



Community: Kugluktuk  
Project: Sewage Lagoon

The existing Kugluktuk sewage treatment system is simply a wetlands system with no winter storage lagoon. The community attempted to construct a small holding cell, however blasted rocks were used and it is severely undersized and is thus is non-functional.

The sewage treatment system is also located in the between the community and a popular hunting area and thus, hunters are sometimes forced to transport their harvested animals through the wetlands, leading to possible public health concerns. During the project, proper drainage and culverts (where necessary) will be incorporated.

Granular materials are very difficult to locate in Kugluktuk and require a winter haul. If works are to proceed in the 2004/05 construction season, approval will be required to haul granular materials in the winter 2003/04.

The scope of the project will be the construction of a sewage lagoon and associated drainage works. It has been estimated that the capital cost of construction will be in the order of \$3.5 Million.

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