

XII. Lock No. 7, with 7 feet lift, situated at a place called Rocky Falls, about two miles below lock No. 6. This includes, also, river dam No. 2, which is to be constructed similar in plan to river dam No. 1; also, a canal, 500 feet long, reaching from the dam to the lock.

XIII. A drawbridge at Scott's cross road, near the lower end of Lake William. Also, a drawbridge, or a bridge suitable to be used without a draw, at the lower end of Lake Thomas. Also, a bridge, and raised road way, across the lower end of Lake Fletcher.

XIV. The clearing out and improving the Shubenacadie River, from the outlet of Grand Lake to Nelson's Bridge.

XV. Some further improvements of the river, from Nelson's Bridge to its mouth. This item is not intended to be done at present, as the river may be conveniently navigated, in its present state, until the trade shall require further improvement—at which time the earnings of the Company will provide the means of making it.

It is proposed to make these works in such manner as will secure, generally, at least 5 feet depth of water throughout, and as will allow boats navigating the same, to be loaded to 4 feet depth of water, and the boats to be of the following dimensions, to wit:

Extreme length of boat, . . .	66 feet,
Do. width	16½ feet,

and to use wind or steam power for propelling the boats, taking advantage of the flow and ebb of the tide so far as that extends.

After a careful inspection of the whole line of these works, I am able to say that this general plan is admirably adapted to, and in union with, the prominent and very remarkable features of the country through which your work passes. And I can with truth say, further, that this general plan, and also the detailed plans for carrying it out, evince a careful study of, a thorough acquaintance with, and readiness to apply, the great laws which govern the natural means which have been so profusely placed within the reach of man, to accomplish this work. And I may also add, that these natural means and advantages