

Lyman states above in his Report, "*can be converted into a good harbor at comparatively small expense, by cutting through the beach only 200 feet wide between it and Mire Bay.*"

The great advantages offered by the opening of such a harbor, induced the special employment of an Engineer to survey and report upon it, and the Report and plan of Mr. Angus McDougall on that point, will set all doubts of its practicability at rest.

MARSHALL BOURINOT, ESQ.,

Sydney, Cape Breton.

Sir:—

I have the honor to submit herewith the result of a survey made in pursuance of your instructions, viz: "to examine the Beach at False Bay for the purpose of discovering the practicability of making such improvements there as are necessary for the shipping of Coal and to make it a Port capable of giving shelter to vessels."

On the 12th of October, I got here with a party and immediately commenced boring for any obstruction, that there might be hidden under the surface of the Beach, which now separates False from Mire Bays. On the south side of the Beach, we bored twenty-nine feet in three days, meeting with no obstruction and on the north we bored twenty feet, with the same result.

This is sufficient to establish the fact, that no rock will be encountered in making a cut across the Beach at the part immediately situated between the boldest waters at each side.

The soundings on the plan exhibit a depth of about twenty feet of water in the two basins at the western end of False Bay. With very little trouble these basins could be deepened sufficient for two hundred acres, and are of themselves sufficient for the accommodation of about two hundred vessels of the various sizes usually found together in a sea-port. The other much larger portions would afford accommodations to any extent but will not be required.

When on the ground, we had a gale, the severest experienced for some years; during this gale four large craft anchored at the Cow Bay Collieries, were driven ashore. I would here mention that the brig "Kate Cummings," of Newfoundland,