bit of sound waves (the same as your radio and is not radioactive) can save us from having no safe, clean water at all is worth fighting over? If it is I am sorry that you feel that way for to me it is more important that I and my children and grandchildren have water to live. The mining of the tar sands and fracking for gas and uranium mining are proven sources of death and illness and how many of you who are so concerned about a little meter, have voiced your concern about these issues, how many of you have stood with many of us asking for a stop to the nuclear industry, bullets tipped and tanks lined with radioactive Depleted Uranium that is killing and maiming thousands of children in Iraq, Bosnia and around the world? Where are you when the killing of our global family is being planned and perpetrated in Gaza, in Ukraine, in Iraq, Syria, in so many areas of the world? When I see children starving to death, people full of radiation poisoning that brings painful death, children killing each other in schools, women a girls being raped and murdered daily in Canada and around the world, children with no shelter, no parents in 2/3 of the world, the concern over a little meter means very little. When I see women and children risking rape by carrying water from miles away just so they can have a drink and cook something to eat, a little meter means nothing. Put this into perspective my friends and neighbors.

Yes, we deserve clean, safe water to drink and grow our food, not grass and flowers, but we must also look beyond our wants to our needs not only today but all the tomorrows. I do hope Grand Forks can put aside this conflict, not only on council, but within our tiny little town, and show the world that it is possible to resolve a conflict with love, understanding, compassion, empathy, respect, honor, accountability, responsibility and integrity. We can if we have the will. Let's show our children that resolution through negotiation and mediation is the way to go, not calling people names or badgering or attacking each other verbally or physically. It is up to you and me and all of us to live in peace and harmony. The choice is in our hearts and in our minds that can be followed by a concerted effort of action that is forgiving and loving and kind.

In Universal Kinship and Loving Peace,

A black rectangular redaction box covering the signature of the author.

From: [REDACTED]@shaw.ca> June-21-15 8:32:05 PM
Subject: Universal water meters -Next Steps Public Consultation
To: [REDACTED] Info City of Grand Forks



June 20, 2015

To Staff and Council;

For 7577 4th Street; both my wife and I do not have a problem with the water meter program. The unit has been installed in this home and we have no concern about the electronics or WiFi. We are not large water users so we're not concerned about monitoring and, in fact, believe this will encourage conservation in the City. We feel Council should move forward with the Program and not be influenced by negative opinions if these are in the minority. If the majority of citizens are not supportive of this initiative we would be somewhat concerned as to how council will educate and encourage water users to voluntarily reduce consumption.

We support Option 2.: Amend Bylaw No. 1973, Section 11 to allow for opting out

Whereas the electric utilities have set an example of giving their customers the option, we feel that Council should consider this as well. While we don't understand many of the objections to the metering program, we must respect the legitimacy of people's concerns for their personal well being.

We do not support 3. Other Alternatives: Alternative B. - Pause Meter Program

Two things: because the meters have been installed by an installer, not a certified plumber, we feel we should be able to contact the City if there is any leakage to arrange for the Contractor to have repairs made. Second, if there was a serious failure (which we don't anticipate), we should have the right, established in the Protocols to file a claim with the City for remediation. We feel there should be text included in the "Funding Model and Rate Strategy" or "On-going Meter Management" addressing the contingency that claims for damage might be received should the meters fail or the installation be defective and funds be set aside for that possibility.

Respectfully,

[REDACTED] and [REDACTED]

FILE CODE

[REDACTED]
C/O - Home to Water Meters
(Water...) Support

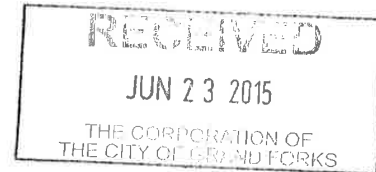
From: [REDACTED] shaw.ca>
Subject: Universal water meters-next steps:public consultation
To: [REDACTED] Info City of Grand Forks

Jun-22-15 9:36:20 PM



I am in favour of the City of Grand Forks implementing a water meter program. It should be self supporting for current maintenace and future repairs.
I came from Richmond BC, where you pay approximately \$900 flat rate per annum or go on a water meter and pay what you use.
I also believe that aside for paying for water usage/consumption, the sewer rates should be tied into this calculation too.
See cities like Richmond, Kelowna etc to see current rates.
Let's gets this program "turned on" and get on with running an effective city.


[REDACTED]
Grand Forks BC
[REDACTED]



FILE CODE

[REDACTED]
C/O - Water Meters
(Water) Support

From: [REDACTED]@cloud.com>

June-22-15 9:28:45 PM 

Subject: Universal Water Meters - Next Steps: Public Consultation

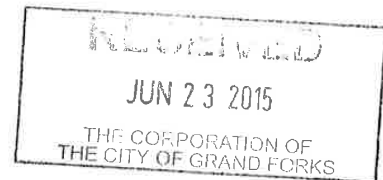
To:  Info City of Grand Forks

Hi,


I am a resident of Grand Forks. I would greatly appreciate having the water meter project go ahead. I am in favor of the Water Meters being in homes in Grand Forks.

Many thanks,

[REDACTED]
Grand Forks, BC



FILE CODE

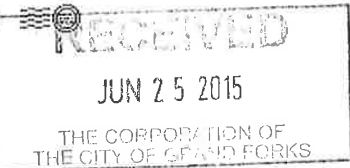

C/O - Water Meter
(Water...) Support

Printed by: Info City of Grand Forks
Title: Water Meter Input : SD51

June-25-15 9:04:51 AM
Page 1 of 1

From: [REDACTED]@dkb.com>
Subject: Water Meter Input
To: Info City of Grand Forks
Cc: [REDACTED]@gmail.com>

June-25-15 8:55:16 AM



Thank you for the opportunity to provide some input on this subject. My wife and I completely support the water meter project. Commercial and Industrial water meters have been in place within the City of Grand Forks for years, it is time to complete the process. Conservation of water is rapidly becoming the key issue of the 21st century. Conservation cannot begin until people understand how much they are consuming. Fixed rate water rates where all consumers pay the same are a reward for gluttony.

Respectfully

[REDACTED] and [REDACTED]

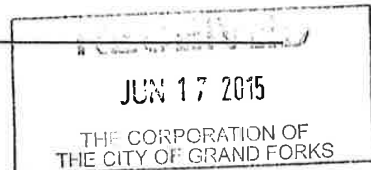
FILE CODE

C/O - Water Meters
(Water...) Support

From: [REDACTED]@live.ca> Jun-16-15 10:05:16 PM 
Subject: Universal Water Meters – Next Steps: Public Consultation
To: [REDACTED] Info City of Grand Forks

We are tax-paying residents of Grand Forks, B.C.

We are totally in favour of the installation of residential water meters.




I have spent way too much time watching and listening to the constant harassment by members of this community who appear to be unable to accept a technology that is acceptable to most people with a rational mind.

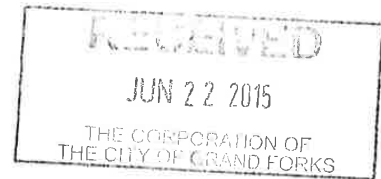
[REDACTED]
[REDACTED]
[REDACTED]

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[REDACTED]

RFI
WE4,

CIO – [REDACTED]
(Water...) Meters


Grand Forks, BC V0H 1H2



To: Mayor & Council

Re: **Universal Water Meters – Next Steps: Public Consultation**

Additional Classification for "Opt In" – Food Gardens

The document presented to Council at its June 15 meeting basically has two options being considered, with those being "opt in" and "opt out". At the June 15 meeting one Councillor indicated that those choosing to opt out would in effect be penalized and expected to pay exorbitant fees for water as if they were opening and running taps 24 hours a day. Such attitudes and high fees cause resentment toward Council and would in effect cause food gardeners to close down their gardens. Other Councillors expressed little if any sympathy for food gardeners within the city, expecting them to pay whatever rate is eventually established for opt in customers, yet have not reassured customers that the rates would be reasonable enough to maintain a food garden within city limits. This results in uncertainty for customers whether they will be able to afford to continue their food gardens, and if rates are eventually established that prohibit this sort of activity, once again there will be resentment toward Council.

It is requested Council give serious consideration to establishing a sub-heading under "opt in" for customers who grow their own vegetables and fruit on their property, with discounts on water rates for this type of activity. Note I am specifying food gardens, and not including flower gardens.

Over the years a series of Councils have encouraged residents to eat produce grown closer to home. What could be closer than our own back yards? Those same Councils have also spent a fortune of tax payers' money for various extravagant projects promoting healthy living. **Rather than spending more tax money on healthy living high cost projects, how about diverting some of those funds to subsidize the healthy life styles of home owners who grow their own food on their property?**

Water Barrels

In 2014 I checked out the cost of large water barrels and was shocked with the costs. Given our standard drought summers and the size of a vegetable/fruit garden required to provide food for a year, quite a few water barrels would be required for a serious gardener. Then there would be the issue of how to get the water from the barrels to where it is needed in a large garden, a lot of which would be quite a distance away from location of the barrels. Note that many gardeners in the community are seniors with various health issues. It would be impractical to expect them to haul buckets of water long distances to water their gardens.

It is requested Council give consideration to a water barrel program at subsidized rates, to include a mechanism for delivering water from the barrels to food gardens some distance away from the barrels.

Underground Sprinkler Systems

Time and again certain Councillors and members of the public have made comment that customers with vegetable gardens should redesign their underground sprinkler systems to what they deem more efficient watering systems. Please note many customers in the city of Grand Forks are on restricted incomes and cannot afford to tear out existing sprinkler systems and reinstall systems that somebody else deems more suitable.

It is requested Council give consideration to providing full credit on water utility taxes and fees for low income customers who are food gardeners to cover the cost of making significant adjustments to their underground sprinkler systems.

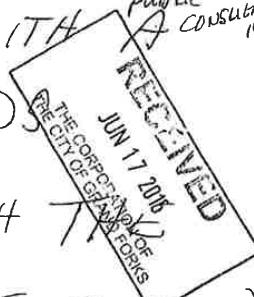
JUNE 17, 2015

INFO @ grandFORS. CA

SUBJECT: UNIVERSAL WATER METERS

NEXT STB
PUBLIC
CONSULT

I CAN SUM THIS UP WITH
LOT LESS THAN 500 WORDS



PLEASE PROCEED WITH THE
WATER METER PROGRAM/INSTALLATION
THERE IS NO OTHER OPTION!

I OWN A BUSINESS IN DOWNTOWN
G.F. AND HAVE HAD A WATER
METER FOR 3 OR 4 YEARS.

AS I SHARE A BUILDING WITH
A RESTAURANT.... THIS WAS A WELCOME
ADDITION TO MY BUSINESS.

ALSO I AM THE OWNER OF
2 ~~PROPERTIES~~ RENTAL PROPERTIES IN THE
CITY - BOTH OF WHICH ~~ALSO~~ HAVE
WATER METERS INSTALLED.

ALTHOUGH I LIVE ON THE EDGE OF THE CITY WITH SLOW WATER - I
PAY ALL CITY TAXES.

TO GO BACKWARD IS TO CAUSE
TAX INCREASES / AND THIS IS NOT
ACCEPTABLE!

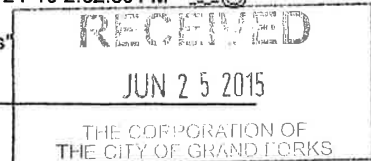
THANK YOU,

[REDACTED] BUSINESS OWNER
[REDACTED] TAX PAYER / PROPERTY OWNER



From: [REDACTED] mail.com>
Subject: Water Meter Input: Urban Systems Report: "Water Meters-Next Steps"
To: [REDACTED] Info City of Grand Forks

June-24-15 2:32:36 PM



Mayor and Council:

I have closely followed the water meter initiative since its inception and have strongly supported meter installation as an essential tool in developing a sustainable and cost effective approach to water management in Grand Forks.

As requested, (City of Grand Forks, Notice of Public Consultation) I have also read and reviewed the referenced Urban Systems Report and comment as follows on this and 2 related items:

1. I urge Council, in the strongest possible terms, to proceed as planned with Bylaw 1973, as written, and with NO amendments and NO cooling off period.

The Urban Systems report (Table 1) makes clear that 84% of residential properties have so far agreed to and/or accepted, installation of meters on or in their properties. Council can reliably take this response rate as a resounding public endorsement of this initiative and proceed as planned.

2. Water Rates: I strongly urge council to develop and implement a UNIVERSAL water meter rate for ALL connected residential properties and to reject any and all special pleading that may emerge during the course of future rate design discussions.

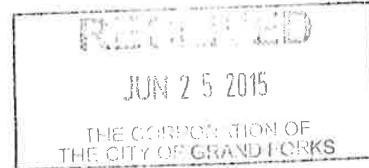
3. Trunk Water Supply Leak Detection Programme: If it has not already done so, I strongly urge council to develop and implement such a programme at the earliest opportunity. Such "supply-side" programmes are an integral part of any sustainable water management strategy and the failure to develop and implement one inevitably compromises the integrity and effectiveness of the the larger strategy. Further, the results of such a programme should be regularly publicized so that residents can be made continuously aware of outcomes.

[REDACTED]
Grand Forks, BC

FILE CODE

[REDACTED]
C/O - re Water Meters
(Water...) Support

From: [REDACTED]@gmail.com> 24/06/2015 11...
Subject: Water Meter Input
To: Info City of Grand Forks
Colleen Ross <colleen.ross.3012@gmail.com>
DReid@grandforks.ca



Attachments: cfs_rank_june23_laurier.png / Uploaded File (16K)

Good morning,

As a homeowner and concerned citizen I wish to clearly state my support for completion of the water meter program and for rapid advancement into the monitoring, rate study and mock-billing phase. We are currently on track for a potential severe low flow year (Kettle River at Laurier is currently 30% of mean flow, and only 4 years have had lower flows for this day since 1930 - see attached figure). We critically need better information on how much water we are using and need to move towards setting water rates that truly incent conservation - regardless of the cost of treatment/distribution. Thus principle 1 (conservation) from the Urban System memo should have the highest priority.

In terms of options for the 262 residences still refusing meters, I think that a high end (i.e. 75th percentile of metered dwellings, perhaps attenuated by lot size) flat rate could be assigned as per option 2. This would in part discourage opting out and in part cover cover the increased costs of pit meter installation, difficulty of administering water rates, and deterioration of water meter assets (as identified in Table 3 of the memo). Any such determination of rates should be discussed at the water rate committee and council, under consideration of the principles as outlined in the memo and as identified by the province of BC in their 2014 discussion piece (<http://engage.gov.bc.ca/watersustainabilityact/files/2014/03/Pricing-B.C.s-Water.pdf>)

Under no circumstances should we pause the metering program - the consequences as identified in Table 4 are clear enough and would be unacceptable.

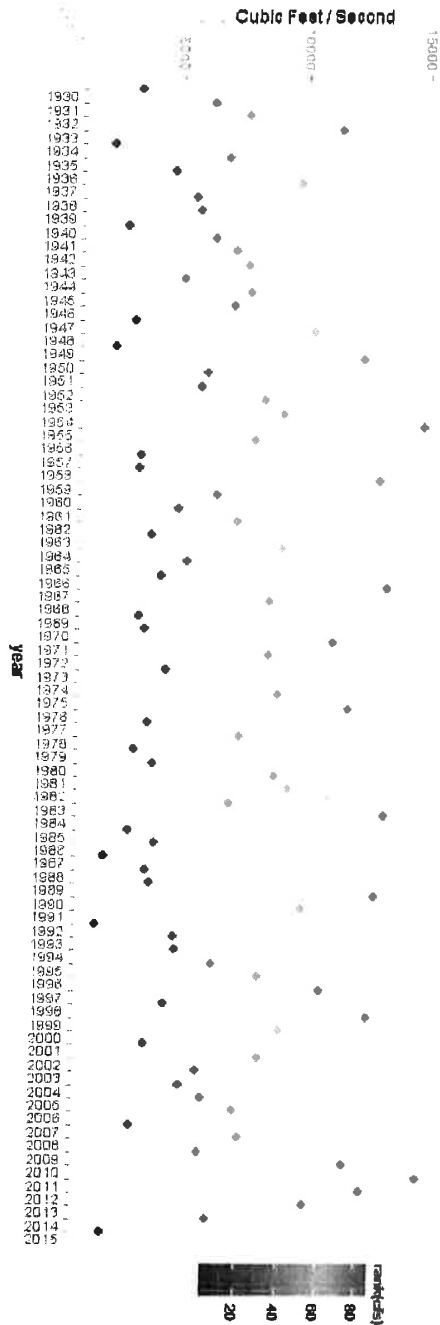
I'm looking forward to further discussions on the water meter options and pricing and I hope my letter of support is of use to you,

Sincerely,

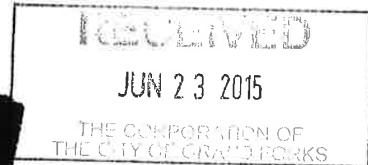
[REDACTED]

FILE CODE

C10- Water Meters
(Water...) Support



From: [REDACTED] and [REDACTED] Joint Owners
[REDACTED]



Re: Universal Water Meters-Next Steps: Public Consultation

We wholeheartedly support the installation of water meters in Grand Forks and urge the City to continue installing meters on the un-connected properties and complete the program.

We agree that water usage in Grand Forks is high and meters will give the City the tools it needs to isolate the cause(s) and take remedial action to conserve water usage better. (a) Leakage from pipes? Meter readings can help the city zero in on leaks so those problems can be fixed in a timely manner. (b) heavy end- user consumption ? Set rates to ensure heavy users pay their share rather than continue billing a flat rate which results in low volume users subsidizing high volume users.

