

April 26th, 1928

and the City were forced to take it over a considerable outlay would have to be made to replace the horses, waggons, etc., sold. The wages of at least one inspector would have to be provided.

The contractor for this kind of service would naturally, and the City has proved it by experience, try to collect the wastes at as small a cost as possible and consequently will not take pride in keeping the equipment up to a proper standard nor will he employ as high a grade of labour as it is desirable to employ in this work where the collectors are constantly coming in contact with householders.

We have now a competent staff of drivers and helpers, many of whom have served the City for a long time and who are familiar with the work, who would have to be discharged if a change were made. If the City resumed the service a new organization would have to be built up and some time would elapse before it could become as efficient as the present staff.

Another important point is that in a contract certain work and methods of doing it are specified and if different conditions warrant or necessitate changes, these will be difficult to make; whereas when the City does the work itself the service will be much more flexible, the men being directly under its control, and changes for the betterment of the service can be made on short notice.

DISPOSAL OF WASTES

Previous to 1912 the garbage and rubbish had been disposed of in dumps in various places in the City. The one in use at that date being on the Exhibition grounds. Numerous complaints of the nuisance caused by it were received and it was strongly urged by the Health Board and the Medical Society that the time had come when a more sanitary method of disposal had become a necessity. After consideration of various methods it was decided to build an incinerator for the destruction of the garbage and rubbish. This was done and the plant was put into operation.

At the outset for a short time owing to inexperience the plant was not operated in as skilful a manner as it should have been and on two occasions owing to carelessness conditions arose which led to complaints from near by residents, but in a short time, with added experience, the plant operated successfully. Fears were also expressed that the value of surrounding property would be seriously depreciated, but these have apparently proved groundless judging by the increase in the number of houses erected in the vicinity, and by the maintenance of values compared with other parts of the district.

Few complaints of any nuisance have been received in recent years.

The total cost of operation of the incinerator during the calendar year 1927 was \$5,842.75. During the period 12,777 tons of garbage and rubbish were incinerated at an average cost of forty six cents (.46) per ton. In 1924 this cost was seventy six cents, in 1925 sixtytwo cents and in 1926 it was fifty-seven cents.

April 26th, 1928

Statements have been made that there is a large expense for coal. It is pointed out that less than five tons were used in 1926 and two tons in 1927. This coal was used mainly for the purpose of providing steam to heat tank cars of road tars and oils, when the plant was not operating. Under our system of collection there is usually found enough combustible material in the rubbish to evaporate the water in the garbage so that it will be consumed. Occasionally a few loads of ashes have been used.

Removal and Disposal of City Rubbish

To anyone who remembers the stench and intolerable nuisance arising from the dumps on Queen and Fenwick Streets, Camp Hill, and later on the Exhibition grounds, the thought of reverting to this system of disposal is most repugnant.

Where dumping on land is practiced the modern method is to make a so called sanitary fill, by spreading thin layers of garbage from ten to twelve inches thick and covering them with ashes, street sweepings or other deodorizing matter to a depth of eighteen to twenty-four inches. Very careful supervision of the fill has to be exercised and even with this a nuisance is liable to be caused. Where the garbage and rubbish are collected together as is done here, it is impracticable to properly dispose of these wastes in this manner, and the dumps would become as offensive as they were previous to the erection of the incinerator.

Any dumping method will necessitate the truckage of the ashes to the dumps. As stated previously these are now used in various ways in connection with streets and fills. With the numerous places where they can be do used it would be poor policy to abandon this material, useful for the purposes mentioned, and which could not be otherwise obtained except at considerably increased cost.

The additional cost involved in the longer hauls for the ashes and garbage now going to the incinerator and the extra labour at the dump, will equal or exceed the cost of operating the incinerator and the disposal of ashes as at present, without receiving the benefits now obtained through the incineration of nearly thirteen thousand tons of garbage and rubbish a year, and the utilization of the ashes for useful purposes.

To close the incinerator and take the ashes, garbage and rubbish to the dump would be a retrograde step which is not justified on either economical or sanitary grounds.

To sum up, the problem of the collection and disposal of these wastes is so closely related to the health, comfort and convenience of the community that the most sanitary and efficient methods should be employed in dealing with it, even at some added expense.

