

Cannot Use Dual System To Maintain Pressure Engineer Murdoch Admits That High and Low Levels of Water Service Cannot be Separated—Expert Engaged to Report on System

Matters relative to the city water system were brought up in two ways at the meeting yesterday of the council...

The reading of Mr. Murdoch's report gave rise to no discussion and little comment, but it was decided to take the matter up in the near future...

The commissioner said he was satisfied that Mr. Goldsmith was the man this city wanted at the present juncture...

The question was asked as to the fee that Mr. Goldsmith would ask for a week's work, and he moved that his services be secured by the city.

The motion was carried. Commissioner Wigmore then submitted the report on the city engineer's relative to the questions about pressure and supply and asked some questions...

The report of the city engineer follows: Ald R. W. Wigmore, Commissioner of Water and Sewerage, City.

Dear Sir:—Replying to your letter I beg to state that some years ago, and until the year 1906, when our water supply was taken from Little River...

High service... 1,662,000 gallons per day Low service... 3,624,000 gallons per day Total... 5,286,000 gallons per day

Now that the services are combined under the greater pressure due to Lake Latimer head, the same meters register a total consumption of 9,400,000 gallons per 24 hours.

The foregoing table is prepared from the results of an exhaustive series of experiments made at Springfield (Mass.), as published by George A. Ellis, civil engineer, in the year 1878.

This shows that the damage foreseen by the writer, when the union of the services was discussed, has taken place and it is now too late to discuss directing the city for high and low level supplies.

Regularity of the bowels is an absolute necessity for good health. Unless the waste matter from the food which collects there is got rid of at least once a day, it decays and poisons the whole body, causing biliousness, indigestion and sick headaches.

Dr. Morse's Indian Root Pills

size than the present, as shown on the accompanying plan. It would also be necessary to have pressure regulators at various points connecting the high and low services...

Pressure in Lbs. per sq. inch. Oct. 1907. Nov. 1907. Sept. 1909. 1911. 1913

Table with 5 columns: Location of Hydrant, Oct. 1907, Nov. 1907, Sept. 1909, 1911, 1913

It is estimated that with such a high service as was set apart for Silver Falls pump, somewhat enlarged, making Germain streets its western boundary...

On taking simultaneous observations on the water side and on the sewer side, it was found that at each side of Little River in the Arthur's farm, and then transposing the instruments several times...

Pressure in Lbs. per Minute. Height of Jet. Imp. Gals. per Minute. Height of Jet.

Table with 4 columns: Location of Hydrant, Pressure in Lbs. per Minute, Imp. Gals. per Minute, Height of Jet.

Commenting on the first few paragraphs of the city engineer's report, Commissioner McLellan said: "That is an answer to one question Mr. Murdoch admits now that there is no use talking about different high and low pressure systems."

THE SKIN TROUBLES OF CHILDHOOD School Records Show Much Time Lost From Class.

Chafing and skin irritation, whether from changing temperature, rough winds, strong sun or the action of the clothing, naturally develop into eczema, spread over the body and defy ordinary treatments.

Most doctors do not give much attention to skin diseases, and consequently it is necessary for parents to select some treatment which has proven a cure for such ailments.

Pepps What are they?

Pepps is the name bestowed upon a new scientific preparation put up into tablet or pastille form, which provides an entirely new and effective treatment for coughs, colds and lung and throat troubles.

Look at it the other way round. Suppose you suffered from some stomach complaint—indigestion or ulceration. How strange you would think it if you were asked to take a "Pepp" treatment for colds and coughs, colds and lung troubles—go to the lungs and breathing-tubes, direct.

Just as the "outdoor" treatment for consumption—the "breathing" treatment—is now admitted to be the only rational method, so the "Pepp" treatment for colds and lung troubles is the only rational home treatment.

Pepps cure catarrh, coughs, bronchitis, sore throats, tightness or aching about the chest, difficulty in breathing, night cough, hoarseness, asthma, laryngitis, smoker's throat, etc.

FREE TRIAL Cut out this article, write across it the name of this newspaper, and send to Pepps Co., Toronto, or 52 Princess Street, Winnipeg, enclosing 1 cent stamp to pay for return postage.