We read that the Federal Government provided \$1.3 million dollars to the City in the form of Gas Tax Funding for water meter installations. If the City suspends or cancels this program, will the City be required to refund that amount? And if so, where will the money come from?

We are aware that the topic of water meters has been considered by the city since at least 1999 so it is not a recent development. Further, we have ourselves attended open houses over the past months relating to the water meter installation program and it is believed there has been ample opportunity for fact finding and input by the public. We further believe that any input into any city initiative should be restricted to owners, agents or occupiers of properties within the city of Grand Forks.

[REDACTED]
June 22, 2015

From: [REDACTED]@telus.net>

Jun-25-15 3:47:10 PM

Subject: Water Meter Input

To: Info City of Grand Forks

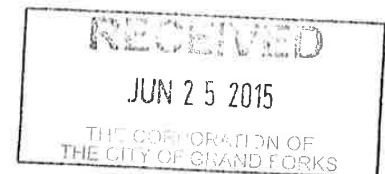
We support completing the installation of the water meters and moving forward with the plan that was formally in place. There seems to be some concern by some residents about safety issues with the particular model of meter being used. They do have the option of not installing meters inside their homes and having them placed outside of their homes. This is an acceptable alternative. Water meter installation comes as no surprise to those of us who have been following city affairs for years.

Congratulations to City Council for passing a motion for not commodifying water in our city.


Thank you for welcoming community input on this delicate matter.

Sincerely,

[REDACTED]
Grand Forks, BC



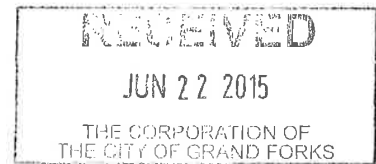
FILE CODE
C10- [REDACTED]
(Watermeters) Water Meters Support

From: [REDACTED]@hotmail.com> 22/06/2015 11:56:17... 
Subject: Universal Water Meters - Next Steps: Public Consultation
To: [REDACTED] Info City of Grand Forks

I am 100% in favor of water meters. They should have been installed years ago.

Too many people waste water.

[REDACTED]
Grand Forks

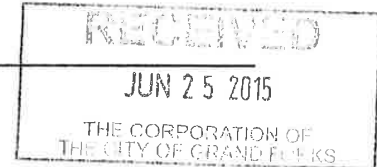


FILE CODE
[REDACTED]

C/O - Water Meters
(Water00) Support

From: [REDACTED]@shaw.ca> 24/06/2015 5:47...
Subject: Water Meters Input
To: [REDACTED] Info City of Grand Forks

David Reid,
Manager of Operations
City of Grand Forks



This letter is in support of the water meter program and the water conservation measures proposed by the city. We feel strongly that our aquifer is a major asset to our city and valley and are in support of the city's effort to maintain this resource.

[REDACTED]
[REDACTED] Grand Forks, B.C.

FILE CODE

C10 - [REDACTED]
(Watersoo) re Water Meters
Support

MEMORANDUM



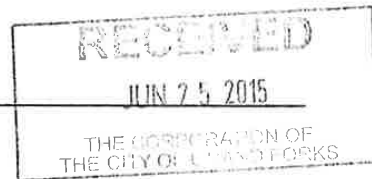
DATE: July 20th, 2015
TO: Mayor and Council
FROM: David Reid, Manager of Operations
SUBJECT: Water Meter Input – Public Consultation

-ATTACHMENT-

STANCE UNKNOWN/DID
NOT COMMENT OR
PRESENT OPTIONS AS
REQUESTED

From: [REDACTED] <[REDACTED]@[REDACTED].com>
Subject: Water Meter Input
To: [REDACTED] Info City of Grand Forks

25/06/2015 ...



To Whom It May Concern;
c/o City of Grand Forks

I am writing to express disagreement with water meters being used for setting fee schedules. Seeing as they are already installed in most properties, I suggest that instead they be used to detect water leaks.

Sincerely,

[REDACTED]
[REDACTED] Grand Forks

FILE CODE

[REDACTED]
C10-12 Water Meters
(Watermeters) Against

Subject: Water Meter Input



Water Meters?
What happened to our
Referendum?

Too much secrecy.

...

[REDACTED]

Grand Forks, BC

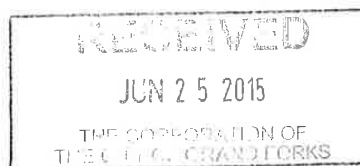
[REDACTED]

FILE CODE

C/O - [REDACTED]
(Water200) re Water Meters
Against

[REDACTED]

[REDACTED]



WATER METER INPUT - June 25th, 2015

Dear Mayor Konrad and Councillors,

Today I submitted the attached delegation application to City Hall. As stated in the application, my intention is to share quotes from our city's engineering reports as well as to offer ideas for Council to consider in their approach to water conservation for Grand Forks. Included in the delegation material will be my input on water meters. (Please see my attached application.)

It is my understanding that the big goal our city has is water conservation - that it's the responsible thing to do, that it helps us be eligible for higher level grants, and thus it can potentially help our city decrease its costs of water delivery.

I have full confidence that we can figure out how to conserve water in a way that is cost effective, healthy and respectful to citizenry.

You have made an excellent first step in asking the citizens of Grand Forks to share their ideas with you.

Thank you,

Grand Forks, BC

Council Delegations

RECEIVED

JUN 25 2015

THE CORPORATION OF
THE CITY OF GRAND FORKS

Background

Council for the City of Grand Forks welcomes public input and encourages individuals and groups to make their views known to Council at an open public meeting.

Council needs to know all sides of an issue, and the possible impacts of any action they make take, prior to making a decision that will affect the community. The following outline has been devised to assist you in preparing for your presentation, so that you will understand the kind of information that Council will require, and the expected time frame in which a decision will be forthcoming. Council may not make a decision at this meeting.

Presentation Outline

Presentations may be a maximum of 10 minutes.

Your Worship, Mayor Konrad, and Members of Council, I/We are here on behalf of

[REDACTED]

to request that you consider this information in making a
decision about how our city wishes to promote water
conservation.

The reason(s) that I/We are requesting this action are:

- to share quotes from the engineering reports for
consideration
- to share ideas about where our city could go from
here in promoting water conservation
- to create an opportunity for discussion on the
material presented.

I/We believe that in approving our request the community will benefit by:

- increased awareness about the material in our
city engineering reports
- new ideas for approaching water conservation
in Grand Forks

FILE CODE
[REDACTED]

D2 - Delegation

Council Delegations (cont.)

I/We believe that by not approving our request the result will be:

Council's decisions about water conservation
would be less informed and less likely to meet
the needs of Grand Forks as well.

In conclusion, I/we request that Council for the City of Grand Forks adopt a resolution

stating: that Council will receive my presentation
for information, and that Council will
consider this information towards the
goal of approaching water conservation
in Grand Forks in a way that meets the
most needs of citizens.

Name:	[REDACTED]
Organization:	
Mailing Address: (Including Postal Code)	[REDACTED] Grand Forks, BC, V0H 1H0
Telephone Number:	[REDACTED]
Email Address:	[REDACTED] @yahoo.com

The information provided on this form is collected under the authority of the Community Charter and is a matter of public record, which will form a part of the Agenda for a Regular Meeting of Council. The information collected will be used to process your request to be a delegation before Council. If you have questions about the collection, use and disclosure of this information contact the "Coordinator" City of Grand Forks.

N:Forms/Delegation Form

Printed by: Info City of Grand Forks

Title: New Contact Form submission from [REDACTED]

June-25-15 9:04:52 AM

Page 1 of 1

From: [REDACTED]@hoo.ca> 25/06/2015 8:53:06 ...

Subject: New Contact Form submission from [REDACTED]

To: [REDACTED] Info City of Grand Forks

Your Name

[REDACTED]

Your Email

[REDACTED]

Your Phone #

[REDACTED]

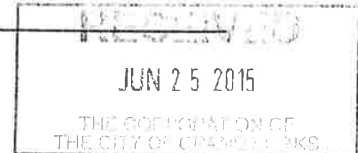
Subject

water meter input

Your Message

WILL THE BASIC WATER USAGE ALLOWANCE BE SOMEWHAT BASED ON LOT
SIZE, AS TAX
PAYERS WITH LARGE LOTS PAY MORE TAXES? WILL THERE BE A RULING
THAT A PERSON
COULD BE BILLED ONCE PER YEAR, AS WE ARE PEOPLE THAT GO AWAY
FOR THE WINTER
AND HAVE NO WATER USAGE AT ALL FOR 5 MONTHS?

THANKYOU



FILE CODE
[REDACTED]
C/O - [REDACTED]
WES' (Water...) Questions

REQUEST FOR DECISION

— COMMITTEE OF THE WHOLE —



To: Committee of the Whole
From: Chief Administrative Officer
Date: July 20th, 2015
Subject: City of Grand Forks DRAFT Strategic Plan 2015-2019
Recommendation: **RESOLVED THAT THE COMMITTEE OF THE WHOLE RECOMMENDS TO COUNCIL TO ADOPT THE 2015-2019 STRATEGIC PLAN AT THE AUGUST 17TH, 2015, REGULAR MEETING.**

BACKGROUND: A Strategic Plan is one of the most important “big picture” documents that a community can have. A Strategic Plan assesses the changing needs of residents, the ways in which those needs can best be met, and how to implement those strategies to address those needs in the most efficient and effective way.

Council recognized the need to revisit the City’s 2012-2014 Strategic Plan and make it their own while taking into consideration the many changes that have taken place over the past few years. Council indicated that it wished to take a more comprehensive and proactive approach to obtain public feedback in the suitability of City activities and the principles that guide civic decisions and actions. To help accomplish this, the City commissioned Paragon Strategic Services.

The Strategic Plan is a high-level document that provides guidance and direction for the City’s plans, programs and services.

Upon endorsement by Council, the Strategic Plan will outline future directions for City policies and services over the next four years. The Strategic Plan will be implemented through an annual priority setting process, including the development of operational work plans and budgeting sessions.

PROCESS: The Strategic Planning Process undertaken by the Council was heavily invested in preparation – the Council and key staff completed online surveys to identify the strengths, weaknesses, opportunities and threats facing the organization. The feedback from these surveys was shared with the Council prior to commencing the session.

In addition, previous planning documents were reviewed and considered to build on the work the organization has done in prior years and preparatory conference calls were held. Another focus of the session was to ensure there was alignment between the direction of Council and management of the City.

The workshop was attended by all members of Council and senior staff. The workshop focused on the key issues facing the organization and the strategic priorities were chosen specifically to take advantage of opportunities as well as to protect the organization against threats. In the workshop Council focused on those issues most important to the community and revisited past priorities.

REQUEST FOR DECISION

— COMMITTEE OF THE WHOLE —



NEXT STEPS:

1. Detailed review of the Plan, ensuring it captures the intent of the Council during the workshop
2. Assign specific action items under each strategic priority – these do NOT need to be new initiatives and may in fact be already underway
3. Assign measures and time frames to these activities so staff and the Council can ensure progress towards the strategic priorities
4. Set regular meetings to review the strategic priorities and to identify any changes that need to be made
5. Ensure the strategic priorities drive regular Council decision making – if an initiative is brought to the Council there should be a review of the its alignment with the priorities selected by the Council
6. Communicate the priorities to staff and the community.

Benefits or Impacts of the Recommendation:

Strategic Impact: Provides a road map and direction for the organization

Financial: None

Policy/Legislation: None

Attachments: DRAFT City of Grand Forks Strategic Plan 2015-2019

Recommendation: **RESOLVED THAT THE COMMITTEE OF THE WHOLE RECOMMENDS TO COUNCIL TO ADOPT THE 2015-2019 STRATEGIC PLAN AT THE AUGUST 17TH, 2015, REGULAR MEETING.**

- OPTIONS:**
1. COTW COULD CHOOSE TO SUPPORT THE RECOMMENDATION.
 2. COTW COULD CHOOSE TO NOT SUPPORT THE RECOMMENDATION.
 3. COTW COULD CHOOSE TO REFER THE REPORT BACK TO STAFF FOR MORE INFORMATION.



CITY OF GRAND FORKS STRATEGIC PLAN 2015-2019

draft

Workshop Facilitated by:

Tracey Lee Lorensen

Prepared by Paragon Strategic Services

2/17/2015

GRAND FORKS STRATEGIC PLAN 2015-2019



FISCAL ACCOUNTABILITY

- WE WILL NOT SELL OUR NATURAL ASSETS AND INFRASTRUCTURE TO FOREIGN INTERESTS (E.G. WATER)
- WE WILL ENSURE LONG TERM FINANCIAL PLANNING
- WE WILL CONTINUE TO PROACTIVELY IDENTIFY AND PLAN FOR INFRASTRUCTURE REPAIR AND REPLACEMENT



ECONOMIC GROWTH

- WE FOSTER A VIBRANT ECONOMIC ENVIRONMENT
- WE ARE OPEN YET DISCIPLINED IN LAND DEVELOPMENT DECISIONS
- WE RECOGNIZE THE IMPORTANCE OF A HEALTHY TOWN "CORE"



COMMUNITY ENGAGEMENT

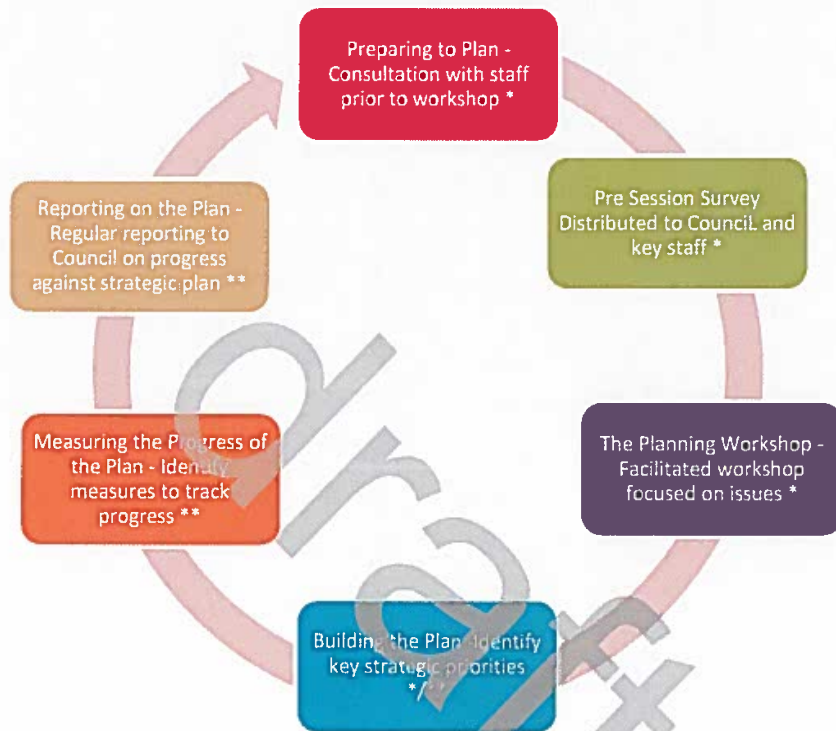
- WE INVOLVE RESIDENTS IN DECISIONS THAT AFFECT THEM
- WE WILL ENHANCE OUR REGIONAL DIALOGUE, ADVOCACY AND DECISION MAKING
- WE RECOGNIZE OUR NATURAL RECREATIONAL AMENITIES ARE VALUABLE REGIONAL ASSETS



COMMUNITY LIVEABILITY

- WE CONTINUE TO MITIGATE THE IMPACT OF DEER IN OUR COMMUNITY
- WE ADVOCATE FOR APPROPRIATE FUNDING FOR OUR MOST VULNERABLE RESIDENTS
- WE SUPPORT COMMUNITY INITIATIVES THAT ALIGN WITH OUR STRATEGIC OBJECTIVES
- WE WILL CONTINUE OUR INVESTMENT IN ARTS CULTURE AND HERITAGE IN GRAND FORKS

CITY OF GRAND FORKS STRATEGIC PLANNING SESSION 2015



Responsibility = *Consultant **Management

Preparing to Plan

The Strategic Planning Process undertaken by the Council was heavily invested in preparation – the Council and key staff completed online surveys to identify the strengths, weaknesses, opportunities and threats facing the organization. The feedback from these surveys was shared with the Council prior to commencing the session (see copies attached).

In addition, previous planning documents were reviewed and considered to build on the work the organization has done in prior years and preparatory conference calls were held. Another focus of the session was to ensure there was alignment between the direction of Council and management of the Town.

The Planning Workshop

The workshop was attended by all members of Council and senior staff. The workshop focused on the key issues facing the organization and the strategic priorities were chosen specifically to take advantage of opportunities as well as to protect the organization against threats.

In the workshop the Council focused on those issues most important to the community and revisited the priorities from the previous plan.

Building the Plan

The notes of the workshop were compiled by Paragon Strategic Services Ltd., and form the basis of this report.

Measuring Plan Progress

The next step for staff will be attaching measures to the strategic priorities, including:

- Identifying the staff member accountable
- Identifying achievable timelines for each action/goal
- Identifying measures that show progress to goals
- Prioritizing activities within the plan
- Tracking progress on at least a quarterly basis

Reporting on the Plan

Council and staff need to agree on a reporting frequency to ensure that progress to goals is tracked on a regular basis – usually on a quarterly basis. The nature and structure of this report should be agreed upon in advance by Council and staff.

Communicating the Plan

Attached to this report are draft graphics that can be used to aid the organization in communicating the plan through posters, handouts or on the web.

WHAT DO WE STAND FOR?

The current City vision is:

"A Garden City Growing Opportunities within the Boundary Country."

