

BANK STABILIZATION MILE 100.5 & 100.7 HERON BAY SUBDIVISION

Canadian Pacific Railways

Heron Bay, Ontario



Project Description

Canadian Pacific Railways commissioned KGS Group to investigate and provide details for a bank stabilization program for miles 100.5 and 100.7 of the main CP Rail line in the Heron Bay Subdivision along the north shore of Lake Superior. The details required that the slopes of the banks be decreased with additional fill material placed from the existing bank into the waters edge. To satisfy the environmental concerns with effects on the cold water fishery in the vicinity of the work. KGS Group provided a Sediment Control Program for the project. Subsequently, the sediment control program was approved by the Ministry of Natural resources of Ontario, and the work, estimated at \$250,000.00 was completed in the fall of 1997.