

From: Les Galbraith
Sent: Monday, September 19, 2005 8:12 AM
To: Ken Brouwer
Subject: FW: Culvert Bearing Capacity

-----Original Message-----

From: Mark Burke
Sent: Monday, September 19, 2005 8:11 AM
To: schipman@ail.ca
Cc: Les Galbraith; mdarney@mountpolley.com
Subject: RE: Culvert Bearing Capacity

Scott,

The Bootjack creek culvert on the Polley Lake road is unsuitable for a loaded 785 haul truck. The culvert was installed incorrectly both structurally and from a fisheries perspective. The foundation material and cover consists mainly of poorly compacted sandy till. The culvert is elliptical and the material at the hips of the culvert does not appear to have been compacted adequately.

Building a new culvert adjacent the old one would be ideal as we can ensure it is installed properly.

Regards,
Mark Burke