The current mission for the City is:

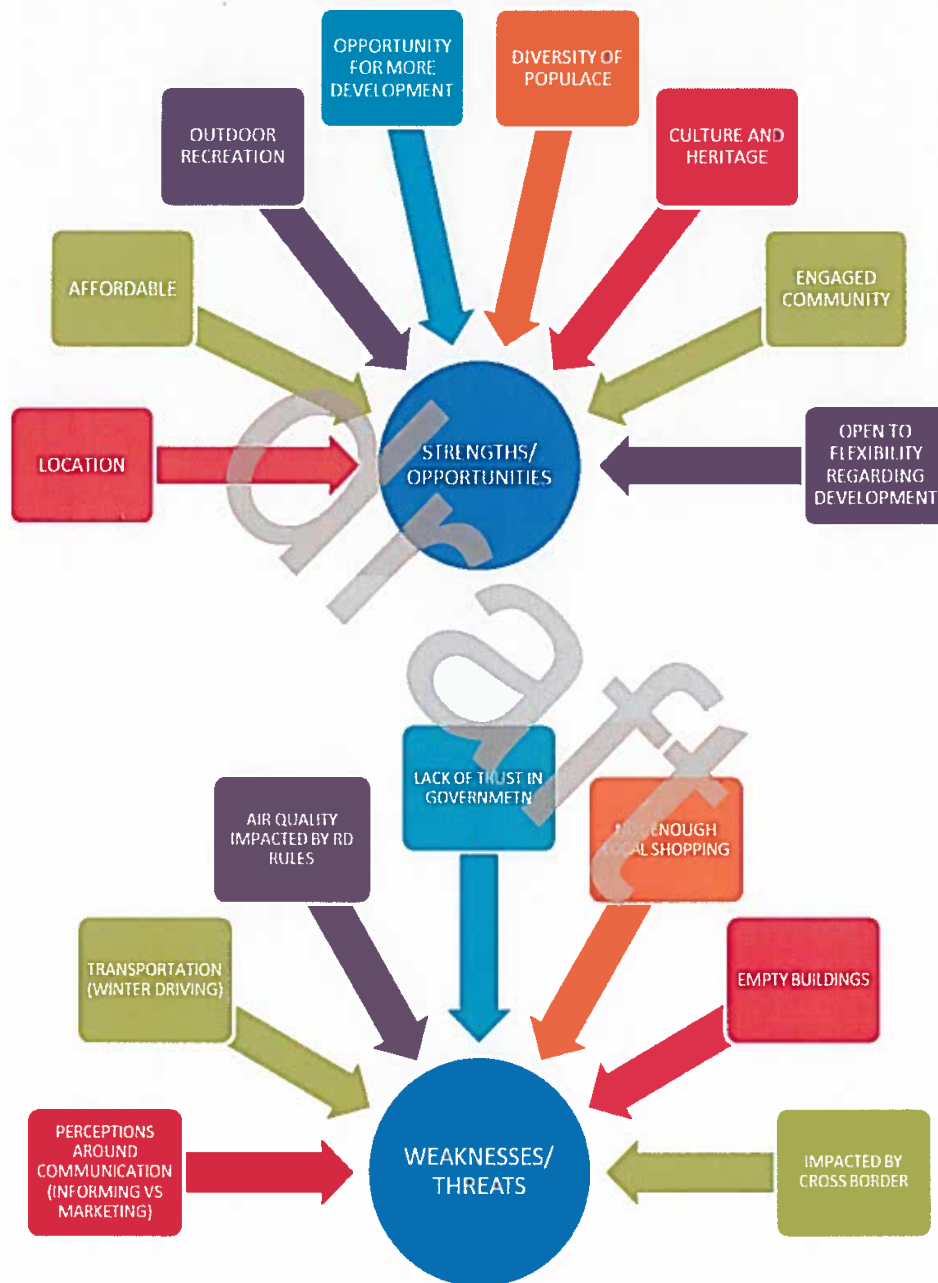
"The City of Grand Forks is committed to providing quality governance and excellent services that enhance and advance the quality of life for our community."

The City's values are:

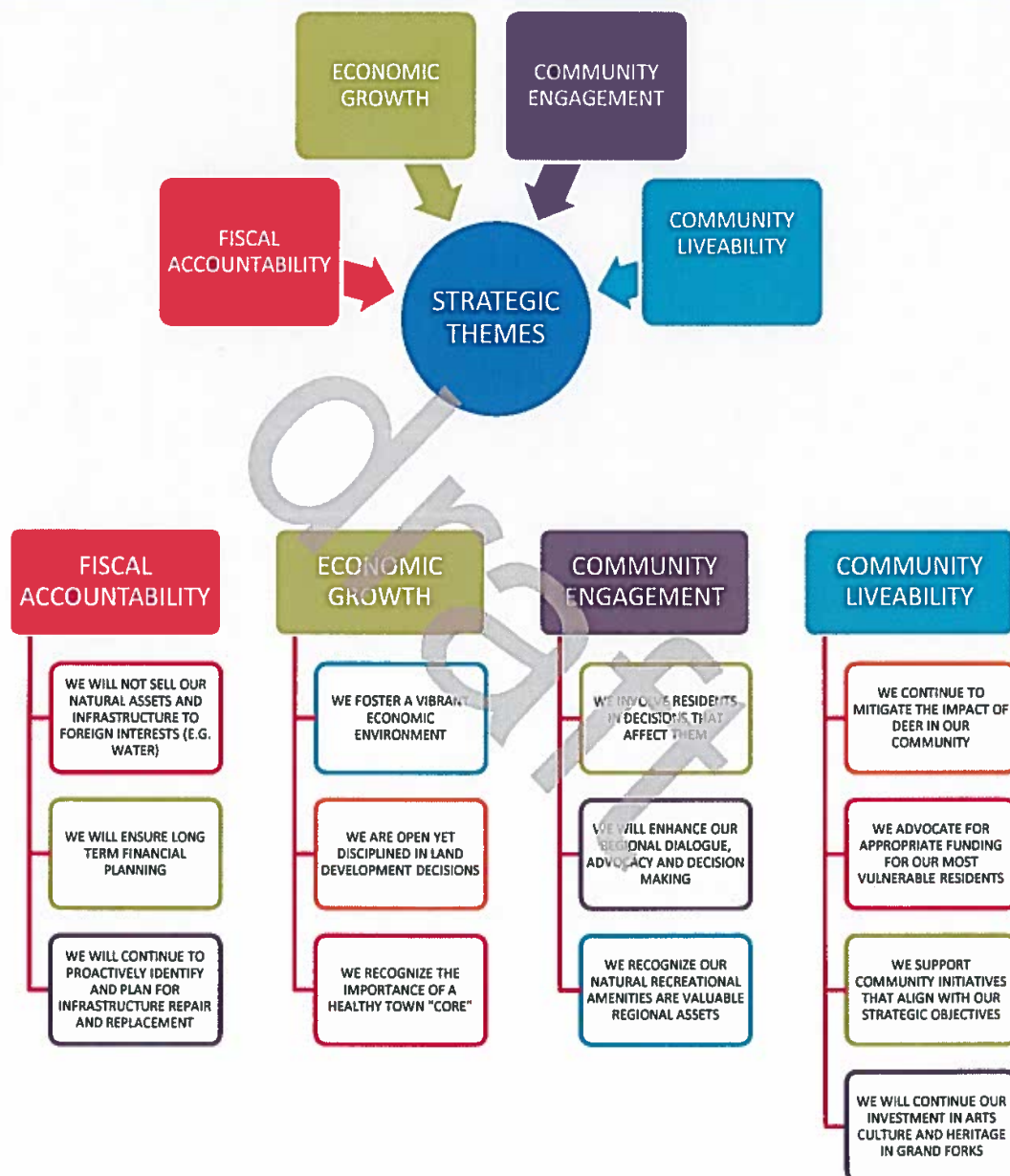
- 1) G - Growing responsibly**
- 2) A – Accountability**
- 3) R – Resilience**
- 4) D – Diversity**
- 5) E – Efficiency**
- 6) N - Natural Beauty**
- 7) C - Collaboration with Integrity**
- 8) I – Innovation**
- 9) T – Transparency**
- 10) Y - Young at HeartWhat**

While the majority rated the current vision, mission and values as either "sounds great" or "good", there were some suggestions for improvement that should be considered in a future planning session. Those notes were provided under separate cover at the workshop.

WHERE ARE WE NOW?



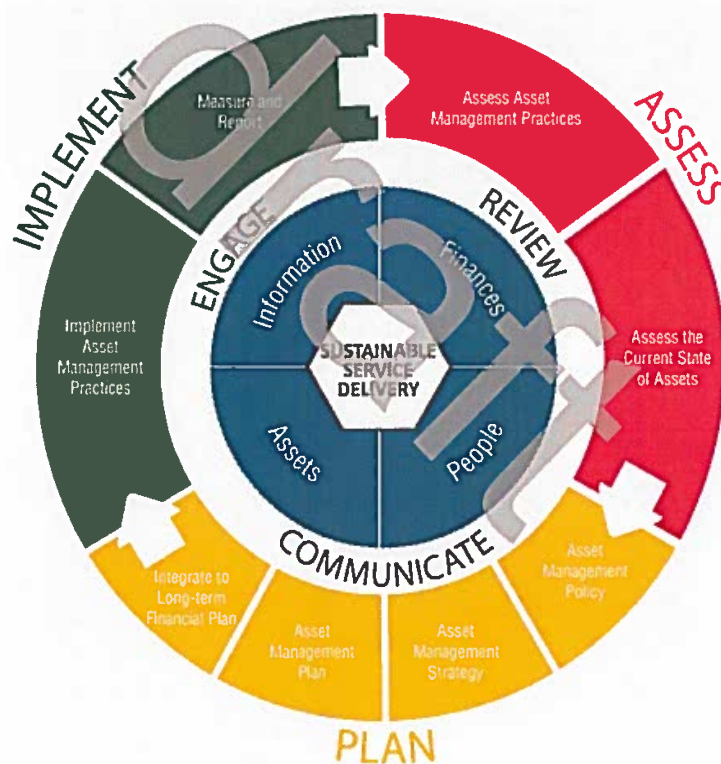
STRATEGIC THEMES AND PRIORITIES



LINK BETWEEN STRATEGIC PLANNING AND ASSET MANAGEMENT

The City is taking a leadership role when it comes to addressing its long term needs for asset repair and replacement. This strategic planning process is inextricably linked to the extensive work that Council and the Management team has done to prepare the community for future needs, and to proactively plan for the financial impacts.

This work on Asset Management (*which was developed outside of this process*) has been recognized as amongst the best in Canada, and is something Council and the community should be very proud of. It is included here as it is core to the strategic focus of Grand Forks.



NEXT STEPS

In order to ensure that the plan is utilized by the Council we recommend the following:

1. Detailed review of the Plan above to ensure it captures the intent of the Council during the workshop
2. Assign specific action items under each strategic priority – these do NOT need to be new initiatives and may in fact be already underway
3. Assign measures and time frames to these activities so staff and the Council can ensure progress towards the strategic priorities (SEE ATTACHED SAMPLE)
4. Set regular meetings to review the strategic priorities and to identify any changes that need to be made
5. Ensure the strategic priorities drive regular Council decision making – if an initiative is brought to the Council there should be a review of the its alignment with the priorities selected by the Council
6. Communicate the priorities to staff and the community.

Please let us know if there are any questions concerning this summary. Thank you!

STRATEGIC THEMES	STRATEGIC PRIORITIES	STRATEGIC PROJECTS	ACTIONS	PRIORITY	STATUS	DATE
FISCAL ACCOUNTABILITY	WE WILL NOT SELL OUR NATURAL ASSETS AND INFRASTRUCTURE TO FOREIGN INTERESTS (E.G.	SHORT TERM FINANCIAL BENEFITS WILL NOT OVERRIDE LONG TERM IMPACTS				
		ENSURE THAT SERVICE LEVELS ALIGN WITH TAXATION LEVELS				
		REVIEW SERVICES TO ENSURE SERVICES ARE BEING DELIVERED COST EFFECTIVELY BEFORE INVESTING IN SERVICE ENHANCEMENTS				
		ASSESS TAX MIX				
		IDENTIFY ECONOMIC DEVELOPMENT LINKAGES				
	BE OPEN TO INNOVATIVE OPTIONS FOR REVENUE GROWTH		ALTERNATE ENERGY			
			FIBRE OPTICS			
			COMMUNITY ENERGY			
	WE WILL CONTINUE TO PROACTIVELY IDENTIFY AND PLAN FOR INFRASTRUCTURE REPAIR AND REPLACEMENT	CONTINUE WITH THE IMPLEMENTATION OF THE ASSET MANAGEMENT PLAN				
		FIX INFRASTRUCTURE THAT'S AT RISK				
		PROTECT AQUIFER AND INFRASTRUCTURE FROM CORPORATE INTERESTS				

STRATEGIC THEMES	STRATEGIC PRIORITIES	STRATEGIC PROJECTS	ACTIONS	PRIORITY	STATUS	DATE
ECONOMIC GROWTH	WE FOSTER A VIBRANT ECONOMIC ENVIRONMENT	SUPPORT THE HEALTH AND GROWTH OF EXISTING BUSINESSES				
		WORK CLOSELY WITH THE REGION ON ECONOMIC DEVELOPMENT IN THE BROADER CONTEXT				
		ENSURE ECONOMIC DEVELOPMENT IS CONSISTENT WITH DEEP REGARD FOR NATURAL ENVIRONMENT				
		ENSURE RESPONSIBLE INFRASTRUCTURE DEVELOPMENT TO ALLOW APPROPRIATE INDUSTRIAL GROWTH				
		ENSURE ALIGNMENT BETWEEN OUR ECONOMIC DEVELOPMENT INITIATIVES AND FINANCIAL POLICIES				
	WE ARE OPEN YET DISCIPLINED IN LAND DEVELOPMENT DECISIONS	ENSURE OUR INTERNAL PROCESSES SUPPORT EFFICIENT DEALINGS WITH INTERESTED BUSINESSES				
		WORK TO MAKE SURE OUR PERMITTING AND OTHER RULES ARE UNDERSTOOD IN ADVANCE				
		MAKE DEVELOPMENT DECISIONS WITH REGARD TO OUR SUSTAINABLE COMMUNITY PLAN				
		CONSIDER INNOVATIVE AND SUSTAINABLE DEVELOPMENTS ON GRAND FORKS OWNED LANDS				
	WE RECOGNIZE THE IMPORTANCE OF A HEALTHY TOWN "CORE"	WE ARE OPEN TO INITIATIVES DRIVEN BY OUR DOWNTOWN CORE TO SUPPORT VIBRANCY				
		INVEST IN APPROPRIATE SIGNAGE TO HIGHLIGHT PARKS AND OTHER COMMUNITY ASSETS				

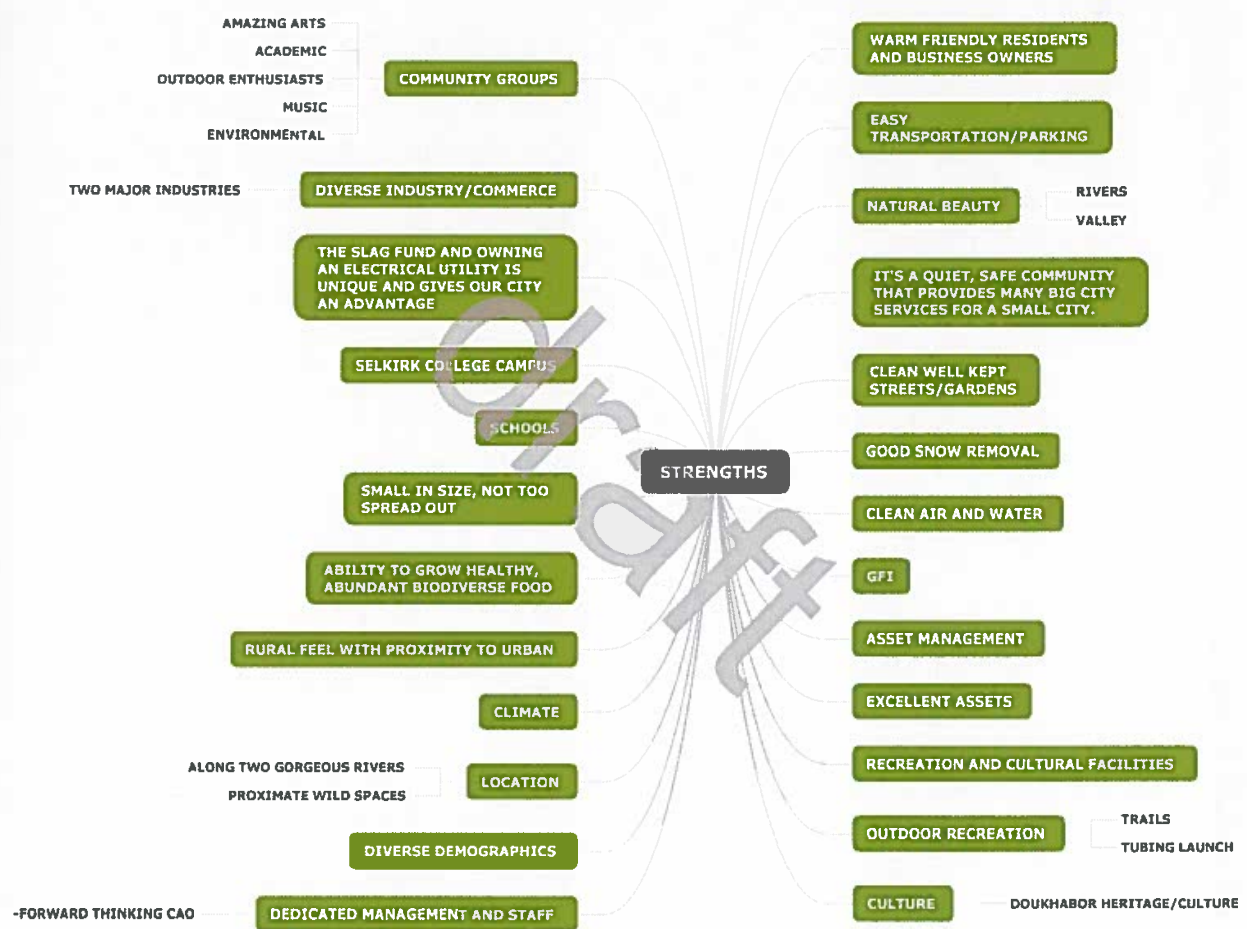
STRATEGIC THEMES	STRATEGIC PRIORITIES	STRATEGIC PROJECTS	ACTIONS	PRIORITY	STATUS	DATE
COMMUNITY ENGAGEMENT	WE INVOLVE RESIDENTS IN DECISIONS THAT AFFECT THEM	WE ARE CONSISTENT IN COMMUNICATING OUR PRIORITIES AND DECISIONS				
	WE WILL ENHANCE OUR REGIONAL DIALOGUE, ADVOCACY AND DECISION MAKING	OPPORTUNITY TO LINK GRAND FORKS AND SURROUNDING RURAL AREA TO FACILITATE ALIGNMENT AND LEVERAGE "VOICE"				
		ENGAGE WITH REGIONAL DISTRICT ON AN ONGOING BASIS TO ENSURE GOVERNANCE IS HIGH FUNCTIONING	ONGOING ASSESSMENT OF "VALUE FOR MONEY"			
			DISCUSSION OF COST SHARING ARRANGEMENTS			
		CONTINUE TO WORK WITH SELKIRK COLLEGE TO ENHANCE EDUCATIONAL OPTIONS				
		IDENTIFY KEY ADVOCACY OPPORTUNITIES AND STRATEGIES	KETTLE RIVER WATERSHED STUDY			
			WASTE WATER			
			REGIONAL PROTECTION OF NATURAL ASSETS			
	WE RECOGNIZE OUR NATURAL RECREATIONAL AMENITIES ARE VALUABLE REGIONAL ASSETS	ENSURE GOVERNANCE STRUCTURE FOR RECREATION COMMISSION IS HIGHLY FUNCTIONAL	COMMUNITY FUTURES			
			BOUNDARY ECONOMIC DEVELOPMENT			
		NEED FOR INTEGRATED RECREATION PLANNING BETWEEN GRAND FORKS AND THE REGION	CONSIDER REVIEW AND IMPROVEMENTS			
			OPPORTUNITY FOR "PARTNERSHIPS" WITH ELECTORAL AREA ON			
			JOINT PARTICIPATION IN DEVELOPING RECREATION PLANNING			
			SHARE DATA FROM GRAND FORKS SURVEY AND OPEN HOUSE WITH REGIONAL DISTRICT			

