

**MINUTES OF ADJOURNED REGULAR MEETING OF CITY COUNCIL, HELD  
WITHIN THE COUNCIL CHAMBER ON WEDNESDAY THE 19<sup>th</sup> DAY OF  
OCTOBER 1910 AT 8 O'CLOCK, P.M.**

His Worship Mayor May presiding, and all the Aldermen present.

A letter was read from H. Bose, Hon. Sec. UBCM, respectfully requesting Council to send full representation to Annual Meeting of Union, to be held at Salmon Arm, commencing Thursday, November 10<sup>th</sup> at 2 p.m. and to immediately forward a copy of any amendments desired to the Municipal Clauses Act.

On motion of Alderman Irwin seconded by Alderman Schultz, His Worship the Mayor and Alderman McNeish were appointed delegates from this Council and Alderman McRae was names as an alternate.

Petition - J.D. Wolfer and eleven other property owners and residents in the vicinity requesting 16<sup>th</sup> Street to be cleared and graded between Chesterfield and Mahon Avenues and sidewalk constructed on either side also a street light placed at the corner of 16<sup>th</sup> and Chesterfield.

On motion of Alderman Fowler and Alderman Irwin referred to Board of Works and Fire & Light Committee with power to act.

In the matter of the action brought against the City Engineer by James P. Fell, re plan of subdivision of easterly half of D.L. 552, the Committee appointed at last meeting gave in a report of interview had with City Solicitor regarding the matter, and after hearing Messrs. C.F. Jackson, and A.J. Henderson, representing the Ratepayer's Committee. Alderman Irwin moved that the Mayor, Alderman McNeish and Alderman Smith be appointed a Committee to take the matter up further with the City Solicitor and after consulting with him to take such action as they may see fit.

The motion was seconded by Alderman Schultz and unanimously agreed to.

Alderman Schultz reported circumstances of case where Police Constable was called upon to destroy vicious dog and its having taken 8 shots to kill the animal. The Chief of Police reported that a Colt's Regulation Revolver was used and that Constable reported to him that after first shot dog was practically dead.

Alderman Schultz moved that representations be made to the Police Commissioners to investigate the case with a recommendation that Officers be provided with suitable weapons to kill vicious animals.

The motion was seconded by Alderman Fowler and agreed to.

The following report was read from the City Engineer re sewer pipe:

“According to your request, I beg leave to state that I do not see any reason why I should alter my recommendations to the Councils of 1909 and 1910 regarding to use of well made salt glazed vitrified clay sewer pipe for the sanitary

sewer system of North Vancouver. These pipes are not effected by dilute acids and alkalis, which are found in sewerage.

It is a fact both theoretical and from experience that dilute acids and alkalis will act on concrete in proportion to the strength of the solution and the life of the concrete pipe will depend entirely upon the quantity of the acids and alkalis contained in the sewerage. 28% of acid will have a chemical action on concrete.

I will be pleased to discuss the effect of acids and alkalis on concrete with the Council if they so desire.”

In reply to questions the Engineer among other things stated that in Vancouver where the system was combined and the sewerage flowing through the pipes more diluted than it would be in North Vancouver with a separate system, Columbia Street sewer contained 28% of acid and that from tests made he found 25% of hydrochloric acid had a damaging effect on cement pipe, and that in Brooklyn where 400 miles of concrete pipe are in use it had been found that where sewerage is pure household waste concrete pipe had given very good satisfaction, but in many places it had been necessary to remove it near factories which discharge acid waste and in such cases it had almost invariably been destroyed by the acid, that in every case the advisability of using concrete pipe would depend entirely upon the judgment of the Engineer or Council as to where it would be subjected to the action of acid waste or alkalis which would without doubt destroy it. No cement pipe had been used in Brooklyn for the last four years. The Engineer further stated that he had studied chemistry and understood the action of acids and alkalis on concrete.

Mr. J.A. McNair was again heard.

After lengthened discussion Alderman Irwin moved that concrete pipe be included in the call for tenders for sewer pipe.

The motion was not seconded.

Alderman Smith moved that the Engineer's recommendations be adopted.

The motion was seconded by Alderman Fowler and passed unanimously.

Signed: Wm. H. May, Mayor