

August 14, 2017



Dear 

**Re: Request for Access to Information Under Part II  
of the Access to Information and Protection Privacy Act**

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On July 17, 2017, the City of St. John's received your request for access to the following information:

*"Subject: Parking meters, upgrades and replacement.*

*I would like data as follows:*

- a. cost to purchase replacement parking meters from mechanical to digital/solar units. Do not include installation, or height change labor or materials. Include total units purchased and unit price after delivery.*
- b. Quantity that have been broken, damaged, or otherwise rendered inoperable due to any cause, including, but not limited to: snow clearing, vandalism, theft, and accidental vehicular impact.*
- c. Average time it has taken to replace a meter, from reported date to replacement date.*
- d. estimated loss of income to the city from both loss of meter payment income, and from ticketing of expired meters. It is understood that this is an estimate undertaken with best information available to city staff at the time. Please provide justification and calculations to ensure that the context of the data is understood as best possible by all parties."*

Enclosed is the information you requested. As the provision of the information constitutes full disclosure, we now consider this matter completed and will be closing the file.

If you have any further questions, please feel free to contact the undersigned by telephone at 576-8619 or by e-mail: [kchafe@stjohns.ca](mailto:kchafe@stjohns.ca)

Yours truly,

A handwritten signature in cursive script that reads "Karen Chafe".

Karen Chafe  
ATIPP Coordinator

**ST. JOHN'S**

## Access to Information Request

### **Subject: Parking meters, upgrades and replacement.**

- a. *cost to purchase replacement parking meters from mechanical to digital/solar units. Do not include installation, or height change labor or materials. Include total units purchased and unit price after delivery.*

On April 10, 2012, the Royal Canadian Mint unveiled a new generation of one dollar and two dollar coins that weighed less than previous years' editions. The City's parking meters did not recognize the new 2012 \$1.00 and \$2.00 dollar coins thus the City had to explore new parking meter technology.

In November 2012 Council accepted a recommendations from the Police and Traffic Committee to proceed with the replacement of the existing parking meters with new parking mechanisms that would accept all standard Canadian coinage and have the ability to accept payments by credit cards and smartcards. In July 2013 a Tender was released by the City to replace all single space meters and supporting software. In the Fall of 2013 the Tender was awarded to J.J. MacKay Canada Limited. The total number of parking meter mechanisms purchased was 1219 at a cost of \$474.00 per mechanism.

- b. *Quantity that have been broken, damaged, or otherwise rendered inoperable due to any cause, including, but not limited to: snow clearing, vandalism, theft, and accidental vehicular impact.*
- c. *Average time it has taken to replace a meter, from reported date to replacement date.*

Since March 2015 the City has experienced a consistent problem with persons damaging parking meters for the purpose of obtaining monies collected through the use of the meter. It is estimated that approximately 680 meters have been damaged during this period with approximately 180 parking meters that are currently inactive within the downtown core from a combination of vandalism and general maintenance issues

The average time to replace a meter depends on the reason for it being out of service. Repairing a lock assembly from attempted theft of monies often requires removing the meter from the street, drilling out the lock and replacing it with a new one. This process can take up to 3-4 days before the meter is operation again. The replacement time for a meter that has been rendered inoperable from other means such as mechanical failure (battery, card reader, computer board, etc) may take several weeks as this process often requires specialized repair from the manufacturer.

The City has been working closely with the parking meter supplier in identifying what parts would be required to bring these meters back in service and has recently placed an order with the supplier.

d. *estimated loss of income to the city from both loss of meter payment income, and from ticketing of expired meters. It is understood that this is an estimate undertaken with best information available to city staff at the time. Please provide justification and calculations to ensure that the context of the data is understood as best possible by all parties.*

Average Meter Revenue per Meter per day Based on average projections				Average Ticket Revenue per Meter per day Based on average projections				
Yearly projected meter revenue	Total # of Single Space Meters	# of days meters are enforceable	Average daily meter revenue per meter	Yearly # of projected meter Tickets	Total # of Single Space Meters	# of days meters are enforceable	\$30 per meter ticket less \$9 processing fees	Average daily Ticket revenue per meter
\$1,927,935.00	1169	239	\$6.90	40000	1169	239	\$21.00	\$3.01