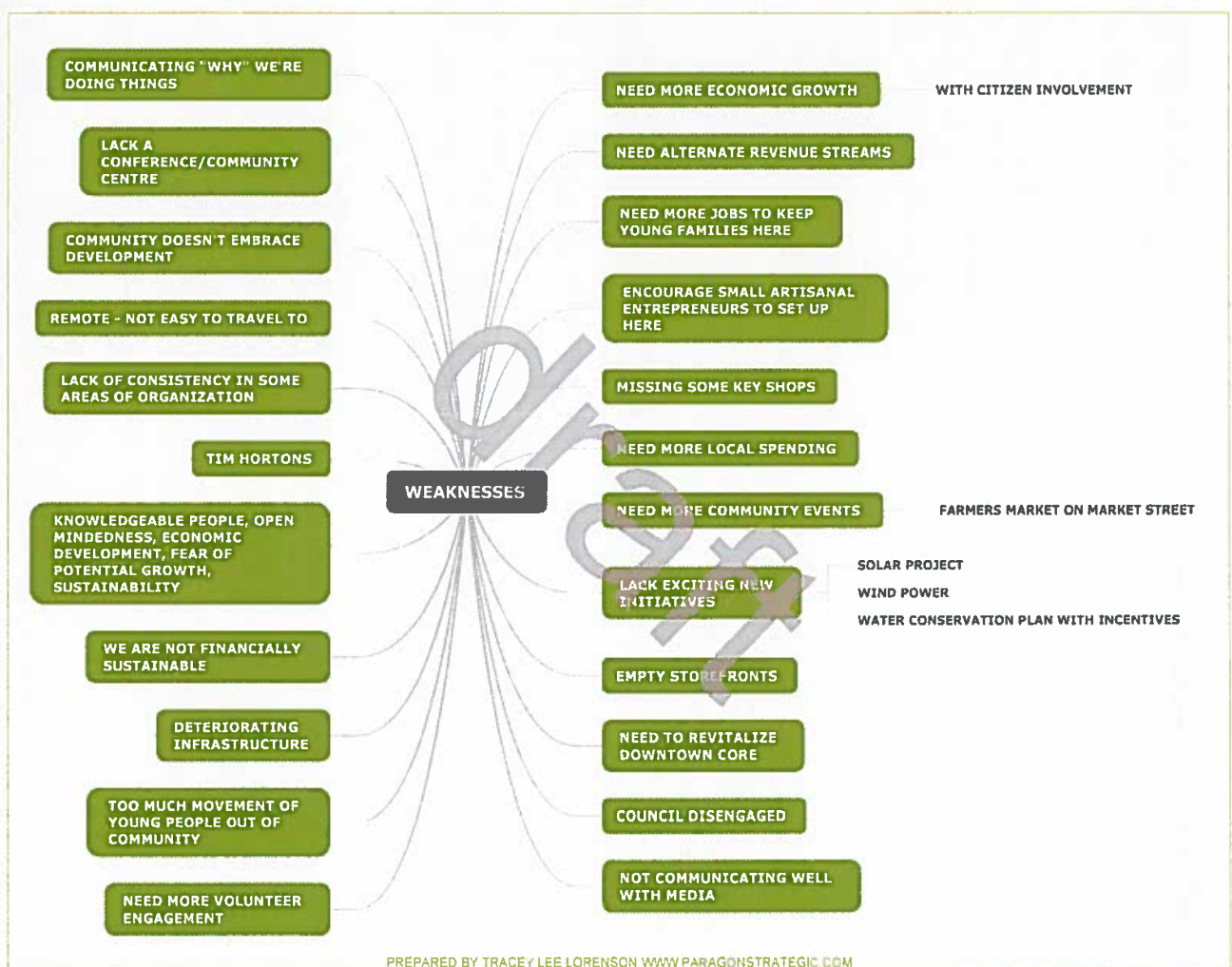
STRATEGIC THEMES	STRATEGIC PRIORITIES	STRATEGIC PROJECTS	ACTIONS	PRIORITY	STATUS	DATE
COMMUNITY LIABILITY	WE CONTINUE TO MITIGATE THE IMPACT OF DEER IN OUR COMMUNITY	CONTINUE TO ENFORCE DEER FEEDING BYLAW				
		WORK WITH REGIONAL AND PROVINCIAL PARTNERS TO ENSURE A LONG TERM SOLUTION				
	WE ADVOCATE FOR APPROPRIATE FUNDING FOR OUR MOST VULNERABLE RESIDENTS	MAAPA				
		BETHS				
		SUNSHINE VALLEY				
		WHISPERS OF HOPE				
	WE SUPPORT COMMUNITY INITIATIVES THAT ALIGN WITH OUR STRATEGIC OBJECTIVES	CONTINUE TO EXPLORE PARTNERSHIPS THAT BALANCE COMMUNITY IMPACT WITH THE BURDEN ON TAXPAYERS				
		IDENTIFY GRANT OPPORTUNITIES AND LIST THESE ON THE CITY WEBSITE TO ENABLE FUNDING FOR COMMUNITY GROUPS				
		FOCUS ON CAPACITY BUILDING IN THE COMMUNITY				
	WE WILL CONTINUE OUR INVESTMENT IN ARTS CULTURE AND HERITAGE IN GRAND FORKS	BDAC - REGIONAL VOICE				
		LIST INITIATIVES ON EACH OF THE FOLLOWING:	ART GALLERY			
			MUSEUM			

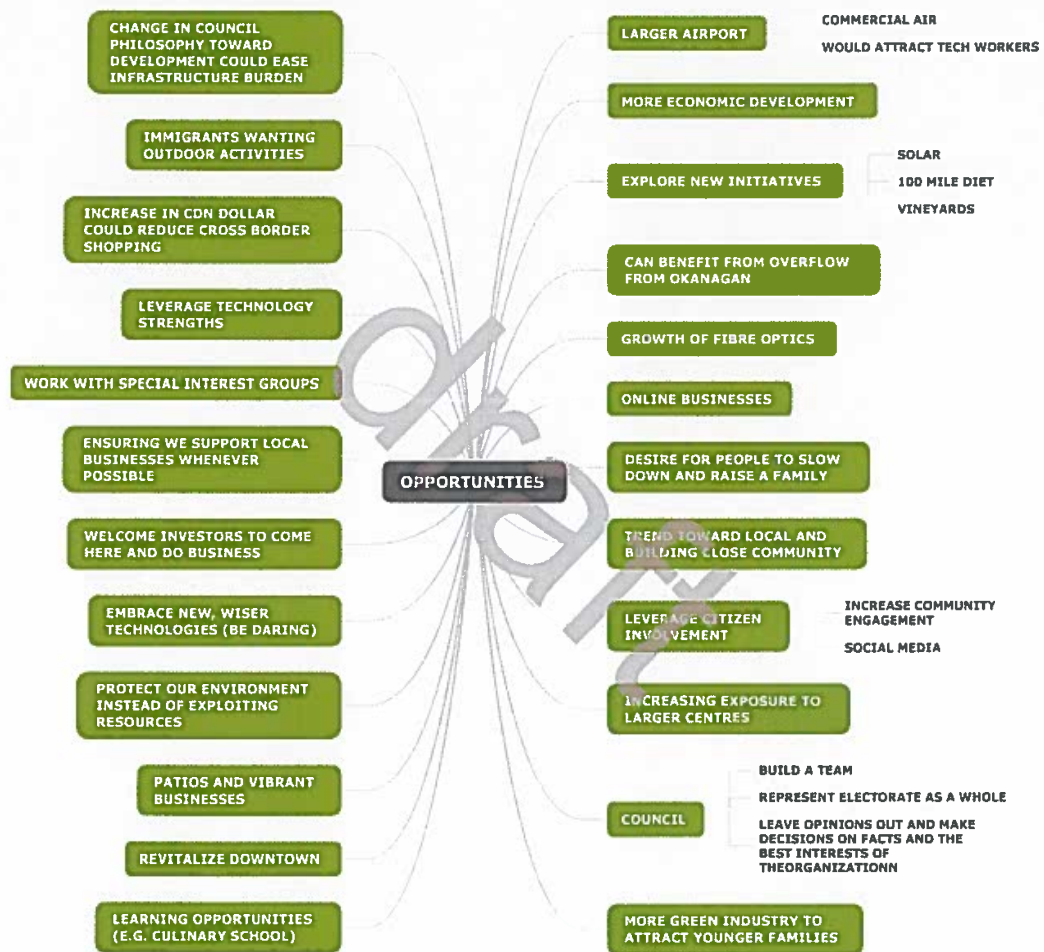
**SURVEY SUMMARY NOTES
GRAND FORKS COUNCIL
WORKSHOP 2015**

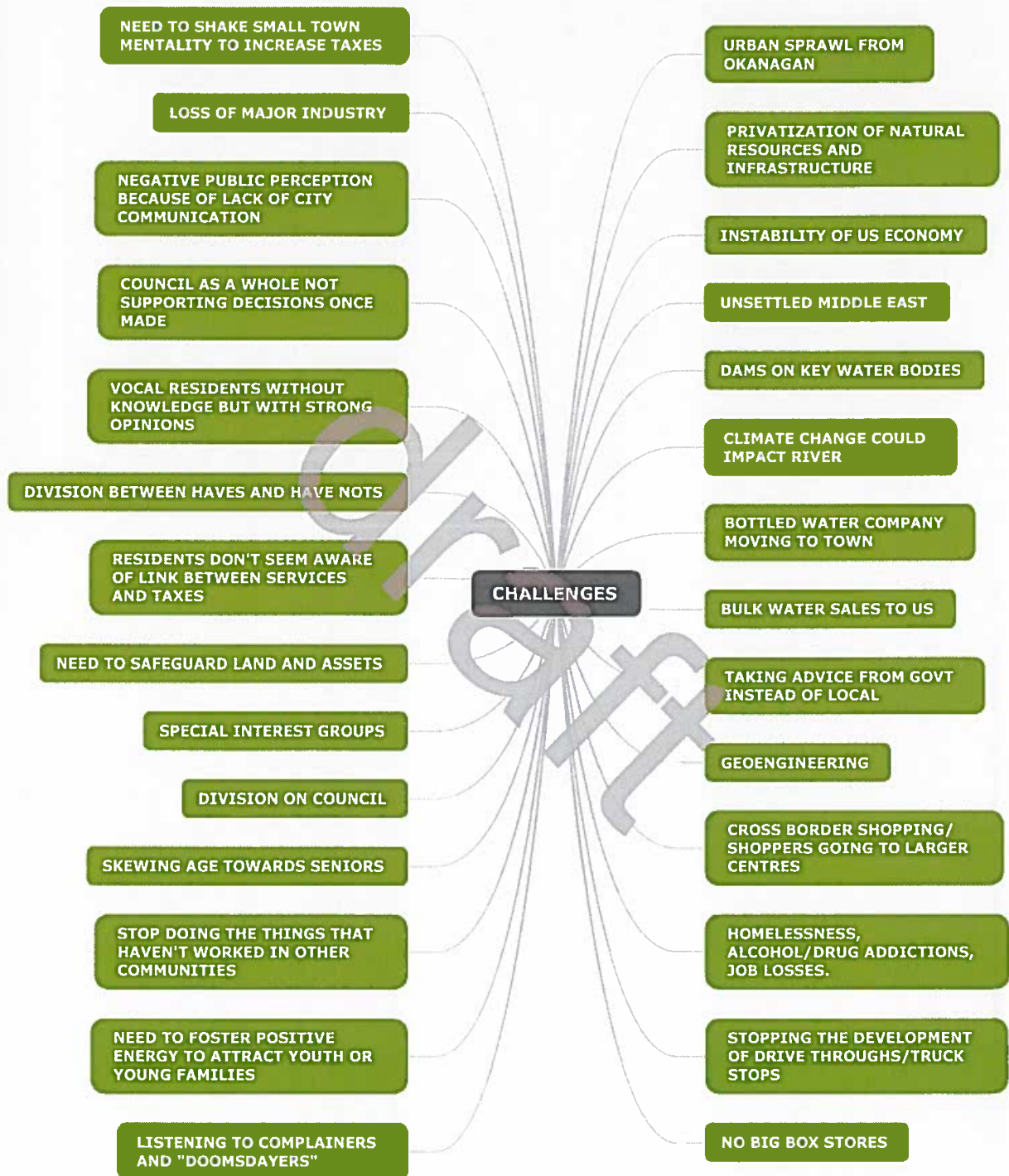


Tracey Lee Lorensen
tracey@paragonstrategic.com
250.275.4829







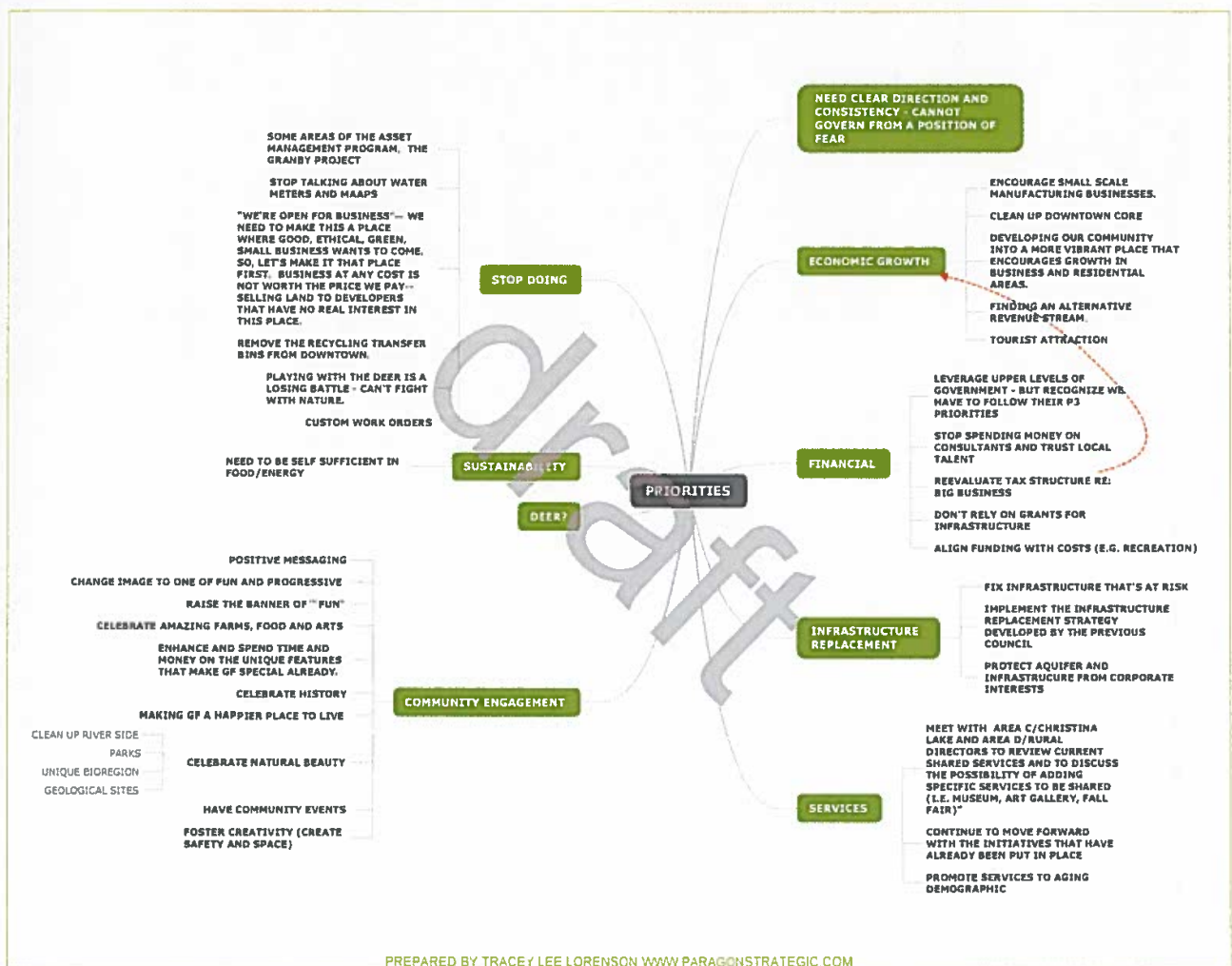


	Critical Importance	Important	Not Important	Why are we doing this?	I'm not sure what this is	Total
Regional Services Integration	20.00% 1	80.00% 4	0.00% 0	0.00% 0	0.00% 0	5
Succession Planning	40.00% 2	40.00% 2	20.00% 1	0.00% 0	0.00% 0	5
Economic Stimulation	60.00% 3	40.00% 2	0.00% 0	0.00% 0	0.00% 0	5
Infrastructure Replacement Strategy	80.00% 4	20.00% 1	0.00% 0	0.00% 0	0.00% 0	5
Deer Issue	20.00% 1	80.00% 4	0.00% 0	0.00% 0	0.00% 0	5
Sustainability Actions	80.00% 4	0.00% 0	20.00% 1	0.00% 0	0.00% 0	5

