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Sir:-

DEPT. OF INDIAN AFFAIRS

AUG 24 1915

SURVEYS

Indian Office,
Victoria, B. C.,
August 16, 1915.

Referring to my letter to you of 16th June last, No. 387, in which I reported on the progress made on the Gomiaken dyke, I have the honor to state that on the 12th July, I gave Mr. Dawley the levels and he resumed work. On the 17th I again inspected the work, and found that he had completed the dyke from the box eastward to the mountain.

I then had to go to the West Coast for a fortnight and on my return on the 30th found that instead of completing the dyke westward he had spent about half of his time in trying to stop the leaks in the dam; that he had expended all the money and that he had only raised the remaining part of the dyke by a foot on an average. Even that part was not quite finished and he had to work another three days to complete it.

As matters stand now the eastern portion of the dyke is two feet above high water mark and the western portion (778 feet) one foot.

As I stated in my previous letter there is a great diversity of opinion as to the height necessary for the dyke. Everyone agrees that it is never is higher than two feet above H.W.M., and that some years it never comes over the present dyke. It is only when a spring tide comes, with the river in freshet, and a southeast gale blowing up the bay that the water rises to its full height. Even if the water comes over the dyke as it is at present I do not think it would do any harm for, with the exception of the core, it is all rock and not liable to be washed away. Any water that comes over will not go over the land but will be caught in the ditches on the sides of the road, and so

The Secretary,
Department of Indian Affairs,
Ottawa, Ontario.