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## Strategic Infrastructure Fund – Preliminary Project Brief

Community: Coral Harbour Project: Sewage Lagoon

Explanation

The existing Coral Harbour sewage treatment system is a simple wetlands system. Unlike other wetlands systems, there is no storage lagoon for the winter ice pack and to encourage settling of solids.

In the last few years work has been undertaken to divert the flow of the sewage away from the community. During the spring freshet in 2003, it was noted that caribou were grazing in the vicinity of the sewage dump location. In an effort to prevent the caribou from drinking the liquid and eating the solids, a fence will be erected.

The scope of the project will be the construction of a sewage lagoon for winter storage and drainage improvements as required. In addition, the lagoon may be fenced, reusing existing fencing materials. It has been estimated that the capital cost of construction will be in the order of \$2.0 Million.

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