

Careful Explora- tion of by efficient Engineers

In working out this great project for the reclamation of 43,000 acres of the rich bottom lands of the Upper Columbia River, it became necessary at the very outset to convince the Dominion Government that the enterprise could be successfully carried out. The most skilful and most experienced engineers were engaged. Their investigations extended over **a period of four years**. The Hon. F. W. Aylmer, C.E., B.C.L.S., District Engineer of the Public Works, British Columbia, for the Dominion Government, was the first to go over the holdings of the Company carefully. Thos. H. Dunn, Esq., C.E., of the Water Powers Branch, presented a valuable report in June, 1913. Then Messrs. Canavan and Mitchell, of Victoria, B.C., the well-known Consulting Engineers, likewise made a preliminary examination of the scheme. Mr. Aylmer made a second series of investigations and furnished a most encouraging report in June, 1914. From the very beginning the whole work of survey has been under the close and careful inspection of J. B. Challis, Esq., Superintendent, Water Power Branch, Dept. of the Interior, Ottawa, and his able assistant, Mr. Thos. H. Dunn, C.E.

Approved by Provin- cial and Dominion Govern- ments

Finally, when the Dominion Government and the Government of British Columbia were thoroughly satisfied that the project was possible, arrangements were at once made for a **complete and detailed survey** of all the properties of the Company. Every conceivable feature of the whole scheme of reclamation was examined by a firm of Engineers of wide knowledge and extensive experience in such projects. Up to the present nearly \$60,000 has been expended in surveys and in engineering plans.

Golden-Windermere, Limited, was fortunate in securing the services again of Messrs. Canavan and Mitchell of Victoria, B.C. Their work was carried on under the direct supervision of the Engineers of the Reclamation Division of the Department of the Interior, under the Government of Canada; and with the full knowledge and approval of the Department of Lands of the Government of British Columbia.

With a staff varying from twenty to thirty men, Messrs. Canavan and Mitchell worked over the whole area covered by the plans of the Company. They have **compiled a vast mass of data**; they have worked out the whole scheme of reclamation with maps, plans, designs, and estimates covering every possible phase and feature.

That all Departments concerned, whether of the Provincial or of the Dominion are thoroughly satisfied; and all necessary arrangements have been completed, is the strongest proof possible that plans for this great project are workable, and that **operations will begin at once**.