COUNCIL PREVIOUS PRIORITY CHART

	Critical Importance	Important	Not Important	Why are we doing this?	I'm not sure what this is	Total
Regional Services Integration	16.67% 1	83.33% 5	0.00% 0	0.00% 0	0.00% 0	6
Succession Planning	16.67% 1	83.33% 5	0.00% 0	0.00% 0	0.00% 0	6
Economic Stimulation	83.33% 5	16.67% 1	0.00% 0	0.00% 0	0.00% 0	6
Infrastructure Replacement Strategy	100.00% 6	0.00% 0	0.00% 0	0.00% 0	0.00% 0	6
Deer Issue	0.00% 0	33.33% 2	50.00% 3	16.67% 1	0.00% 0	6
Sustainability Actions	66.67% 4	33.33% 2	0.00% 0	0.00% 0	0.00% 0	6

MANAGEMENT PREVIOUS PRIORITY CHART





MONTHLY HIGHLIGHT REPORTS



DATE : July 3, 2015
TO : Committee of the Whole
FROM: Manager of Building Inspection & Bylaw Services
HIGHLIGHTS: For the Month of June, 2015

❖ **Bylaw Office Review**

- ❖ Following up on complaints
- ❖ Working on a Unsightly Property on Boundary Drive
- ❖ Working on a Unsightly Property on 68th Avenue
- ❖ No new deer feeding complaints
- ❖ Following up on camps along the City's riverbanks
- ❖ 6 Watering notices have been hand delivered to July 1, 2015

❖ **Building Inspections Review**

- ❖ Following up on existing Building Permits
- ❖ With the recent heat wave new construction has slowed down
- ❖ 3 New permits this month 1 Accessory Buildings

2 Home renovations

MONTHLY HIGHLIGHT REPORTS



DATE : July 20, 2015
TO : Committee of the Whole
FROM: Chief Financial Officer
HIGHLIGHTS : For the Month of June, 2015

- ❖ Working on FOI & Ombudsperson request
 - ❖ Working through insurance claims
 - ❖ Answering written enquiries, meeting with taxpayers
 - ❖ SOFI report complete for acceptance by Council by end of June
 - ❖ Hired a new Payables Clerk
 - ❖ Trained staff for front end tax season
 - ❖ Attended MIA Member Claims Advisory Group meeting in Vancouver
 - ❖ Attended Government Finance Officers Association (GFOA) Conference
in Penticton
 - ❖ 2014 Financial Plan Amendment 2 to Council
 - ❖ Fire truck final payment made
-

MONTHLY HIGHLIGHT REPORTS



DATE: July 20, 2015
TO: Committee of the Whole
FROM: Manager of Development & Engineering
HIGHLIGHTS: For the Month of June, 2015

- ❖ Received Approvals from IHA for Construction of the Rotary Spray Park
 - ❖ Received 1 Development Enquiry
 - ❖ Received 2 Development Variance Permits
 - ❖ Held 2 Meetings with the Transition Housing Project Steering Committee and Developed a Terms of reference for the Committee
 - ❖ Applied for the Canada 150 BC Grant for the Renovation of the City Park Playground
 - ❖ Updated and Refreshed Kiosk Maps
 - ❖ Undertook GIS and Asset Management Software Training
 - ❖ Compiling a Terms of Reference for Updating the Zoning Bylaw
-

MONTHLY HIGHLIGHT REPORTS



DATE: July 20th, 2015
TO: Committee of the Whole
FROM: Corporate & Legislative Services
HIGHLIGHTS: For the Month of June, 2015

- ❖ Prepared and facilitated Council Meetings for the month
- ❖ Dealt with the organization's Human Resources Requirements
- ❖ Continued to address Freedom of Information Requests
- ❖ Addressing Ombudsperson requests
- ❖ Provided support to community events
- ❖ Compiling the 2014 Annual Report and required advertising
- ❖ Compiled Documents for Filing with the Courts-working with Legal Counsel
- ❖ Performed Acting Chief Administrative Officer and Acting Corporate Officer roles for the later part of the month

MONTHLY HIGHLIGHT REPORTS



DATE : July 9, 2015
TO : Committee of the Whole
FROM: Fire Chief
HIGHLIGHTS : For the Month of June, 2015

- ❖ Calls for June: 50 total: 20 Fire, 4 Rescue, 26 First Responder
- ❖ New aerial truck delivered on June 26th – A dozen officers and firefighters attended weekend training with manufacturer's representative on operation of the truck.
- ❖ Dale: Attended Fire Chiefs Association of BC conference in Penticton
- ❖ Summer wildfire conditions continue to worsen. Although there are no active fires in the immediate area, the fire danger rating for most of southeast BC is 4 "High" but the Grand Forks area is at level 5 "Extreme". Open burning bans for all classes of fire (including campfires, fireworks) are in effect.
- ❖ Rapid melt of the province's snow pack in May has left very little snow across the province as of June 15th. Snow basin index for the Boundary is 3% of normal on June 15th.
- ❖ Volunteers: Hosted a car wash on June 13 and raised \$1,000 which was donated to "Baby's Best Chance" program

MONTHLY HIGHLIGHT REPORTS



- ❖ Volunteers continue work on the organization of Firebells & Fanfare antique fire apparatus parade and show & shine scheduled for August 14–16 weekend.

MONTHLY HIGHLIGHT REPORTS



DATE : July 20, 2015
TO : Committee of the Whole
FROM: Manager of Operations
HIGHLIGHTS : For the Month of May 2015

Roads/Parks/Facilities

- ❖ Events : Canada Day, GFI, Relay for life, Heart beat
- ❖ James Donaldson Park Maintenance : Bleachers, infield, grounds
- ❖ Shouldering on 68th Ave and on 21st Street
- ❖ Roadside flail mowing program completed
- ❖ Works yard upstairs repairs

Water/Sewer

- ❖ Industrial lift station pump repairs
- ❖ CLA-VAL rebuild at well 3
- ❖ Contact chamber temporary electrical service
- ❖ Safe Work procedures for safety program

MONTHLY HIGHLIGHT REPORTS



Electrical

- ❖ Finishing up on Riverside reconductor job
- ❖ Meter exchanges as time permits
- ❖ Recloser exchanges at substation
- ❖ Work on pole replacement
- ❖ Supporting other departments as required (tree trimming)

Capital

- ❖ JD Bleachers (completed)
- ❖ Riverside re-conductor project (contractor complete)



THE CORPORATION OF THE CITY OF GRAND FORKS

Ad Hoc Grand Forks Deer Committee Meeting

Thursday, May 19th, 2015

PRESENT: CHAIR
LIASON WITH COUNCIL

GARY SMITH-
COUNCILLOR CHRIS HAMMET
NORM WALKER-
BARRY BRANDOW-midge333@telus.net
LAURIE GRANT (WildSafeBC)-
grandforks@wildsafebc.com
CRAIG MCLEAN (Ministry of Environment)
CHRIS MOSLIN-chris.moslin@gmail.com
BRIAN HARRIS-bstanleyharris@gmail.com
STEVE WARREN-grsteve@gmail.com
JENNY COLESHILL-jcoleshill@yahoo.ca

REGRETS:
BRIAN TAYLOR
AARON REID (Ministry of Environment)
BARB DANN-baubedann@yahoo.ca

CALL TO ORDER:

The Chair called the meeting to order at 11:00

ADOPTION OF AGENDA:

MOTION: Walker / Moslin

RESOLVED THAT THE MAY 19, 2015 DEER COMMITTEE MEETING AGENDA BE ADOPTED AS CIRCULATED.

CARRIED

MINUTES:

MOTION: Warren / Coleshill

RESOLVED THAT THE MINUTES OF THE DEER COMMITTEE MEETING OF COUNCIL HELD ON MARCH 5, 2015 BE ADOPTED.

CARRIED

DELEGATIONS:

None.

OLD BUSINESS:

- a) Signage
 - will discuss at next meeting

REPORTS, QUESTIONS, AND INQUIRIES FROM MEMBERS OF COMMITTEE:

NEW BUSINESS:

a) **Welcome back Brian Harris**

Brian Harris – success in cull in Sannich – resulting decrease of deer complaints in the municipality, has a contact number for the person hired to do the cull

b. **Collar Data and count results– Craig McLean**

McLean asks, “What r u going to do within the target zone to make it less welcoming? -less food, less access, less welcoming – what will the city look like to prevent the return of large numbers – anti-feeding, vacant lots, orchard trees unmanaged, to reduce the need for long-term lethal measures.”

Recent Count 166 – May 2013 less than 80 – recommends using the same dates every year

Collaring

- very small radius all winter, in last month deer preparing to fawn and moving to more secluded areas for birthing

- snapshots offered monthly would be appreciated

Estimates 100 deer/sq km

Deer densities and related health – hard to compare

Warren - Are deer smaller in the city as compared to the ones in the hills?

-Standardize dates for counts-Agreement to standardize the dates for the Spring count April 15-25 and Fall count October 1-10 at sunrise

c. Signage – recommendations to council

- 68th Ave, Riverside,
- Appropriate signage be put up on required city streets and roads – general or specific? – lower speed limits - more time to stop and see the deer?
- Motion that the city install educational signage to be paid for by the deer committee.

Laurie will bring more specifics to the next meeting.

d. Communication from Wes Nichol of BearBegon

- BearBegone – 5 dogs trained to haze bears – suggesting opportunity to assist here in Grand Forks
- McLean
 - hazing deer is illegal
 - would require a new permit that does not exist – liability would be huge as deer is too unpredictable and a great potential for accidents caused by crazed deer
 - will not be pushed out for long, are habituated and will make every effort to return

e. Cull – next steps?

- 60% referendum on a deer cull as a management option
- costs can be offset by training and hiring staff to assist in the cull
- **Motion withdrawn - Chris Moslin/2nd Gary Smith**

Deer Committee make a recommendation to council to get a special permit to cull 80 deer bringing the numbers back to the 2007

f. Meeting with City Staff

**RESOLVED THAT THIS AD HOC DEER COMMITTEE MEETING BE ADJOURNED
AT 1:00 P.M.**

Next meeting date: Tuesday, April 21, 2015 from 11am-1pm in the RDKB meeting room.

CERTIFIED CORRECT:

CHAIR GARY SMITH

COUNCIL LIASON CHRIS HAMMETT

**Deer Committe Meeting June 16, 2015
Draft Minutes**

Members Present:

Gary Smith - Chair - bugsyblues@gmail.com
Chris Moslin - chris.moslin@gmail.com
Chris Hammett - liason with council -
Barb Dann - barbedann@yahoo.ca
Barry Brandow - midge333@telus.net
Norm Walker -
Steve Warren - grsteve@gmail.com
Jenny Coleshill - jcoleshill@yahoo.ca
Brydie Todd - grandforks@wildsafebc.com

Members not Present:

Craig McClean – MFLNRO
Aaron Reid - MFLNRO

CALL TO ORDER

The Chair called the meeting to order at 11:15am

ADOPTION OF AGENDA

Motion : Moslin/Warren

Resolved that the May 19th Ad Hoc Grand Forks Deer Committee Meeting be adopted as circulated.

MOTION CARRIED

APPROVAL OF MINUTES

Correction to c): signage - "committee will recommend to city council that the city install educational signage to be paid for by the deer committee."

As amended, motion: Warren/Walker

Resolved that the minutes of the deer committee meeting of council held on May 19, 2015 be adopted

MOTION CARRIED

DELEGATIONS:

None.

BUSINESS

a) **Cull** - Motion to make a recommendation to proceed with a cull?

Motion : Moslin/Warren

Vote for: 5 against: 3

Resolved that the deer Committee make a recommendation to council to obtain a special permit from MFLNRO to harvest up to 80 deer within the city limits using a clover trap and bolt gun.

MOTION CARRIED

b) RDOS Deer Management Workshop

Motion: Moslin/Warren

Vote for: 7 against: 0

Resolved that deer committee authorize expenditures to allow Committee Chair to travel as a representative to attend RDOS deer management workshop.

MOTION CARRIED

C) Signage

Discussion:

- kids art, "welcome, slow down for wildlife photo op ahead" , informational signage at trail heads
- Chris Moslin will work with WildSafeBC community coordinator Brydie Todd to enter grade 3 classrooms to develop signage
- Brydie Todd will develop pricing, placement, graphics
- to be further discussed at next meeting

d) Newspaper Advertising

Discussion: To discuss putting an ad in paper asking people to report about interactions with aggressive deer to have supportive documentation

Motion Moslin/Walker

Resolved that this deer committee meeting be adjourned at 1:05pm

Next meeting date: Tuesday July 21, 2015 from 11am-1pm in the RDKB meeting room.

REQUEST FOR DECISION

— COMMITTEE OF THE WHOLE —



To: Committee of the Whole
From: Manager of Building Inspections & Bylaw Services
Date: June 18, 2015
Subject: Introduction of the Schedule 12 – A3, Amendment to the Municipal Ticketing & Information Bylaw No. 1957.

Recommendation: **RESOLVED THAT** the Committee of the Whole recommends to Council to receive the report from the Bylaw Enforcement Officer and determine to discuss and further directs staff to present to Council to consider the first three readings of the proposed Schedule 12 A-3 at the August 17th 2015, Regular Meeting of City Council

BACKGROUND: At the June 15, 2015 Committee of the Whole Meeting of Council, staff was directed to start imposing fines for violations of the sprinkling regulations. After the Council Meeting it was discovered that there were no provisions in the Municipal Ticketing & Information Bylaw No 1957 to apply fines for sprinkling violations. At this time staff is proposing the amendment to the Municipal Ticketing & Information Bylaw No 1957 to include Schedule 12 A-3.

Benefits or Impacts of the Recommendation:

General: This will allow for better control and enforcement of the bylaw with regard to the enforcement of Watering Restrictions.

Strategic priority: N/A

Financial: N/A

Policy/Legislation: Council has the authority to amend bylaws.

Attachments: Proposed bylaw amendment schedule 12 A-3, a copy of the Municipal Ticketing & Information Bylaw 1957, a copy of the Stages of Watering Restrictions, a copy of Schedule 12 and the Resolution of Council.

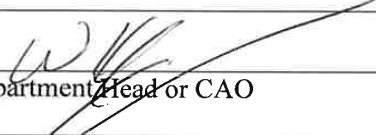
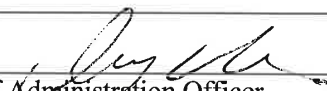
Recommendation: **RESOLVED THAT** the Committee of the Whole recommends to Council to receive the report from the Bylaw Enforcement Officer and determine to discuss and further directs staff to present to Council to consider the first three readings of the proposed Schedule 12 A-3 at the August 17th 2015, Regular Meeting of City Council

REQUEST FOR DECISION

— COMMITTEE OF THE WHOLE —



- OPTIONS:**
1. COTW COULD CHOOSE TO SUPPORT THE RECOMMENDATION.
 2. COTW COULD CHOOSE TO NOT SUPPORT THE RECOMMENDATION.
 3. COTW COULD CHOOSE TO REFER THE REPORT BACK TO STAFF FOR MORE INFORMATION.

 Department Head or CAO	 Chief Administration Officer
---	--

MOTION: KROG

RESOLVED THAT Council directs Staff to implement a Stage 2 water restriction plan, as presented, immediately, and further that Staff be directed to include the three stages as an amendment to the Water Regulations Bylaw to be introduced later this summer.

MOTION WAS TIED AND THEREFORE DEFEATED.

MOTION: ROSS

RESOLVED THAT Council directs Staff to enforce Stage 1 water restrictions and apply the appropriate fines according to Bylaw 1973; and, FURTHER advertise in the newspaper and on the City website information regarding Stage 2 restrictions and revisit this at the next Regular Meeting of June 29th.

