

Copy for Mr. G. S. Andrews.

Mr. I.M.D. Fox, B.C.L.S.,
General Delivery,
Kasloops, B.C.

May 24th, 1955.

Instructions for Survey of
Haines-Fairbanks Pipe Line

2674009

This office has been requested by the Department of Northern Affairs and National Resources to carry out a legal survey of all that portion of the right-of-way of the Haines-Fairbanks Pipe Line within the Province of British Columbia, and has received authorization from the Surveyor General of British Columbia to manage same.

The purpose of the survey is the establishment and definition of the legal limits of said right-of-way, which will first be transferred from the Province to the Dominion and then will be made available to the United States.

The survey is to be executed under the British Columbia Land Act and Land Registry Act.

The surveys are to be conducted in such a manner as to comply with the enclosed instructions from the Surveyor General of British Columbia, Mr. G. S. Andrews, entitled "Survey Instructions for the Haines Oil Pipe Line Right-of-Way" dated April 28th, 1955.

Origin

The survey will commence at the intersection of the Pipe Line Right-of-Way with the Alaska - British Columbia boundary, which point is to be established by ranging between legal monuments marking said boundary, and shall be connected to one of said monuments.

Terminal Point

The survey will end at the intersection of the Pipe Line Right-of-Way with the British Columbia - Yukon boundary, which point shall be established similarly to the point of origin.

Notes in regard to monumentation

Monuments cannot be placed on the international boundary or B. C. - Yukon boundary, but must be witnessed from a point on the R/W limit at least 100 feet perpendicularly distant from each boundary.

It is our interpretation of Mr. Andrew's instructions that no monuments shall be placed inside the right-of-way of the Haines Road, but shall be placed at the intersection of same with

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the right-of-way of the pipe line. Where the Haines Road has not been surveyed you will first have to establish the centre-line thereof. However the deflection points of the highway external to the pipe line right-of-way do not have to be monumented.

In accordance with arrangements already made, you are to draw posts from the Canadian Customs Station, 4 1/2 miles northwest of Haines.

Magnetic Observations

Magnetic observations are to be taken in accordance with Chapter II of the Supplement to the Manual of Instructions for the Survey of Dominion Lands. It will not be necessary to indicate the index correction in the returns but the transit and compass numbers are to be noted. On return from the field, the field books containing the results of these observations are to be forwarded under signature of the undersigned

The returns of survey are to be as described in Sec. 1 of the enclosed instructions dated April 28th, 1955, with the addition of report, diary and accounts. The enclosures are to be retained until the final plans have been approved.

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An inspection of the work may be made during the course of the survey and you are to be guided by the recommendations of the inspecting officer with regard to any matter that may be considered necessary to expedite the work in the most efficient manner.

You are requested to acknowledge receipt of these instructions which constitute your authority to carry out this survey, and to inform this office when you commence the survey.

Yours truly,

R. THISTLETHWAITE
R. Thistlethwaite,
Surveyor General.

Encls.

- cc: G. J. Andrews, Esq.,
Surveyor General of British Columbia.
- cc: C. K. LeCapelain, Esq.,
Chief, Lands Division.

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D. Pannan

- 1 Has this order been executed?
- 2 What is the no. of rock with same as deficient - what did Fox estimate as ...?