This report is longer than intended, but the subject is a most important one and in the light of the experience gained in our own City with the contract system of collection and the dumping system of disposal, it was felt to be necessary that the arguments against the return to either should be presented at some length.

Respectfully submitted

H. W. Johnston

CITY ENGINEER

were inspected March 27th at which time there was
waste, but the tenant stated that water was allowed
to run in cold weather to prevent freezing. The premises
are heated by three hard coal stoves and one soft coal
stove. I cannot recommend any other course.

April 26th, 1928

City Works Office,
Halifax, N.S.,
Apr. 20-28

Removal and Disposal of City Wastes

His Worship the Mayor
and City Council.

Sirs:-

At a meeting of the Works Committee held
on the 18th instant the attached report of the City
Engineer on removal and disposal of City wastes was
referred to Council for it's information.

Respectfully submit

M.A. Hunter
CLERK OF WORKS

FILED.

WATER METER BILL 156 UPPER WATER STREET

Read report Committee on Works and
City Engineer re Water Meter Bill 156 Upper Water Street

City Engineer's Office,
Halifax, N.S.,
March 31st 1928

No. 156 Upper Water Street-
Water consumption

Mr. H.W. Johnston,
City Engineer

Sir:-

I beg to report on the complaint of the
owner of the premises No. 156 Upper Water Street of
excessive water consumption for the period January to
March 1928. The record of consumption is as follows:

Nov. 14-	2,100	
Dec. 16	2,300	
Jan. 18	10,600	N.20-1-28
Feb.	-	
Mar. 19	11,300	
Mar. 27	900	

A large consumption was recorded in
January and a notice sent on the 30th of that month.
The consumption is now considerably less. The premises

Apr. 26th 1928

were inspected March 27th at which time there was no waste, but the tenant stated that water was allowed to run in cold weather to prevent freezing. The premises are heated by three hard coal stoves and one soft coal stove. I cannot recommend any reduction.

down to normal. The premises were inspected March 27th at which time no waste was found. The tenant stated that water was allowed to run in cold weather to prevent freezing. The premises are heated by three hard coal stoves and one soft coal stove. I cannot recommend any reduction. Respectfully submitted, H.W. Johnston, ASST. CITY ENGINEER.

City Works Office,
Halifax, N.S.
Apr. 20-28

His Worship the Mayor
and City Council.

Sirs:-

Attached hereto is report of the City Engineer on water consumption 156 Upper Water Street The Works Committee at a meeting held on the 18th instant resolved to recommend to Council that the consumption for January, February and March 1928, be reduced to 3,000 gallons for each month.

Respectfully submitted,

M.A. Hunter
CLERK OF WORKS

*Auditor
Collector
Clerk of Works*

Moved by Alderman Smith, seconded by Alderman Robinson that the report of the Committee on Works be adopted. Motion passed.



NO. 18 STARR STREET- WATER METER BILL

*Committee
Collector
Clerk of Works*

Read report Committee on Works and City Engineer re Water Meter Bill 18 Starr Street:

City Engineer's Office,
Halifax, N.S.,
March 31st 1928

H.W. Johnston,
City Engineer

Sir:-

I beg to report on the complaint of the owner of the premises No. 18 Starr Street of excessive water consumption for the period February 1928. The record of consumption is as follows:

Dec. 14	3,800
Jan. 17	3,900
Feb. 20	31,500
Mar. 27	9,900

A large consumption was recorded in February and a notice sent on the 22nd of the month. The consumption for March has reduced somewhat but is not yet down to normal. The premises were inspected March 27th at which time no waste was found. The tenant states that water was allowed to run to prevent freezing as W.C. is in a very cold place at the end of the hall. The building is heated by three soft coal stoves. I cannot recommend any reduction.

Respectfully submitted,

H.W.L. Doane
As st. City Engineer

City Works Office,
Halifax, N.S.,
Apr. 20-28

18 Starr Street-Water Acct.

His Worship the Mayor
and Members of City Council.

Sirs:-

Attached hereto is report of the City Engineer on Water Account at premises # 18 Starr St.

