

Project Profile

Sediment Basin Design For Dredge Slurry Treatment Central Canada



A design for a sediment basin to treat hydraulic dredge effluent was completed in support of an application for approval to discharge treated effluent to the St. Lawrence River. The dredging was necessary to create a trench to contain the outfall from the newly-constructed Ingleside water pollution control plant.

The following activities were included in the scope of work: preparation of a Sediment Basin Design Report.; preparation of an application for a Certificate of Approval for a sewage works; and preparation of a Project Overview Report.

Services: Data compilation and analysis, engineering design, liaison with Ministry of Environment

