

ENVIRONMENT AND SOCIO-ECONOMIC

Fish and Aquatic Habitat

Report: **24. Peace River Fisheries Investigation – Peace River and Pine River Radio Telemetry Study 2008**

Prepared by: AMEC Earth & Environmental and LGL Limited.

Summary: This study was conducted to develop a further understanding of key fish species movements and seasonal variation of these movements in the Peace River, in its tributaries, and around the proposed project area. This was the fourth in a series of studies initiated on the Peace River in 2005, all of which used radio telemetry to track the movements of tagged fish. The results further support the findings of the 2007 study, which suggested that Arctic grayling and bull trout may be the primary species of interest for consideration of movements past the dam site.