

COAST TO COAST

Kingston, Ont.—The new incinerator was put into operation last week.

West Vancouver, B.C.—The municipality has spent \$175,000 on its water front improvements.

Kingston, Ont.—This year the city is spending over \$4,000 on tarvia surfacing of roads in the city.

Point Grey, B.C.—The construction of the Fourth Avenue diversion between Imperial and Trimble Streets, has been finished.

St. Catharines, Ont.—The ratepayers carried a by-law recently to purchase natural gas from the Relief Gas Co., aiming to sell it to its customers at 35 cents per thousand feet.

Ottawa, Ont.—Zinc is reported to have been discovered in large quantities in the vicinity of Burbidge Lake in the Upper Gatineau District. Dominion Government engineers are investigating.

Galt, Ont.—Work on the Lake Erie and Northern road bed within the city limits is nearing completion. A retaining wall has been completed along State Street and a large amount of filling has been done.

Victoria, B.C.—According to Mr. J. S. MacLachlan, the resident engineer for the Dominion Department of Public Works, on the construction of the breakwater and wharves at Ogden Point, this work will be finished early in the fall of 1916.

New Westminster, B.C.—Considerable progress has been made on harbor development this season. It consisted chiefly of filling and reclamation. A new wharf extending 192 feet out from the old water line has been completed, and industrial tracks laid.

Oak Bay, B.C.—During the last seven years the municipality has installed 33 miles of water mains and about 2,000 services. Since the installation in 1912 of the sewerage system, over 30 miles of sewers have been laid. Road improvement began in 1911 and last year alone some 2½ miles of new pavement was constructed and over six miles of earlier work resurfaced. Some 18 miles of sidewalks have been built.

Edmonton, Alta.—For over a year past the Edmonton City Council has had under consideration the offers of several private concerns to supply electric power for municipal and industrial purposes within the city boundary. At a special meeting held on September 14th, 1915, it endorsed the offer of the Edmonton Hydro-Electric Power Company, and ordered that an agreement between the council and the company, on the basis of a thirty-year franchise, be prepared and submitted to the burgesses. The company (with whom are associated Messrs. G. W. Farrell & Company, of Montreal, and Sir John Jackson & Company, of London, England) proposes to establish a hydro-electric power station on the Saskatchewan River near Rocky Rapids, and, in addition to its power line, to connect the power station with the city by means of an electric railway. The estimated cost of the power station and contingent works amounts to almost \$6,000,000. Mr. E. W. Downess, consulting engineer, 307 C.P.R. Building, Edmonton, is the local representative of the company. Unsuccessful offers were made by the Canadian Coal and Coke Company, Limited, and the Wabamun Power and Coal Company, Limited, both of which are steam propositions, who proposed to develop coal areas adjoining the city.

PERSONAL.

C. M. SMALL, of the engineering staff of the city of Edmonton, has been appointed by the commissioners to take charge of all local improvement work.

Prof. ALEX. M. GRAY, Assistant Professor of Electrical Engineering at McGill University, Montreal, has been appointed Professor of Electrical Engineering in Sibley College, Cornell University.

ALEC CRICHTON has been appointed Canadian manager and Thos. King field manager of the New Brunswick Gas and Oil Fields Company, Limited, a new corporation with headquarters at Moncton, N.S.

JAMES HUTCHEON, former city engineer of Guelph, and now inspector of surveys for Ontario, is a member of the commission appointed by the Dominion Government to confer with a commission appointed by the United States Government concerning the raising of the level of water in the Lake of the Woods.

S. W. HOWARD, who has been general sales manager of Steel and Radiation, Limited, Toronto, for the past several years, has resigned to accept a position in the United States. Mr. W. A. Cook, who has been assistant sales manager for four years becomes general sales manager, and Mr. H. O. Morris becomes assistant general sales manager.

CANADIAN SOCIETY OF CIVIL ENGINEERS.

Montreal Programme for 1915-16.

The following programme has been arranged for the 1915-16 season of the parent Society, meetings to be held in the assembly rooms at 176 Mansfield Street, Montreal:

- 1915—October 7th—Monthly meeting.
 October 21st—General Section meeting.
 November 4th—Monthly meeting.
 November 18th—Electrical Section meeting.
 December 2nd—Mechanical Section meeting.
 December 16th—Monthly meeting.
- 1916—January 6th—Mining Section meeting.
 February 3rd—Monthly meeting.
 February 17th—General Section meeting.
 March 2nd—Monthly meeting.
 March 16th—Electrical Section meeting.
 March 30th—Mechanical Section meeting.
 April 13th—Monthly meeting.
 April 27th—Mining Section meeting.

The committee on meetings consists of a chairman, the officers of sections and the chairman of branches, as follows:

W. J. Francis, chairman, General Section; S. P. Brown, vice-chairman. H. H. Vaughan, chairman, Mechanical Section; J. M. Robertson, vice-chairman. R. M. Wilson, chairman, Electrical Section; J. C. Smith, vice-chairman. J. B. Porter, chairman, Mining Section; H. E. T. Haultain, vice-chairman.

S. S. Oliver, chairman, Quebec Branch; A. St. Laurent, chairman, Ottawa Branch; W. P. Wilgar, chairman, Kingston Branch; J. R. W. Ambrose, chairman, Toronto Branch; E. Brydone-Jack, chairman, Manitoba Branch; F. H. Peters, chairman, Calgary Branch; O. W. Smith, chairman, Regina Branch; W. Muir Edwards, chairman, Edmonton Branch; R. F. Hayward, chairman, Vancouver Branch; D. O. Lewis, chairman, Victoria Branch.