

REPORT

OF

W. H. TALCOTT, ESQ.

TO THE SHAREHOLDERS OF THE INLAND NAVIGATION COMPANY
OF NOVA SCOTIA :

Gentlemen,—

At the request of the President and Directors of your Company, I have examined the line of your proposed Inland Navigation, for connecting the waters of the Harbor of Halifax with the waters of the Basin of Minas, for the purpose of ascertaining, as near as possible, the cost of completing the said Navigation, upon a scale which will accomplish the objects intended to be accomplished by the making of such a work.

The general plan of your works, as recommended by your Chief Engineer, Mr. Fairbanks, and approved by your President and Directors, is as follows :

I. An inclined plane at Dartmouth, with 55 feet lift above medium high tide, connecting the Harbor with a small artificial lake at the head of this plane.

II. A lift lock, of cut stone masonry, laid in full cement mortar, with 11 feet lift, connecting the said artificial lake with Dartmouth Lake.

III. A canal, 660 feet long, bringing the waters of Dartmouth Lake to the foot of lock No. 2, which is called Port Wallace.