CARRIED.

MOTION: BUTLER

RESOLVED THAT Council directs Staff to provide Council current daily, annual and when Sprinkling Regulations are enforced, stats from our wells.

DEFEATED.

SCHEDULE 12 – A3
OF THE MUNICIPAL TICKETING BYLAW NO. 1957
(Amendment Bylaw 1957, Schedule 12 – A3)

Bylaw No. 1973 “Water Regulations Bylaw”

COLUMN 1	COLUMN 2	COLUMN 3
Stage 1 Regulation -- Water Outside of Hours		
First Offence	12.12	\$ 50.00
Second Offence	12.12	\$ 100.00
Third Offence	12.12	\$ 150.00
Stage 2 Regulation -- Water Outside of Hours		
First Offence	12.12	\$ 100.00
Second Offence	12.12	\$ 200.00
Third Offence	12.12	\$ 300.00
Stage 3 Regulation -- Water Outside of Hours		
First Offence	12.12	\$ 150.00
Second Offence	12.12	\$ 300.00
Third Offence	12.12	\$ 450.00
Stage 4 Regulation – No Watering		
All Offences	12.12	\$ 600.00

THE CORPORATION OF THE CITY OF GRAND FORKS
MUNICIPAL TICKETING INFORMATION BYLAW NO. 1957

**A Bylaw to Implement a Municipal Ticket Information Program
for the Enforcement of Designated Bylaws**

WHEREAS under the provisions of Local Government Act, Council may, by bylaw, provide for the enforcement of certain bylaws by means of a ticket, designate persons as Bylaw Enforcement Officers for the purpose of enforcing bylaws by means of a ticket, designate an offence against a bylaw by means of a word or expression on a ticket, and in consultation with the Chief Judge of the Provincial Court, set fines, not exceeding \$500.00 for contravention of such designated bylaws;

AND WHEREAS Council desires to designate those bylaws that may be enforced by means of a ticket, designate offences against those bylaws by means of a word or expression, designate those persons who as Bylaw Enforcement Officers may enforce the bylaws, and set fines for contravention of the bylaws;

NOW THEREFORE, Council of the Corporation of the City of Grand Forks, in open meeting assembled, **ENACTS**, as follows:

1. Each bylaw listed in Column 1 of Schedule 1 to this bylaw may be enforced by means of a ticket in the form prescribed for the purpose of the Local Government Act.
2. The persons appointed to the job positions or titles listed in Column 2 of Schedule 1 of this bylaw are hereby designated as Bylaw Enforcement Officers for the purpose of enforcing the bylaws listed in Column 1 of Schedule 1 opposite the respective job positions.
3. The words or expressions listed in Column 1 of the Schedules of this bylaw designate the offence committed under the bylaw section number appearing in Column 2 opposite the respective words or expressions.
4. The amounts appearing in Column 3 of the Schedules of this bylaw are the fines set for the corresponding offences designated in Column 1.
5. This bylaw may be cited as "**City of Grand Forks Municipal Ticket Information Bylaw No. 1957, 2013**".
6. If any portion of this bylaw is for any reason held to be invalid by a Court of Competent Jurisdiction, the invalid portion shall be severed and the portion that is invalid shall not affect the validity of the remainder of this bylaw.

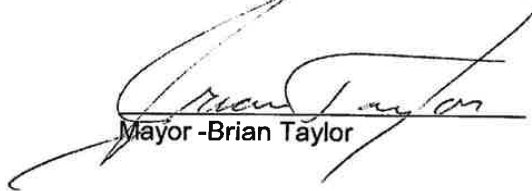
INTRODUCED this 10th day of June, 2013.

Read a **FIRST** time this 24th day of June, 2013.

Read a **SECOND** time this 24th day of June, 2013.

Read a **THIRD** time this 24th day of June, 2013.

FINALLY ADOPTED this 22nd day of July, 2013.



Mayor - Brian Taylor



Corporate Officer-Diane Heinrich

CERTIFICATE

I hereby certify the foregoing to be a true copy and correct copy of Bylaw 1957, cited as "City of Grand Forks Municipal Ticket Information Bylaw No. 1957, 2013", as passed by the Municipal Council on the 22nd day of July, 2013.

Corporate Officer of the City Council of the
City of Grand Forks

SCHEDULE 1

COLUMN 1

COLUMN 2

BYLAW NO.

**DESIGNATED BYLAW
ENFORCEMENT OFFICER**

Bylaw No. 1963
"Noise Control Bylaw"

Bylaw Enforcement Officer
R.C.M. Police

Bylaw No. 1965
"Grand Forks Fire and Safety Bylaw"

Fire Chief
Deputy Fire Chief
R.C.M. Police

Bylaw No. 1962
"Grand Forks Unsightly Premises Bylaw"

Building Inspector
Bylaw Enforcement Officer

Bylaw No. 1959
"Park Access Bylaw"

Bylaw Enforcement Officer
R.C.M. Police

Bylaw No. 1956
"City of Grand Forks Traffic Regulations"

R.C.M. Police
Bylaw Enforcement Officer

Bylaw No. 1964
"Grand Forks Building and Plumbing Bylaw"

Building Inspector
Bylaw Enforcement Officer

Bylaw No 1957
"Grand Forks Municipal Ticketing Information Bylaw"

Bylaw Enforcement Officer
R.C.M. Police

SCHEDULE 2-A1
OF THE MUNICIPAL TICKETING INFORMATION BYLAW NO. 1957

(Amendment Bylaw 1957, Schedule 2 – A1)

Bylaw No. 1963 “Noise Control Bylaw”

COLUMN 1 Offence	COLUMN 2 Section	COLUMN 3 Fine
Noise which disturbs	4.1	\$ 100.00
Noise which disturbs (Tenant)	4.2	\$ 100.00
Noise which disturbs (Private Property)	4.2	\$ 100.00
Noise which disturbs (Animal)	4.3	\$ 100.00
Animal Noise	4.4 (a)	\$ 100.00
Amplification Equipment	4.4 (b)	\$ 100.00
Construction Noise	4.4 (c)	\$ 100.00
Diesel Engine	4.4 (d)	\$ 100.00
Amplification Equipment	4.4 (b)	\$ 100.00
Off Road Vehicle	4.4 (e)	\$ 100.00
Construction Noise (Weekdays)	6.1 (a)	\$ 100.00
Construction Noise (Restricted Hours)	6.1 (b)	\$ 100.00
Construction Noise (Saturdays)	6.1 (c)	\$ 100.00
Construction Noise (Sundays)	6.1 (d)	\$ 100.00

SCHEDULE 3**Bylaw No. 1320 "Grand Forks Fire & Life Safety Bylaw"**

COLUMN 1	COLUMN 2	COLUMN 3
Offence	Section	Fine
Failure to remove fire hazard	6.2	\$100.00
Failure to remove threat to life safety	6.2	\$100.00
Unauthorized disposal of dangerous material	6.3	\$150.00
Failure to report discharge of dangerous goods	6.4	\$150.00
Failure to clean vacant building	6.7	\$200.00
Failure to secure vacant building	6.7	\$200.00
Failure to remove debris from fire damaged building	6.8	\$100.00
Failure to secure fire damaged building	6.8	\$200.00
Unsafe fire doors/shutters	6.9	\$100.00
Unsafe elevator shaft	6.10	\$100.00
Improper use of ventilating shaft	6.11	\$100.00
Failure to maintain safe chimney	6.12	\$100.00
Unsafe deposit of combustible material	6.13	\$100.00
Unsafe storage of combustible material	6.13	\$100.00
Unsafe deposit of ashes	6.14	\$100.00
Failure to maintain hydrant/private property	6.16(1)	\$100.00
Unsafe transport of dangerous goods	6.20(1)	\$150.00
Unsafe storage of hazardous materials	6.20(2)	\$150.00
Unsafe handling of hazardous material	6.20(2)	\$150.00

SCHEDULE 3 (continued)

Bylaw No. 1320 "Grand Forks Fire & Life Safety Bylaw"

COLUMN 1	COLUMN 2	COLUMN 3
Offence	Section	Fine
Obstructing fire personnel	7.4	\$150.00
Parked obstructing access	7.4(1)	\$100.00
Parked obstructing exit	7.4(2)	\$100.00
Parked within 6m of hydrant	7.4(3)	\$100.00
Driving over equipment	7.4(4)	\$100.00
Burning without permit	8.1	\$200.00
Discharge of fireworks without permit	9.1(1)	\$100.00
Sale of fireworks	9.1(2)	\$100.00
Discharge of fireworks on street	9.3(3)	\$100.00

SCHEDULE 4 – A1
OF THE MUNICAIPAL TICKETING BYLAW NO. 1957
(Amendment Bylaw 1957, Schedule 4 – A1)

Bylaw No. 1962 “Unsightly Premises Bylaw”

COLUMN 1	COLUMN 2	COLUMN 3
Accumulation of Building Materials	3.1 (a)	\$ 100.00
Unlicensed Vehicle	3.1 (b)	\$ 100.00
Parts of a Vehicle	3.1 (b)	\$ 100.00
Accumulation of Rubbish	3.1 (c)	\$ 100.00
Exterior Finishes (buildings)	3.1 (d)	\$ 100.00
Graffiti	3.1 (e)	\$ 100.00
Accumulation of Garbage	3.1 (f)	\$ 100.00
Failure to Comply	5.2	\$ 100.00

SCHEDULE 5

**Bylaw No. 1959 "Park Access Bylaw to Regulate the use of
Parks, Trails, Beaches and Boulevards"**

COLUMN 1	COLUMN 2	COLUMN 3
Offence	Section	Fine
- In park between 11:00 p.m. and 5:00 a.m.	3	\$ 50.00
- Camping in park	4	\$ 50.00
- Use of bow and arrow/sling-shot/boomerang/ weapon in park	5	\$ 100.00
- Unauthorized removal of gravel/sand/soil	6	\$ 100.00
- Littering	7	\$ 50.00
- Unauthorized fire on beach	8	\$ 50.00
- Vandalism	11	\$ 100.00
- Vandalism of sign	12	\$ 100.00
- Vandalism of tree	13	\$ 100.00
- Unauthorized playing golf in park	14	\$ 100.00
- Animal on beach	15	\$50.00
- Vehicle in park	18	\$ 50.00
- Possession or consumption of alcohol in a park or public area.	20	\$50.00

SCHEDULE 6

Bylaw No. 1956 "City of Grand Forks Traffic Regulation Bylaw"

COLUMN 1 Offence	COLUMN 2 Section	COLUMN 3 Fine
- Parking within six meters of crosswalk	4.01(a)	\$ 50.00
- Parking within a bus zone	4.01(b)	\$ 50.00
- Parking within 5m of a fire hydrant	4.01(c)	\$ 50.00
- Parking along yellow painted curb/roadway with yellow painted lines	4.01(d)	\$ 50.00
- Parking in contravention of a traffic control device	4.01(e)	\$ 50.00
- Parking in contravention of highway lines/markings/signs	4.01(f)	\$ 50.00
- Parking in a lane in excess of 15 minutes	4.01(g)	\$ 50.00
- Parking on highway where pavement is 6m or less in width	4.01(h)	\$ 50.00
- Parking on sidewalk/boulevard	4.01(i)	\$ 50.00
- Parking obstructing/impeding traffic on highway	4.01(j)	\$ 50.00
- Parking vehicle with right side more than 30cm from face of curb	4.01(k)	\$ 50.00
- Parking on left side of highway opposite direction of normal traffic	4.01(l)	\$ 50.00
- Parking in front of/within 1m of driveway/private road	4.01(m)	\$ 50.00
- Parking vehicle including trailer in excess of 6m in angle parking	4.01(n)	\$ 50.00
- Parking to offer commodities/display vehicle for sale	4.01(o)	\$ 50.00
- Parking within 2m of intersecting lane	4.01(p)	\$ 50.00

SCHEDULE 6 continued

COLUMN 1 Offence	COLUMN 2 Section	COLUMN 3 Fine
- Parking at angle to street lines	4.01(q)	\$ 50.00
- Parking 72 consecutive hours	4.01(s)	\$ 50.00
- Parking in a Fire zone	4.01(t)	\$50.00
- Parking in Loading zone	4.01(u)	\$ 50.00
- Parking on a bridge	4.01(v)	\$ 50.00
- Parking on walkway/crosswalk	4.01(w)	\$ 50.00
- Parking in Disabled zone without permit	4.01(x)	\$ 50.00
-Parking an unlicensed vehicle, recreational vehicle or trailer on Municipal property, Boulevard or Road-right-of-way	4.01(y)	\$ 50.00
- Parking overnight in a Municipal Park other than the Municipal Campground– recreational vehicles, campers, commercial vehicles and trailers whether or not attached to a vehicle	4.01(z)	\$50.00
- Overtime parking	4.05	\$ 50.00
- Truck off truck routes	9.03	\$100.00
- Truck parking on residential streets	9.05	\$ 50.00
- Prohibited construction on road allowance	9.07(a)	\$100.00
- Engaging in sport/amusement/exercise/ occupation on highway	10.02(a)	\$ 50.00
- Unnecessarily delay vehicle	10.02(b)	\$ 50.00
- Cause obstruction on highway	10.02(c)	\$ 50.00

SCHEDULE 6 continued

COLUMN 1 Offence	COLUMN 2 Section	COLUMN 3 Fine
- Coast/slide/rollerskate/skateboard/sleigh/skate/ ski on highway	10.02(d)	\$ 50.00
- Vandalism of traffic control device	14.02	\$100.00
- Littering on a highway	14.05	\$ 50.00
- Debris from property on road	14.06	\$100.00
- Prohibited water on highway	14.07	\$ 50.00
- Damaging a highway	14.08	\$100.00
- Failure to remove snow/ice from sidewalk	14.09	\$ 50.00
-Depositing snow/ice on a highway or lane	14.12	\$ 50.00

SCHEDULE 7

Bylaw No. 1257 "Commercial Vehicle Licencing Bylaw"

COLUMN 1	COLUMN 2	COLUMN 3
Offence	Section	Fine
Operating vehicle without licence	3	\$75.00
Failure to affix licence	14	\$50.00
Improper display of licence	14	\$50.00

SCHEDULE 8

Bylaw No. 1384 "City of Grand Forks Fire Business Licence Bylaw"

COLUMN 1	COLUMN 2	COLUMN 3
Offence	Section	Fine
Operating business without a licence	401	\$100.00
Failure to post licence	404	\$ 50.00
Failure to notify of change	405	\$100.00
Failure to transfer licence	409	\$100.00

SCHEDULE 9

Bylaw No. 1206 "Grand Forks Zoning Bylaw"

COLUMN 1	COLUMN 2	COLUMN 3
Offence	Section	Fine
Unauthorized sign	310(2)	\$100.00

SCHEDULE 10

Bylaw No. 1967 "Grand Forks Deer Feeding Bylaw"

COLUMN 1	COLUMN 2	COLUMN 3
Offence	Section	Fine
First Offence		
Feeding Deer with Food as described in the Definitions	3.1	\$ 50.00
Second Offence		
Feeding Deer with Food as described in the Definitions	3.1	\$100.00
Third Offence		
Feeding Deer with Food as described in the Definitions	3.1	\$ 150.00

2. That this bylaw may be cited as the "Amendment to the City of Grand Forks Municipal Ticket Information Bylaw No. 1957 A-1, 2013".

SCHEDULE 11

Bylaw No. 1973 "Water Regulations Bylaw"

COLUMN 1	COLUMN 2	COLUMN 3
Offence	Section	Fine
Unrecorded usage of water from the Waterworks System	2.9	\$ 750.00

2. That this bylaw may be cited as the "City of Grand Forks Municipal Ticket Information Amendment Bylaw No. 1957 A-2, 2014".

Grand Forks Sprinkling Regulations

STAGE 1 – ALTERNATE DAYS WATERING

For those consumers connected to the City of Grand Forks water system, outdoor sprinkling is limited to the following days and times. Those premises with “even” numbered civic addresses may sprinkle on “even” numbered days (ie: 2nd, 4th, 6th, etc.). Those premises with “odd” numbered civic addresses may sprinkle on “odd” numbered days (ie: 1st, 3rd, 5th, etc.).

Manual Sprinklers:

From 7:00am until 9:00am | From 7:00pm until 9:00pm

Automatic Timed Underground Sprinklers:

EITHER From 12:00 am (Midnight) until 4:00am **OR** From 7:00am until 9:00 am From 7:00pm until 9:00pm **BUT NOT BOTH!**

Sprinkling shall be permitted on the 31st day of any month as follows:

Manual Sprinklers: Those premises with “even” numbered civic addresses may sprinkle in the mornings from 7:00 am until 9:00 am. and Those premises with “odd” numbered civic addresses may sprinkle in the evenings from 7:00 pm until 9:00 pm.

Automatic Timed Underground Sprinklers:

EITHER From 12:00am (Midnight) until 4:00am **OR** Those premises with “even” numbered civic addresses may sprinkle in the mornings from 7:00am until 9:00am. and Those premises with “odd” numbered civic addresses may sprinkle in the evenings from 7:00pm until 9:00pm. **BUT NOT BOTH!**

Flower gardens, vegetable gardens and newly planted lawns and landscapes may be hand watered at any time using a hand held nozzle. i.e. No manual sprinklers

For New Planted Lawns and Landscapes – First Month Only

Newly planted lawns and landscapes may be sprinkled twice a day everyday from 7:00 am to 9:00 am and 7:00 pm to 9:00 pm for the first month only using either manual sprinklers or automatic timed underground sprinklers.

Automatic timed systems can be used to water up to 5 minutes per zone at a time with total watering time not to exceed 4 hours.