The Works Committee at a meeting held on the 18th instant decided to recommend to Council that the consumption shown February 20th, 1928, viz- 31,500 gallons, be reduced to 5,000 gallons.

Respectfully submitted

M. A. Hunter
CLERK OF WORKS

*Auditor
Collector
City Works*

Moved by Alderman Smith, seconded by Alderman Robinson that the report of the Committee on Works be adopted. Motion passed.

WATER METER BILL MR. DANIEL CHISHOLM
PROPERTY

Read report Committee on Works and City Engineer re Water Meter bill property Mr. Daniel Chisholm Dutch Village Road;

City Engineer's Office,
Halifax, N.S.
March 6-28

His Worship the Mayor.

Sir:-

I beg to report on a letter from Mr. Daniel Chisholm asking for a reduction in the water bill for the half year ending October 1927, that the

April 26th, 1928

amount of the bill is \$63.49 of which \$2.00 is for rental. The monthly consumption during the period covered by the bill was as follows:

1927	May 31-	28,200
	June 30	23,900
	July 30	108,100
	Aug. 30	112,600
	Sept. 30	32,800
	Oct. 30	20,800

The half yearly bills for the past three years have been as follows:

Six months ending	April 1925	\$41.28
"	Oct. 1925	19.14
"	Apr. 1926	21.56
"	Oct. 1926	23.16
"	Apr. 1927	28.54
"	Oct. 1927	63.49

A reduction is claimed on the grounds that there was a leak in the pipe supplying this house, which was attended to when the owner had notice of the large consumption. This property obtains its water supply from a pipe running through private property and connected to the 27 inch main. The owner pays under a special agreement as the property is outside the City Limits. On investigation I find that after the meter reader drew the attention of the owner to the large consumption he took steps to locate the trouble. It was found that there was a leak in the pipe under the lawn in the property belonging to Mrs Egan. In order to avoid digging up the lawn Mr. Chiholm laid a new pipe around it, since which time the consumption was returned to normal.

The application for a reduction was made on the 27th of February, whereas the owner had notice of the large consumption in September. The law provides that application must be made within sixty days, as this was not done I am unable to recommend any reduction in the bill.

Respectfully submitted

H. W. Johnston
CITY ENGINEER

City Works Office,
Apr. 20th 1928

His Worship the Mayor,
and City Council.

Sirs:-

Attached hereto is report of the City Engineer on Water Meter Account Dutch Village Road for half year ending October 1927.

The Works Committee at a meeting held on the 18th instant resolved to recommend to Council that the bill for said period amounting to \$63.49 be reduced to \$35.00.

Respectfully submitted,
M. A. Hunter
CLERK OF WORKS

April 26th, 1928

*Auditor
Collector
Clerk of Works*

Moved by Ald. Smith, seconded by Ald. Robinson that the report of the Committee on Works be adopted. Motion passed.

TRAMLINE EXTENSION CHEBUCTO ROAD TO
ROBERT SIMPSON EASTERN
LIMITED

✓
Read report of the Committee on Works and City Engineer re Tramway extension to Robert Simpson Eastern Limited on Chebucto Road:

Halifax, N.S.,
Apr. 16th, 1928

His Worship the Mayor,
and Members of City Council.

Gentlemen:-

In the matter of the proposed Tramway extension of the Armdale Trams from its present terminus at the Arm Bridge, east on Chebucto Road to the Canadian National Railway right-of-way thence north to the Canadian National Railway Boundry Line, or to the point at which a platform has been erected for the stopping of certain trains at Armdale.

The erection of this platform was through the courtesy of this Company and in-co-operation with the Canadian National Railway for the purposed of more expedient dispatch of Mail and for the convenience of the general travelling public residing in this district.

Daily it is becoming more necessary for Tramway Service from this point, to servè the Travelling Public, the Robert Simpson Eastern Limited, Staff of 252 Employees and Clients of this Company who make use of the Tramway service, but who are forced to walk a quarter of a mile before or after payingfor such service.

We respectfully request that the matter of this Tramway extension as outlined in our letter of August 8th, 1927, be given the serious consideration that it merits, and the hearty support of the City Council be given this project

Trusting that it may be convient to deal with the matter immediately.