PEURISY PAINS VANISH CHEST COLDS CURED NERVILINE HAS NEVER FAILED TO CURE

Don't suffer! Nerviline is your relief. Nerviline just rubbed on, lots of it, will ease that drawn, tight feeling over the ribs, will destroy the pain, will leave you smiling and happy in no time.

CIVIC APPROPRIATIONS SHOW INCREASE OF \$4,067 At the meeting of the common council yesterday afternoon the appropriations for the civic departments for the current year were passed.

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FERRY SERVICE COST CITY \$5,600

New Wharf Project Referred to Mr. Gutelius — Many Matters Dealt With by Common Council

Discussion in committee of the whole of the appropriations for the different departments for the year 1914 occupied about two hours of a long session of the common council yesterday afternoon, when a large number of routine matters, with some of outstanding importance were also dealt with.

The passing of a resolution that Clarence Goldsmith, of Boston, an expert in water works, be employed by the city during the current week to draw up a report on the local water conditions was a feature of the meeting, and answers to the remainder of Commissioner McLellan's questions as to supply and pressure, embodied in a report submitted by the engineer, were read, it being decided to let the matter lie on the table until the council should have time to deal with it.

Mr. D. Hazen, minister of marine and fisheries, relative to the mayor's proposal that the government build additional berths near Reed's Point, was read. Mr. Hazen's letter was of similar purport to communications already received from the government in this matter, stating that the decision lay in the hands of Mr. Gutelius. Commissioner Agar's proposed legislation respecting the paving of streets and sidewalks was submitted and laid on the table for discussion at a later date.

The renewal of his request by H. C. Grover, the C. P. R. that that company be permitted to lay plank in Union street, west, for their electric trucks, was taken up with an answer from engineer A. Turner. R. M. Boyd asking that heat be turned on in the ferry waiting rooms during April and May was also taken up with an answer from harbor and ferries. It was decided to make a refund to Weldon & McLellan for water taxes collected for a supply in a vacant house.

Commissioner Agar promised to write to the St. John Railway Company regarding a complaint received from the Teamsters' Union that too much salt was used on the streets, thus spoiling the sledding. A letter was received from Mr. B. E. McLean, city clerk, in regard to a city lot at a nominal fee for the Daughters of the Empire, Loyalist Chapter, as a site for a modern school. It was referred to the commissioner of public lands.

A letter from Hon. J. D. Hazen relative to the request for a wharf for ocean steamers near Reed's Point, said that the matter had been referred to F. P. Gutelius for a report.

A request for a grant for Riverview Park was laid on the table for consideration. It was decided to take no action regarding a letter from T. M. Breton offering to let the city certain documents and trophies formerly in the possession of the Nervine in good condition. The letter was referred to the commissioner of finance.

The commissioner of finance, ferries and public lands recommended the renewal of the following leases for a period of seven years each, from May 1, 1913, to the lessees having to pay increased rentals: Lot No. 3, block F, Queens ward, to Julia Magee at \$12 per annum, formerly \$10, and lot No. 689, Queens ward, to Bertha B. Brundage, at \$12 per annum, formerly \$10.

The Trades and Labor Council submitted an amendment to the city by-law, embodying the same as that which had been prepared by them in order that the by-law might cover cases where laborers were employed on the work of the city, and which was of great importance, such cases the wage of the artisan whose work he was doing. The communication was laid on the table to be taken up at the next regular meeting of the council.

The annual report of the chief of police was received, and on motion was read and referred to the commissioner of public safety with power to take such action as having the report or a part thereof, in his discretion, printed for the city. This printing of the report which contains minute details of the work of the police department for the year is customary, but Commissioner McLellan suggested that it was unnecessary expense for the city to print in full the report which contained details of the work of the police, and which was of great length. He was given power to use his own discretion in this matter.

Ferry Finances. A summary of the receipts and expenditure of the ferry department, for the year 1913 was submitted by the commissioner of ferries. The report showed a surplus of \$1,831.98 surplus over expenditures, though this surplus was not available for the city, as it had existed without the assessment for ferries of \$7,152.03, which included the payment of some arrears of taxes due from previous years.

The total receipts for the year were \$56,190.50, as against total expenditure of \$54,358.52. The number of passengers carried during 1913 was 2,400,333, being 222,402 in excess of those carried in 1912, namely 1,177,931. The number of teams that crossed the harbor in 1913, namely 120,786, was 9,192 in excess of the figure for 1912, namely 111,594.

