

Environmental impact of shallow water small-scale marine placer mining

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A shallow water, small-scale marine placer gold mining test study is to take place this summer at Pine Cove, Baie Verte, Newfoundland. Three mining methods will be applied including a SCUBA diver assisted hydraulic dredge, a remotely controlled crawler-mounted hydraulic dredge, and

a conventional clamshell dredge. A multi-year monitoring program will determine the physical, chemical and biological environmental impacts associated with the mining operations.