

**Toronto, Ont.**—There is little to report concerning the harbor development delay. Messrs. Roger Miller, John Sweeney and E. P. P. Shewen, who formed a commission appointed by the Dominion Government to investigate the work done by the Canadian Stewart Co. and the sub-contractors on the ship channel and turning basin at the foot of Cherry Street, have handed in their report, which has not been made public as yet, but which is receiving consideration at Ottawa from the parties involved. The Commission was appointed last July on the requisition of Mr. E. L. Cousins, harbor engineer.

**Vancouver, B.C.**—Construction work is now well advanced on the new government elevator, and it will be ready for service by January 1st. The foundations and basement of the storage bins and working house have been finished, the trackage completed, and work is now proceeding on the upper sections. As the foundations are below water level at the dock site, the structure is surrounded by a basin lined with pitch and felt, and every precaution is being taken to prevent danger of moisture. Messrs. Barnett-McQueen & Company are the contractors. The dock itself is rapidly approaching completion, and, according to the builders, Messrs. Henry McFee and McDonald, it will be finished next month.

**Montreal, Que.**—A new binding surface is being applied on over 30 miles of the King Edward Highway. The work is being done by the Government Department of Roads. The material used is fluxphalte, and is being applied by two Kinnear pressure outfits. The road surface is first thoroughly swept of dust and loose stones and the heated fluxphalte is then forced into the interstices and covered over with a thin dressing of finely screened gravel. The road is then ready for service. The cost of this improvement is about \$800 per mile. The section of the King Edward Highway between Laprairie and Victoria Bridge will probably be reconstructed next year and the same treatment then applied.

**Fort McMurray, Alta.**—The opening up of the new north-west is making progress along other than railway and agricultural lines. The Dominion Government has been petitioned to establish wireless stations at Fort McMurray, at Fort Chipewyan, Fort Smith, Fort Vermilion and Smith's Landing, to connect these points with the present government telegraph line operating south from Fort McMurray. Improvement of navigation of the Athabasca River between Forts McMurray and Chipewyan by removing sand bars, installing buoys, and maintaining suitable wharfage at various points, is agitated, and the improvement of harbors and river entrances also appear to be urgently needed. The entrance of the Alberta and Great Waterways Railway is expected to greatly increase the freightage of the northern towns.

#### EDMONTON BRANCH, CAN. SOC. C.E.

The first annual meeting of the Edmonton Branch Canadian Society of Civil Engineers took place at the Cecil Hotel on October 18th last. About twenty members were present. After an informal dinner, the retiring chairman, Professor W. Muir Edwards, introduced the newly elected chairman, Mr. A. T. Fraser, District Engineer, Canadian Northern Railway, to the members. The secretary's and auditor's reports were then read which showed that the Branch had been active during the past year, and that the Branch's financial condition was satisfactory. As a feature of the new season's programme, it was decided to devote the meetings largely

to informal discussions on important engineering problems of the day, especially as they occur in Western Canada.

#### PERSONAL.

H. V. ARMSTRONG, B.A.Sc., for several years town engineer of Estevan, Sask., has resigned.

A. F. MACALLUM, city engineer of Hamilton, Ont., has been elected president of the American Society of Municipal Improvements.

Lieut. EDWIN A. BAKER, of the Sixth Field Company, Canadian Engineers, and a graduate of Queen's University, Kingston, has been reported wounded, according to a recent casualty list from the front.

WM. H. BOUGHNER, formerly assistant engineer on the staff of the city of St. Thomas, Ont., has been appointed assistant engineer at Fort William on the staff of the Dominion Department of Public Works. Mr. Boughner is a graduate of Queen's University, Kingston.

GEO. E. GRAHAM, formerly superintendent of District 2 of the British Columbia division of the Canadian Pacific Railway, and for the past two years general manager of the Coquitlam Terminal Company, has been appointed general manager of the Dominion Atlantic Railway, a subsidiary line of the C.P.R., operating in the maritime provinces and eastern states. Mr. Graham was formerly with the C.P.R. as superintendent of terminals and elevators at Fort William, Ont.

J. A. TILSTON, B.A.Sc., a member of the Canadian Overseas Railway Construction Corps, writes that the corps has recently been enjoying a short furlough in England after some extensive operations in Belgium where, near Dixmude, it was engaged in track building, and elsewhere on foundations for big guns. It is expected that the corps will shortly proceed to the east, either to the Persian Gulf or to Russia to carry on similar work. The corps has been very fortunate, having had only two casualties while in Belgium.

#### OBITUARY.

The death occurred at Warwick, N.Y., recently of Mr. Thomas P. Fowler, formerly president of the Ontario and Western Railway.

The remains have been found near Timmins, Ont., of Mr. T. F. Cheyney, a mining engineer widely known in the Timiskaming district of Ontario, who disappeared last August. The deceased was a resident of Cleveland, Ohio, up to several years ago.

Word was received in Ottawa recently of the death of Lieut. T. C. Campbell, of the Royal Engineers, who died on a hospital ship from wounds sustained in Gallipoli. The deceased was formerly a member of the engineering staff of the city of Ottawa. He was born in India, and educated in Ireland, graduating there from an engineering school. On coming to Canada he was employed first on the Mount Royal Tunnel preliminary survey, and afterwards residing in Ottawa.

#### COMING MEETINGS.

NATIONAL MUNICIPAL LEAGUE.—Annual convention to be held at Dayton, Ohio, November 17th to 19th. Secretary, Clinton Rogers Woodruff, 705 North American Building, Philadelphia, Pa.