The total receipts for the month of December 1913 were \$5,948.55. In dealing with this report it was remarked that all appropriations for the ferry department had to be spent during the year.

On motion, the report was adopted. Mr. W. J. Ryan, secretary of the committee, referred to the commissioner of finance. A report from Robert Whately said that excellent clay lay on the city property at Lancaster for brick and tile manufacturing and it was decided to have a test made. Further discussion will be taken with regard to a report presented by Recorder Baxter concerning certain proposed legislation affecting the sale of fishery lots, etc., and certain changes in water and sewerage regulations. A letter from the N. B. Telephone Company suggesting that the city make use of means other than their poles for their electric lighting wires in Germain street, as they intend removing, was referred to the commissioner of public works.

Nominations for a member of the library commission were made, and the names of Wignome nominated Frank R. Fairweather, Commissioner McLellan, Cyrus Ince, and Commissioner Schofield, W. H. Harrison. A ballot was taken and Mr. Harrison was elected.



LISTENTOUS

"We are only little ones, but we know Zam-Buk eased our pain and cured our sores. Perhaps it would cure you, too, if you tried it?"

but a few days' treatment with this balm gave her ease. Then the sores began to heal, and we concluded the Zam-Buk treatment. In a short time she was quite healed.

Zam-Buk is "something different" in the way of balms. It contains powerful healing herbs, which, as soon as applied to skin diseases, kill off the germs and end the suffering.

FREE BOX Send us a cent stamp for postage, and we will mail trial box free. Mention Druggists and stores at 50 cents box, or Zam-Buk Co., Toronto, in this paper.

\$182,913 FOR PUBLIC SCHOOLS

Estimates for 1914 include for Musical Instruction—New Buildings Needed in North End

Many questions of interest were discussed at last night's meeting of the board of school trustees. The total estimates for school purposes for 1914 was placed at \$182,913. A motion was passed that the salaries of the principals of Douglas Avenue and Newman street schools be increased \$50 each was passed.

The matter of teaching music in the High School hall, from the board of school trustees, was brought up and a motion passed granting the instructor, Miss Robinson, an increase of \$200 per year, making her salary \$700.

Communications were received from Ida Keegan, secretary of the teachers' institute, thanking the board for the use of the High School hall, from the board of trade in reference to the competition for a design for the back of a board of trade envelope, and from the Daughters of the Empire regarding the formation of a chapter among the local school teachers.

It was decided that the provincial government be asked for a grant of \$300 for technical school. A letter of condolence was ordered sent to relatives of Miss McKelvie who died recently and who was for thirty-two years a teacher in the local schools.

The matter of the proposed schools in Douglas Avenue and Adelaide street was brought up and discussed but no action was taken.

The secretary's report showed that the attendance during December was 85.92 per cent, and the trustee officer reported nineteen irregular attendances and three truants.

It was at this stage that Mr. Day called attention of the chair to the rather strange coincidence that he did not receive a notice to attend the special meeting called to consider the estimates. "Last year the same thing happened," he said. "I have no doubt whatever that the notices left the office, but I can't conceive why I did not receive them." He said that he intended to bring up several matters when the estimates were being considered and he was sorry that he was not present. He said he noticed in the estimates prepared that only \$400 was allowed for repairs in the basement of another year.

With these amendments, the secretary announced that the total estimates for the coming year amounted to \$182,913. He was authorized by the board to submit the estimates agreed upon by the board, to the common council. Applications from M. Francis Trainor and B. H. Webb, the latter of Hampton, for positions on the teaching staff were referred to the teachers' committee. James Donnelly applied for the position of janitor in Centennial School and he furnished recommendations. This was referred to the buildings' committee. George O. Mallory, janitor of Dufferin School asked for some additional lights in the basement, which request was handed over to the committee of that school, for consideration. The Local Council of Women requested the use of the high school assembly hall on an afternoon during the last week of January and also on an evening during the second week of March for their annual meeting. The superintendent thought that the hall should not be loaned for such purposes when it interfered with the school work. Other members of the board supported him in this. Mr. Lockhart then moved that if the meeting in the afternoon was held and the request should be granted, which was passed.



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