Newly planted lawns and landscapes may be hand watered using a hand held nozzle at any time. i.e. No manual sprinklers.

Grand Forks Sprinkling Regulations

STAGE 2 – TWICE A WEEK WATERING

For those consumers connected to the City of Grand Forks water system, outdoor sprinkling is limited to the following days and times.

Even numbered civic addresses: Watering is only permitted on **Saturdays and Tuesdays**

Odd numbered civic addresses: Watering is only permitted on **Sundays and Wednesdays**

Manual Sprinklers:

From 7:00 am until 9:00am and From 7:00pm until 9:00pm

Automatic Timed Underground Sprinklers:

EITHER From 12:00 am (Midnight) until 4:00am **OR** From 7:00am until 9:00 am & from 7:00pm until 9:00pm **BUT NOT BOTH!**

Flower gardens, vegetable gardens and newly planted lawns and landscapes may be hand watered at any time using a hand held nozzle. i.e. **No manual sprinklers**

Grand Forks Sprinkling Regulations

STAGE 3 – ONCE A WEEK WATERING

For those consumers connected to the City of Grand Forks water system, outdoor sprinkling is limited to the following days and times.

Even numbered civic addresses: Watering is only permitted on **Saturdays**

Odd numbered civic addresses: Watering is only permitted on **Sundays**

Manual Sprinklers:

From 7:00 am until 9:00am and From 7:00pm until 9:00pm

Automatic Timed Underground Sprinklers:

EITHER From 12:00 am (Midnight) until 4:00am **OR** From 7:00am until 9:00 am & from 7:00pm until 9:00pm **BUT NOT BOTH!**

No person shall:

- Fill a swimming pool, hot tub, garden pond or decorative fountain at any time; or –
- Wash a vehicle or boat with water

Flower gardens, vegetable gardens and newly planted lawns and landscapes may be hand watered at any time using a hand held nozzle. i.e. **No manual sprinklers**

Grand Forks Sprinkling Regulations

STAGE 4 – NO OUTDOOR WATERING

For those consumers connected to the City of Grand Forks water system,

NO Outdoor Sprinkling will be permitted.

No manual sprinklers Flower gardens, vegetable gardens and newly planted lawns and landscapes may be hand watered at any time using a hand held nozzle.

No person shall Hand Water or Wash:

- Fill a swimming pool, hot tub, garden pond or decorative fountain at any time; or –
- Wash a vehicle or boat with water
- Flower gardens, vegetable gardens and newly planted lawns and landscapes.

Automatic Timed Underground Sprinklers: IS NOT PERMITTED.

REQUEST FOR DECISION

— COMMITTEE OF THE WHOLE —



To: Committee of the Whole

From: Manager of Building Inspections & Bylaw Services

Date: June 30, 2015

Subject: Introduction of the Water Restrictions Bylaw No. 1973 A-1, Amendment to included, under Section 12 Offences and Prohibitions a new clause, *12.12 Any Person who contravenes any of the provisions of the Stage 1 through Stage 4 Watering Restrictions may be subject to a fine as described in Schedule 12 – A3 of the Municipal Ticketing and Information Bylaw No 1957*

Recommendation: **RESOLVED THAT** the Committee of the Whole recommends to Council receive the report from the Bylaw Enforcement Officer and determine to discuss and further directs staff to present to Council to consider the first three readings of Bylaw 1973 A-1 at the August 17th 2015, Regular Meeting of City Council

BACKGROUND: When the Water Restrictions Bylaw No. 1973 was finally adopted on August 18th 2014 there were no provisions for (Sprinkling) Watering Regulations, in order to apply fines to repeat offenders of the Watering Regulations. With the addition of clause 12.12 as a Water Restrictions Bylaw No. 1973, amendment A-1 and Schedule 12 in the Municipal Ticketing & Information Bylaw No. 1957 the City would have the ability to control water consumption outside of the regulated hours.

Benefits or Impacts of the Recommendation:

General: This will allow for better control and enforcement of the bylaw with regard to Watering Restrictions

Strategic priority: N/A

Financial: N/A

Policy/Legislation: Council has the authority to amend bylaws.

Attachments: Water Restrictions Bylaw No. 1973, Water Restrictions Bylaw No. 1973 Amendment.

REQUEST FOR DECISION

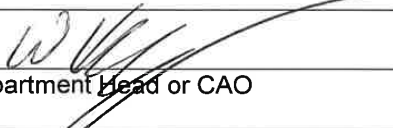
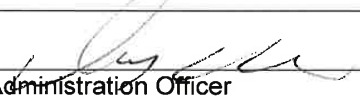
— COMMITTEE OF THE WHOLE —



Recommendation:

RESOLVED THAT the Committee of the Whole recommends to Council receive the report from the Bylaw Enforcement Officer and determine to discuss and further directs staff to present to Council to consider the first three readings of Bylaw 1973 A-1 at the August 17th 2015, Regular Meeting of City Council

- OPTIONS:**
1. COTW COULD CHOOSE TO SUPPORT THE RECOMMENDATION.
 2. COTW COULD CHOOSE TO NOT SUPPORT THE RECOMMENDATION.
 3. COTW COULD CHOOSE TO REFER THE REPORT BACK TO STAFF FOR MORE INFORMATION.

	
Department Head or CAO	Chief Administration Officer

THE CORPORATION OF THE CITY OF GRAND FORKS

BYLAW NO. 1973 A-1

A BYLAW TO AMEND THE CITY OF GRAND FORKS
WATER RESRICTIONS BYLAW NO. 1973, 2014

=====

WHEREAS Council may, by bylaw, amend the provisions of the Water Restrictions Bylaw pursuant to the provisions of the Community Charter;

AND WHEREAS Council of the Corporation of the City of Grand Forks believes it is in the public interest to amend the Water Restrictions Bylaw;

NOW THEREFORE Council of the Corporation of the City of Grand Forks, in open meeting assembled, **ENACTS** as follows:

1. This bylaw may be cited for all purposes as the **“Water Restrictions Amendment Bylaw No. 1973 A-1, 2015”**.
2. That Bylaw No. 1973, cited as “Water Restrictions Bylaw No. 1973, 2014”, be amended to include Clause 12.12.

12.12 Any Person who contravenes any of the provisions of the Stage 1 through Stage 4 Watering Restrictions may be subject to a fine as described in Schedule 12 – A3 of the Municipal Ticketing and Information Bylaw No 1957

3. This bylaw shall come into force and effect upon adoption.

INTRODUCED this ____ day of _____.

Read a **FIRST** time this ____ day of _____.

Read a **SECOND** time this ____ day of _____.

Read a **THIRD** time this ____ day of _____.

FINALLY ADOPTED this ____ day of _____.

Mayor Frank Konrad

Corporate Officer – Diane Heinrich

C E R T I F I C A T E

I hereby certify the foregoing to be a true copy of Bylaw No. 1973 A-1 as passed
by the Municipal Council of the City of Grand Forks
on the ____ day of _____.

Corporate Officer of the Municipal Council of the
City of Grand Forks

THE CORPORATION OF THE CITY OF GRAND FORKS

WATER REGULATIONS BYLAW NO. 1973

A bylaw to provide for the regulation and use of the water system of the City of Grand Forks

WHEREAS the City of Grand Forks has established and operates a water system pursuant to its powers under the Community Charter, for the purpose of providing water to the residents, institutions, commercial and industrial users and all other consumers in the City;

AND WHEREAS the City Council of the City of Grand Forks deems it necessary to set the rates, fees, charges and terms and conditions under which water may be supplied, protected and used;

NOW THEREFORE, the Council of the Corporation of the City of Grand Forks, in open meeting assembled, **ENACTS** as follows:

1. TITLE

- 1.1 This bylaw may be cited for all purposes as the **“Water Regulations Bylaw No. 1973, 2014”**.

2. DEFINITIONS

- 2.1 In this Bylaw, unless the context otherwise requires:

“Agricultural User” means any Owner of land in the Agricultural Land Reserve or bona fide agricultural land that is connected to the Waterworks System;

“Applicant” means any Owner or duly authorized agent making an application for Service, Water Connection/Disconnection or the Turn-on or Turn-off of water;

“Backflow Preventer” means a mechanical apparatus installed in a water system that prevents the backflow of contaminants into the potable Waterworks System;

“Bi-monthly” means every two-month period;

“Bone Fide Agricultural Land” means land used for agricultural purposes, as defined by the BC Assessment Authority;

“Bylaw Enforcement Officer” means a person in a class prescribed under Section 273 (c) of the Community Charter who is designated by a local government as a bylaw enforcement officer and every Peace Officer;

“City” means the Corporation of the City of Grand Forks;

“City specifications” means the specifications, drawings and other standards for works and services established under the Subdivision, Development and Servicing Bylaw No. 1424, 1994.

“Collector” means the Person appointed from time to time by Council as the Collector;

“Collector’s Roll” means a list of each property served by the Waterworks System that is liable to water charge and which designates the Owner as a Domestic User, a Non-Domestic User, an Agricultural User or a combination thereof;

“Commercial” means all industrial, utility and business properties as defined as Class 2, 4, 5 and 6 under the B.C. Assessment Act and any institutional and apartment buildings with three or more units and any residential with two or more units within the same assessment folio, upon written application by the Owner;

“Council” means the Municipal Council of the Corporation of City of Grand Forks;

“Curb Stop” means the valve on a Service pipe located on the street or lane at or near an Owner’s Parcel Boundary;

“Customer” means any person, company or corporation who has opened a service account with the City for the purpose of being supplied water from the City Waterworks System;

“Domestic User” means any Owner of land connected to the Waterworks System using water for residential household requirements, sanitation, fire prevention or lawn and garden irrigation purposes;

“Dwelling Unit” means a building or a part of a building in which a person or persons live. This means one or more rooms are to be used as or designed as a residence, which contains sleeping, cooking and sanitary facilities and has an independent entrance, either directly from outside a building or from a common hallway inside a building.

“Manager of Operations” means the individual appointed by Council to manage and oversee the day-to-day operation of the Waterworks System or his/her designate and, along with other City Staff, to administer this bylaw;

“Meter Pit” means a chamber installed below or above the ground over a residential or irrigation water Service for the purpose of installing a Water Meter;

“Non-Domestic User” means any Owner of land connected to the Waterworks System that is not using water as a Domestic User or Agricultural User;

“Occupier” has the same meaning as in the Community Charter, as amended from time to time;

“Owner” has the same meaning as in the Community Charter, as amended from time to time;

“Parcel Boundary” means the line that defines the perimeter of a parcel of land;

“Person” includes a corporation, partnership or party and the Personal or legal representatives of a Person to whom the context can apply, according to law;

“Service” means and includes the supply of water to any Owner or any lot and all the pipes, valves, fittings, meters, connections and other things necessary for the purpose of such supply;

“Service Connection” means the connecting line from the Waterworks System to the Parcel Boundary and includes all related pipes, shut off valves and other appurtenances;

“Single-family Detached Dwelling” means a Dwelling Unit generally designed for and occupied by one family;

“Sprinkling” means to allow water from the City’s water supply to enter onto lawns, gardens and other outdoor areas;

“Turn-off” means to discontinue the Service to any Owner or any lot by closing a Curb Stop or by such other means as the City finds appropriate;

“Turn-on” means to commence the Service to any Owner or any lot by opening a Curb Stop or by such other means as the City finds appropriate;

“Water Connection” means the pipes and appurtenances on private property used or intended to be used to conduct water from the Curb Stop to the private property;

“Water Meter” means an apparatus or device used for measuring the volume of water passing through it and includes any accessories such as a remote reader device and the connecting cable;

“Water User” means any Person who is the Owner or agent for the Owner of any premises to which the Service is provided and also any Person who is the Occupier of any such premises and also any Person who is actually a user of water supplied to any premises;

“Waterworks System” means the entire water system of the City, including, without limitation, the distribution system and the intake, reservoirs and any water treatment facilities.

3. GENERAL PROVISIONS

- 3.1 To the extent that the City has not already established the Service of water supply, the City hereby establishes the Service of supplying water to the City through the Waterworks System and operating, constructing, maintaining and regulating the Waterworks System.
- 3.2 The City does not guarantee water pressure, continuous supply or direction of water flow. The City reserves the right at any time, without notice, to change the operating pressure, to shut off water or to change the direction of flow. The City, its officers, employees, nor agents shall be liable for any damage or other loss caused by changes in water pressure, shutting off water or change in direction of flow or by reason of the water containing sediments, deposits, or other foreign matter.
- 3.3 Nothing contained in this bylaw shall be construed to impose any liability on the City to provide water to any Person or property or to provide a continuous supply of water or water of any particular quantity or quality.
- 3.4 Any supply of water by the City is subject to the following conditions, in addition to the other conditions set out in this bylaw:
 - (a) the City is not responsible for the failure of the water supply as a result of any accident or damage to the Waterworks System;
 - (b) the City is not responsible for any excessive water pressure or lack of water pressure;
 - (c) the City is not responsible for any temporary stoppage of water supply on account of alterations or repairs to the Waterworks System,

whether such arises from the negligence of any Person in the employ of the City or another Person, or through natural deterioration or obsolescence of the Waterworks System or otherwise.

4. APPLICATIONS FOR SERVICE CONNECTION AND WATER CONNECTION

- 4.1 An Owner or an Owner's duly authorized agent must make an application to the City to install a Service Connection from the Waterworks System to the Owner's Parcel Boundary and a Water Connection from the Curb Stop to his or her private property and shall submit the application on the required form(s), as provided by the City and amended from time to time. Such Applicant shall, on making the application, pay to the City the applicable fee(s) as set out in Schedule A.

5. CONSTRUCTION OF THE SERVICE CONNECTION

- 5.1 Upon a completed application being received for the installation of a Service Connection, and payment of applicable fee(s) in full, a contractor pre-approved by the City may install a Service Connection from the Waterworks System to the Parcel Boundary and a Curb Stop at the Parcel Boundary.
- 5.2 An Owner is responsible for the installation of a Service Connection and a Curb Stop at the Parcel Boundary, at his or her sole cost.
- 5.3 Each property shall have only one Service Connection except where a separate connection is required by the Manager of Operations.
- 5.4 The size of the pipe to be used in providing a Service Connection to any premises and also the position in the street in which the Service Connection is to be laid shall be determined by the Manager of Operations.
- 5.5 No work of any kind in relation to a Service Connection, either for the laying of a new Service Connection or repair of an existing Service Connection, shall be done by any Person other than a contractor approved by the Manager of Operations.

6. CONSTRUCTION OF THE WATER CONNECTION

- 6.1 Upon a completed application being received for the installation of a Water Connection and payment of the applicable fee(s) in full, the Owner may install a Water Connection from the Curb Stop to the Owner's private property and the Manager of Operations shall classify the Owner as either a Domestic User, a Non-domestic User, an Agricultural User, or any combination thereof.
- 6.2 An Owner is responsible for the installation of a Water Connection, at his or her sole cost.

- 6.3 Installation of a Water Connection must comply with the following requirements:
- (a) the type and size of pipe used for the Water Connection must meet the standards for piping as determined by the Manager of Operations or his/her designate;
 - (b) all Water Connection lines shall be installed to provide a minimum depth of 1.5 metres cover;
 - (c) where required by the Manager of Operations, a Backflow Preventer must be installed at the building as close as possible to the entrance point of the Water Connection into the building; and
 - (d) after the Water Connection lines have been installed, the Owner must not backfill the excavation until the installation of the Water Connection has been inspected and approved by the City.
- 6.4 No work of any kind in relation to a Water Connection, either for the laying of a new Water Connection or repair of an existing Water Connection, shall be done by any Person other than a contractor approved by the Manager of Operations.
- 6.5 The Owner is solely responsible for supplying, installing and maintaining the Curb Stop and the connection or joint at the property line between the Service Connection and the Water Connection.
- 6.6 The Owner is responsible for any damage caused by the Owner to the Curb Stop and must immediately notify the Manager of Operations of any such damage.
- 6.7 Where required by the Manager of Operations, an Owner shall install a pressure-reducing device on his or her property, to the satisfaction of the Manager of Operations.
- 6.8 An Owner is responsible for maintaining the Water Connection and Backflow Preventer in good repair and in a clean and sanitary condition at all times, and must remedy any defect in the Water Connection as soon as the Owner becomes or is made aware of the defect. The Owner must immediately advise the Manager of Operations of any defect in the Water Connection.

7. WATER TURN-OFF / TURN-ON

- 7.1 All applications for the Turn-off or Turn-on of the water Service must be made in writing to the Manager of Operations not less than forty-eight (48) hours before the Turn-off or Turn-on is required.

- 7.2 On application by a property Owner or duly authorized agent, on the required form(s) as provided by the City and amended from time to time, the applicant shall pay the applicable fee as set out in Schedule A.
- 7.3 Any Person who applies to the City for the Turn-on of the Service shall provide to the Manager of Operations confirmation that the Water Connection was satisfactorily tested, inspected and approved by the City.
- 7.4 No Person shall make an application for the Turn-off of the Service from any premises in use, or occupied by any other Person, until such use or occupation has ceased, the premises have been vacated or the occupying Person consents.
- 7.5 Any unauthorized Person found to have turned the water on or off is guilty of an offence under this bylaw and will be subject to a penalty in accordance with Section 12.11.