Yours respectfully,
THE ROBERT SIMPSON EASTERN LIMITED

H.V. Dalley
Manager Halifax Branch.

City Works Office,
Halifax, N.S.
April 19-28

Tramway Extension-Robert Simpson Eastern Limited

His Worship the Mayor and City Council.

Sirs:

Engineer
The Works Committee at a meeting held on the 18th instant had under consideration the attached letter from the Robert Simpson Eastern Ltd., asking that the matter of the tramway extension to their premises be given consideration.

After discussion it was decided to recommend to Council that the Nova Scotia Tramways and Power Co., Ltd., be requested to extend their line on Chebucto Road from Quinpool Road to the eastern line of the Robert Simpson property

Respectfully submitted,
M.A. Hunter
CLERK OF WORKS

Engineer
Moved by Alderman Smith, seconded by Alderman Robinson that the report be adopted and that the Nova Scotia Light and Power Company Limited be requested to make the extension. Motion passed

CAMP HILL CEMETERY AMENDMENT TO ORDINANCE

Read report of Camp Hill Cemetery covering draft amendment to Ordinance No. 13, relative to Camp Hill Cemetery.

Committee Room, City Hall,
April 11th, 1928

His Worship the Mayor,
and Members of the City Council.

Gentlemen:-

Mayor
At a meeting of the Committee of Camp Hill Cemetery held this day the attached Draft Ordinance relating to Camp Hill Cemetery was submitted and recommended to the City Council for enactment.

Respectfully submitted,
Albert A. Drysdale
CHAIRMAN

An Ordinance to amend Ordinance No. 13 of Camp Hill Cemetery.

Be it enacted by the Mayor and Council of the City of Halifax Section 2 of Ordinance No. 13 of the City of Halifax entitled of Camp Hill Cemetery is hereby repealed.

April 26th, 1928

Action on this matter is deferred, the Chairman Alderman Drysdale and City Engineer to have a plan of the lots proposed to be sold submitted to the Council before the Ordinance is read the third time.

Engineer

The Agenda having been completed Alderman McCarthy addressed the Council stating that he much regretted that this would be the last meeting of the present Council and expressed on behalf of the Council his deep feeling of gratifude to His Worship the Mayor for the able manner in which he had conducted the meetings of Council and business of the City during his term of office. He then submitted and read the following Resolution.

RESOLVED that this Council hereby express its deep sensd of appreciation of the valuabl services rednered by your Worship to the Citi zens while you occupied the position of Chief Magistrate of the City of Halifax during the past three years you have at all times conducted the business of the Council with unfailing courtesy and decorum.

In retiring from your present high office you may rest assured you carry with you the very best wishes of every member of Council for your future happiness and prosper^{ity}

Moved by Alderman McCarthy, seconded by Alderman Corbin and on being put to the Council by the City Clerk the members of Council gave their unanimous assent of a standing vote.

Mayor

Moved by Alderman Ryan, seconded by Alderman Smeltzer that the thanks of this Council be tendered to the retiring Deputy Mayor Alderman O'Toole for the indefatigable manner in which he had performed the duties of Deputy Mayor during the past year. Motion passed unanimously.

Deo Toole

Apr. 26th, 1928

9.40 p.m.

Moved by Alderman Mitchell

seconded by Alderman Smith that this meeting do now adjourn. Motion passdd.

LIST OF HEADLINES

Civic Elections- City Clerk's Report	738
Isolation Hospital	745
Tag Day S.P.C.	745
Common Lot Commutation	746
Application of W.P.Ward for increase of Salary	747
Works Dept. Tenders for insurance	747
Works Dept. Tender for Hardware	749
" " Sale of Morris Street Lots	750
McDonald Street Sewer and Water Extension	753
Public Ferry Landings	754
Removal of Snow and Ice from Streets	757
" and disposal of City wastes	760
Water Meter Bill 156 Upper Water Street.	765
" " 18 Starr Street	766
" " Daniel Chisholm property	767
TramLine Extension Chebucto Road	769
Camp Hill Cemetery Amendment to Ordinance.	770

Meeting adjourned

H.S. Rhind

H. S. RHIND
CITY CLERK

J. B. Kenny
MAYOR

J.B. Kenny