

PERSONAL

PETER COWAN succeeds S. Bartleman as waterworks superintendent for the city of Galt, Ont.

Sergt. C. B. FERRIS, 2nd Field Company, Canadian Engineers, First Canadian Contingent, was seriously wounded last week while fighting in France.

ALEX. BAIRD has resigned from the membership of the Galt (Ont.) Waterworks Commission to devote his entire time to the management of the Hespeler branch of the Canadian Machinery Corporation.

F. LESLIE BRINKMAN has been appointed assistant resident engineer in the Department of Public Works at Fort William, Ont. Formerly Mr. Brinkman was assistant engineer for the city of St. Thomas, Ont.

MAXIMILIAN GROTEN, chief mechanical engineer for the Russian Imperial Railways, Petrograd, is in Canada and the United States placing orders for steel-framed box cars, 2,000 of which have been ordered from the Eastern Car Co., of New Glasgow, N.S.

Lieut. ELLIOTT GREENE, of the 9th (Toronto) Battery, Canadian Artillery, a graduate in mechanical engineering of the University of Toronto, and assistant superintendent of the Peterborough Water and Light System until he enlisted for active service last August, has been mentioned in recent despatches for distinguished service.

Lieut. H. F. H. HERTZBERG, of the 2nd Field Company, Canadian Engineers, is one of those recently mentioned in despatches from the front, and has received the Military Cross. Lieut. Hertzberg was wounded at Langemarke and removed to Colchester Hospital, England. According to recent letters received by his friends he is rejoining the Engineers at the front this week. Before enlisting Lieut. Hertzberg was chief engineer of the Trussed Concrete Steel Company of Canada, Limited, Walkerville, Ont.

DREDGING AND COMPENSATING WORKS NEAR MONTREAL.

The Department of Marine and Fisheries, Ottawa, is constructing compensating works near Lake St. Peter to raise water levels in the St. Lawrence. This is a carrying out of the recommendations of Prof. E. E. Haskell as chairman of the commission which investigated the conditions of water levels between the lake and Montreal. Simultaneously with this work will proceed that of dredging the ship channel to a depth of 35 feet. This dredging will be completed this season, but the balance of the work will involve several years' operations, as there are some 50 miles of further dredging to be done. The most difficult part of the operations will be dredging at Cap a la Roche, where the channel will have to be deepened through the solid rock.

The compensating works recommended to be built comprise the erection of a dyke opposite Pointe du Lac, to be about 4,800 feet long, the closing of five channels through the group of islands at the head of Lake St. Peter, and the construction of a dyke some 3,500 feet long, between Isle a Bague and Isle Bellegarde. The estimated cost of the work is \$487,341.

OBITUARY.

Mr. William Beam, an electrician in the employ of the Windsor Hydro-Electric System, met death on June 23rd by coming into contact with a high-voltage wire.

The death occurred near Huntingdon, B.C., of Jesse F. McGoon, electrical engineer in charge of the Veddar River station of the British Columbia Electric Railway Company.

BRITISH COLUMBIA LAND SURVEYORS.

The list of land surveyors authorized to practise in British Columbia has been increased by the addition of the following names, Messrs. A. S. B. Jones and J. A. Rutherford, Victoria; Messrs. E. C. W. Lamarque and W. J. Moffatt, Vancouver, and Mr. A. J. Todd, Kerrisdale.

INTERNATIONAL ENGINEERING CONGRESS.

The excursions to points of engineering interest around San Francisco, Cal., form a very interesting part of the programme of the International Engineering Congress, Sept. 16-25. They are listed as follows:—

The San Francisco High-Pressure Fire System; The Potrero Gas Works and Electric Station "A," Pacific Gas and Electric Co.; Spring Valley Waterworks Properties on east side of San Francisco Bay; Spring Valley Waterworks Storage Reservoirs and Pumping Stations, located on the San Francisco Peninsula; The Delta Lands of the Sacramento and San Joaquin Rivers; Great Western Power Company's Hydro-electric Development on the Feather River and Dredging at Oroville; Pacific Gas and Electric Company's Hydro-electric Development at Lake Spaulding and Drum Power-House and the Gold Mines at Grass Valley; Oil Fields at Coalinga.

COMING MEETINGS.

AMERICAN SOCIETY OF CIVIL ENGINEERS.

—Annual convention to be held in San Francisco, Cal., September 16th to 18th, 1915. Secretary, Charles Warren Hunt, 220 West 57th Street, New York.

INTERNATIONAL ENGINEERING CONGRESS.

—To be held in San Francisco, Cal., September 20th to 25th, 1915. Secretary, W. A. Catell, Foxcroft Building, San Francisco, Cal.

AMERICAN ELECTRIC RAILWAY ASSOCIATION.

—Annual convention to be held in San Francisco, Cal., October 4th to 8th, 1915. Secretary, E. B. Burritt, 29 West 39th Street, New York.

The Ottawa Board of Control has strongly recommended the appointment of a commissioner of works, to have charge of street pavements and waterworks.

The John Bertram and Sons Company, Limited, and its associate company, Pratt and Whitney Co. of Canada, Limited, announce change of western offices address to 1205 McArthur Building, Winnipeg. Mr. A. Martin is the western representative.