8. WATER DISCONNECTION/RECONNECTION

- 8.1 When any building within the City is removed, demolished or abandoned, application for disconnection of a water Service shall be made in writing, by the property Owner, on the required form(s) as provided by the City and amended from time to time and delivered to the City Office. Until such application has been submitted, water rates may be charged as prescribed in Schedule A to the property Owner.
- 8.2 All applications for the disconnection or reconnection of the water Service must be made in writing to the Manager of Operations not less than one (1) week before the disconnection/reconnection is required.
- 8.3 On application by a property Owner or duly authorized agent, on the required form(s) as provided by the City and amended from time to time, the applicant shall pay the applicable fee as set out in Schedule A.
- 8.4 Any Person who applies to the City for reconnection of the Service shall provide to the Manager of Operations confirmation that the Water Connection was satisfactorily tested, inspected and approved by the City.
- 8.5 Any unauthorized Person found to have disconnected from or reconnected to the water Service is guilty of an offence under this bylaw and will be subject to a penalty in accordance with Section 12.11.

9. RESTRICTIONS ON USE OF WATER

- 9.1 Council may at such times and for such length of time as is considered necessary or advisable by Council, restrict or prohibit irrigation, yard and garden Sprinkling, car washing and private pool filling to reduce water usage when it

considers water to be in short supply and every Person shall abide by such restriction or prohibition.

- 9.2 The City may at such times and for such length of time as is considered necessary or advisable by Council, restrict or prohibit other water uses when it considers water to be in short supply and every Person shall abide by such restriction or prohibition.

10. WATER METERS

- 10.1 Every Owner of property that receives the supply of water from the Waterworks System shall, at the sole cost of the Owner, purchase a Water Meter from the City and shall install the Water Meter on his or her property in compliance with the provisions of this bylaw.
- 10.2 Notwithstanding Section 10.1, the City shall supply and install Water Meters to those properties built prior to January 1, 2015, free of charge.
- 10.3 Only one Water Meter shall be installed for each Water Connection on a property.
- 10.4 The Manager of Operations may determine and specify the type and size of Water Meters for each type of property and use, considering the Manager of Operation's estimate of water consumption and other factors considered relevant by the Manager of Operations.
- 10.5 Every Water Meter shall be installed by a certified plumber or qualified contractor retained by the Owner of the parcel and approved by the Manager of Operations.
- 10.6 Where water services a single building on private property, the Water Meter shall be located in the building as close as possible to the entrance point of the Water Connection into the building, unless otherwise approved by the Manager of Operations.
- 10.7 Notwithstanding Section 10.6, the Owner of each newly constructed Single-family Detached Dwelling in the City shall install a water meter within the Dwelling Unit or a Meter Pit, as per current industry standards as determined by the Manager of Operations, with a Water Meter at the Parcel Boundary. For clarity, a newly constructed single-family detached dwelling is any single-family detached dwelling constructed after adoption of this bylaw. The City will provide a water meter free of charge up until July 31, 2015.
- 10.8 Where water services multiple-unit housing or Commercial, industrial or institutional property, the Water Meter must be located within a meter room or some other location approved by the Manager of Operations.

- 10.9 The Owner shall maintain the Water Meter on his or her property in good repair and shall not tamper with the Water Meter in any manner. The Owner shall provide adequate protection for the Water Meter against freezing, heat and other severe conditions that might damage the Water Meter.
- 10.10 If any breakage, stoppage or other irregularity in a Water Meter is observed by an Owner, the Owner shall notify the Manager of Operations immediately.
- 10.11 If a Water Meter installed on a property is destroyed, lost or damaged in any way, the Owner shall repair or replace the Water Meter at his or her sole cost.
- 10.12 An Owner must, at all reasonable times, provide adequate, convenient, and unobstructed access to the City for inspecting and reading the Water Meter.
- 10.13 No Person shall remove or in any way disturb a Water Meter except under the direction of the Manager of Operations.
- 10.14 The Service shall not be activated to a property until a Water Meter has been installed on the property and any Meter Pit has been inspected by the City and found to be in compliance with this bylaw.
- 10.15 If the City or an Owner questions the accuracy of the record of a Water Meter, the City shall designate a qualified professional to remove and test the Water Meter.
- 10.16 If the test performed under Section 10.15 discloses that the Water Meter is not less than 98% accurate in recording the water passing through the Water Meter, the party questioning the accuracy of the Water Meter shall pay the meter testing fee specified in Schedule A. If the test performed under Section 10.15 discloses that the Water Meter is less than 98% accurate in recording the water passing through the Water Meter, the cost of the test shall be borne by the City.
- 10.17 If the test performed under Section 10.15 discloses that the Water Meter is less than 98% accurate in recording the water passing through the Water Meter, the City shall repair or replace the Water Meter, at its own cost.
- 10.18 If the test performed under Section 10.15 discloses that the Water Meter is less than 98% accurate in recording the water passing through the Water Meter, the Manager of Operations shall adjust the Owner's water bill by the amount of the inaccuracy for a period not exceeding one (1) year. The adjustments shall only apply to the Owner who overpaid or underpaid and not to any subsequent Owner of the property.

11. FAILURE TO INSTALL A WATER METER

- 11.1 If an Owner fails to install a Water Meter as required by this bylaw, the City may, upon giving notice to the Owner, install a Meter Pit and Water Meter at the Curb Stop at the sole cost of the Owner. Prior to and including July 31, 2015 the Owner will be responsible for the difference in cost between in-home installation and Meter Pit installation. After July 31, 2015, the Owner will be responsible for all costs associated with installation.

12. OFFENCES AND PROHIBITIONS

- 12.1 No Person shall:

- (a) connect or maintain any connection to, or use water from the Waterworks System without first obtaining permission from the Manager of Operations in accordance with this bylaw;
- (b) connect, cause to be connected or allow to remain connected any building on any property already connected to the Waterworks System to any other source of water;
- (c) connect, cause to be connected or allow to remain connected to the Waterworks System any pipe, fixture, fitting, container, appliance or apparatus, in any manner which, under any circumstances, could cause or allow any part of the Waterworks System to become contaminated;
- (d) sell, dispose of or otherwise give away water from the City Waterworks System;
- (e) connect any apparatus, fitting, or fixture to the Waterworks System which may in any way harm the Waterworks System.

- 12.2 No Person shall cause, permit or allow any device or apparatus of any kind to be or remain connected to the Waterworks System or allow it to be operated in such a manner as to cause sudden large demands for water or otherwise affect the stability of water pressure in the Waterworks System and, for the purposes of this section, such prohibited devices and apparatuses include, without limitation:

- (a) booster pumps;
- (b) quick opening valves or quick closing valves;
- (c) flush meters;
- (d) rod hopper water closets;

- (e) water-operated pumps or siphons;
- (f) standpipes;
- (g) large outlets.

- 12.3 Notwithstanding Section 12.2, an Owner may apply to the Manager of Operations in writing for permission to connect a prohibited device or apparatus to the Waterworks System. Upon receiving permission from the Manager of Operations, the Owner may connect a prohibited device or apparatus to the Waterworks System, subject to any terms and conditions imposed by the Manager of Operations.
- 12.4 No Person shall destroy, injure, obstruct access to, or tamper with any hydrant, valve, Curb Stop, pipe, pump or other fixture of the Waterworks System or the Water Connection and no Person shall, in any manner, make any additions, alterations or other changes to the Waterworks System or the Water Connection.
- 12.5 No Person shall use water from the Waterworks System unless that usage is recorded by a properly functioning Water Meter that is installed and maintained in accordance with this bylaw.
- 12.6 No Person shall install any piping or other works designed to allow water from the Waterworks System to be used without that usage being recorded by a Water Meter.
- 12.7 Where the Manager of Operations considers that a Person has violated Section 12.5 or 12.6, the City may install a Meter Pit with a Water Meter at or near the Parcel Boundary of the property either on the property or on the adjacent highway.
- 12.8 Where the City has installed a Meter Pit with a Water Meter under Section 12.7, the Owner of the property in respect of which the Meter Pit with a Water Meter was installed shall pay to the City a fee equal to the cost incurred by the City to install the Meter Pit and Water Meter, including the cost of the pit and meter.
- 12.9 Where a Person has violated Section 12.4, 12.5 or 12.6, the Owner of the property in respect of which the violation has occurred shall pay to the City an unrecorded water usage penalty as set out in Municipal Ticket Information Bylaw No. 1957, and additional charges as described in Schedule A, whether or not the City has installed a Meter Pit with a Water Meter at or near the Parcel Boundary under Section 12.7.
- 12.10 Charges imposed under Section 12.8 or 12.9 are due and payable within 30 days of the date on which an invoice setting out the amount of the fee is mailed to the

address of the Owner as shown on the assessment roll for the property referred to in those Sections and if unpaid on December 31 of the year in which the charges became due and payable, may be collected in the same manner and with the same remedies as property taxes.

- 12.11 Any Person who contravenes any of the provisions of this bylaw is liable, upon summary conviction, to a minimum fine of not less than One Thousand Dollars (\$1,000.00) and a maximum fine of Ten Thousand Dollars (\$10,000.00) and the cost of prosecution. Every day during which there is an infraction of this bylaw shall constitute a separate offence.

13. SHUT OFF OF WATER SUPPLY

- 13.1 The Manager of Operations may shut off the supply of water to any property for any or all of the following reasons:

- (a) a request for Turn-off or discontinuance of the Service;
- (b) maintaining, repairing, renovating, replacing, disinfecting or otherwise operating the Waterworks System;
- (c) an emergency that threatens the safety of the Waterworks System or the public;

and the City may shut off the supply of water to any property for any or all of the following reasons;

- (d) non-compliance with any provision of this bylaw;
- (e) shortage of water supply pursuant to Section 9.1 or 9.2 of this bylaw.

14. NOTICES OF WATER SHUT OFF

- 14.1 Where water supply is to be shut off for non-compliance with any provision of this bylaw, the City will give thirty (30) days notice to the Owner.
- 14.2 Where water supply is to be shut off for reason of non-compliance with any provision of this bylaw, the City will give the Person affected the opportunity to make representations to Council in respect of such non-compliance.
- 14.3 Where water supply is to be shut off for reason of shortage of water supply pursuant to Section 9.1 or 9.2 of this bylaw, the City will give at least seven (7) days notice, but no notice will be given where safety of life or property is at risk.

- 14.3 Where water supply is to be shut off for reason of shortage of water supply pursuant to Section 9.1 or 9.2 of this bylaw, the City will give at least seven (7) days notice, but no notice will be given where safety of life or property is at risk.
- 14.4 Where water supply is to be shut off for maintenance, repair, renovation, replacement, disinfection or other operation of the Waterworks System, the City will give at least two (2) working days notice for scheduled work, but no notice will be given where safety of life or property is at risk.
- 14.5 Notice under Sections 14.1, 14.3 and 14.4 may be given by one or more of the following:
- (a) posting notice on the property;
 - (b) providing notice on an Owner's water bill;
 - (c) mailing notice to the address supplied by the Owner or the address of the property;
 - (d) telephoning the Owner, which may include speaking directly to the Owner or leaving a message at the telephone number supplied by the Owner.
- 14.6 The City is not responsible for any notice failing to reach an Owner or other Water User prior to the shut off of water.
- 15. WATER USE CHARGES**
- 15.1 Property Owners shall be responsible for payment of all rates for water used and consumed on properties owned by them.
- 15.2 The user rates and charges specified in Schedule A are imposed and levied for Water Services supplied by the City. All such rates shall be due and payable on or before the date shown as the DUE DATE on the Bi-monthly billing rendered by the City. These rates may also be paid on the City's Tax/Utility Preauthorized Pre-Payment Plan.
- 15.3 User rates and charges not paid by the DUE DATE shall be subject to an overdue account penalty, as set out in the current Fees and Charges Bylaw, on the working day after the DUE DATE and monthly thereafter.
- 15.4 For any new water Service connected to the City system during a Bi-monthly billing period, full basic charges for the billing period will apply and the user rates relating to consumption shall be based on recorded consumption. If no meter reading is available, the user rate will be prorated over the number of days from connection to the end of the billing period.

- 15.5 For any Water Service disconnected or reconnected from the City system, Section 8 of this bylaw shall apply. Should the property Owner elect to have water Service to a building turned on or off, as described in Section 7 of this bylaw, water basic charges and user rates will continue to be charged.
- 15.6 The charges prescribed in Schedule A to cover the cost of disconnecting or reconnecting the service or turning the water supply "off" or "on" shall apply.
- 15.7 User rates shall be invoiced on a Bi-monthly basis.
- 15.8 Upon application, the City will permit qualifying customers, to make equal monthly payments. The payments will be calculated to yield during the period ending in December, the total estimated amount that would be payable by the customer during the year. Application will be accepted at any time of the year. All accounts will be reconciled in December.

A customer will qualify for the plan provided the account is not in arrears and the customer expects to be on the plan for at least one (1) year.

The equal payment plan may be terminated by the customer, or the City, if the customer has not maintained his credit to the satisfaction of the City. The City deems credit to be unsatisfactory if, for any reason, two payments fail to be honoured. On the reconciliation date, or termination, the amounts payable by the customer to the City for water Service actually consumed during the equal payment period will be compared to the sum of equal payments made during the period. Any resulting amount owing by the customer will be paid to the City. An excess of payments over charges will be paid or credited by the City to the customer. If such amounts are less than \$10.00 (ten dollars), they will be carried forward and included in the calculation of the equal payments for the next period.

- 15.9 All rates and charges remaining unpaid on the 31st day of December in each year shall be added to and form part of the taxes payable in respect of the land and improvements therein, and shall be entered on the Collector's Roll as taxes in arrears.

16. INSPECTION

- 16.1 The Manager of Operations and any Bylaw Enforcement Officer may enter on any property at any reasonable time for the purpose of inspecting and ascertaining whether the regulations and requirements of this bylaw are being observed.
- 16.2 No Person shall obstruct or interfere with the Manager of Operations or any Bylaw Enforcement Officer in the performance of his or her duties or the exercise of his or her powers under this bylaw.

17. SEVERABILITY

- 17.1 If any portion of this bylaw is held to be invalid by a court of competent jurisdiction, such invalidity shall not affect the validity of the remaining portions of this bylaw.

18. REPEAL

- 18.1 The "Corporation of the City of Grand Forks Waterworks Regulation Bylaw No. 1501, 1997" and all amendments thereto are hereby repealed.

19. ENACTMENT

- 19.1 This bylaw is to take effect upon adoption by the Council of the Corporation of the City of Grand Forks.

READ A FIRST TIME this 21st day of July, 2014.

READ A SECOND TIME this 21st day of July, 2014.

READ A THIRD TIME this 21st day of July, 2014

FINALLY ADOPTED this 18th day of August, 2014.

Mayor

Corporate Officer

CERTIFICATE

I hereby certify the foregoing to be a true and correct copy of Bylaw No. 1973, as passed by the Municipal Council of the City of Grand Forks on the 18th day of August, 2014.

Corporate Officer of the Municipal Council of the
City of Grand Forks

Date Signed

Bylaw No. 1973

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SCHEDULE "A"

SERVICE CHARGES

1. Charges for installation of water service:

- (a) Residential: 19 mm diameter (3/4") & 24.5 mm diameter (1")
***NOTE: Water Meter Mandatory**

At Cost by Contractor, including any additional service costs itemized in (d), plus 15%

- (b) Commercial, Industrial & Institutional
***NOTE: Water Meter Mandatory**

At Cost by Contractor, including any additional service costs itemized in (d), plus 15%

- (c) Renewal (upgrading, including meter retrofit)

At Cost by Contractor, including any additional service costs itemized in (d), plus 15%

- d) Additional service costs not included in (a), (b), and (c) above:

i) Service or main extension (greater than 25.4 mm diameter and/or where the service line exceeds 15 m in length)

ii) Restoration including but not limited to: asphalt road repair, concrete curb, sidewalk (concrete), and boulevard landscaping

2. Charges for each time the water supply is turned on/off

During normal working hours (Monday – Friday) \$ 50.00

3. Charges for after-hours callout – evenings, weekends, statutory holidays

Private property issue \$ 250.00

4. Purchase of water from City Bulk Water Facility

Rate per cubic meter or portion thereof \$4.00

5. Water Meter Installation – subject to Sections 10.2, 10.7 & 11.1

(a) Standard in-house installation

At Cost by Contractor, plus 15%

(b) In-house installation with modifications*

At Cost by Contractor, plus 15%

(c) Pit meter

At Cost by Contractor, plus 15%

*Any modifications to water meter installation that result in the requirement for a manual read of the meter will result in a reading charge.

6. Additional Charges

(a) Manual meter reading charge – per occurrence \$ 25.00

(a) Meter re-read at Customer's request – per occurrence \$ 25.00

(b) Meter testing at Customer's request – per occurrence At Cost

(c) Water meter tampering charge – per occurrence \$200.00

(d) Charge for damage due to tampering

At Cost by Contractor for installation of new water meter plus the water meter tampering charge.

Schedule A
Bylaw No. 1973
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7. User Rates – Effective July 1, 2014

	Per Unit Bi-monthly Fixed Charge & Capital Charge	Per Account (per meter) Bi-monthly Fixed Charge & Capital Charge	Per Account Bi-monthly Customer Charge	Per Cubic Meter	Bi-Monthly Variable Water Charges for Non-Metered, Per Residence
User Class					
Metered Multi-Family Apartment (one tax folio)	\$28.50		\$7.00	\$0.113	
Commercial Office Properties (water use restricted to staff washroom)		\$26.50	\$7.00	\$0.113	
Commercial (Class06) Properties not listed below		\$59.00	\$7.00	\$0.124	
Large Industrial (Class 04) Properties		\$59.00	\$7.00	\$0.124	
Commercial laundry, car wash Properties		\$59.00	\$7.00	\$0.124	
Hotels, Restaurants, Malls		\$59.00	\$7.00	\$0.124	
Institutions, schools, recreation facilities (arenas, pools) irrigation systems		\$59.00	\$7.00	\$0.124	
Buildings not connected to Water System on lots where service is available		\$21.50	\$7.00		
Residential Properties not metered	\$45.25		\$7.00		\$16.40