



PEACE RIVER DEVELOPMENT SITE C PROJECT

REVIEW OF UPSTREAM AXES

Prepared by

Klohn Crippen Berger Ltd. and SNC-Lavalin Inc.

For

B.C. Hydro



Report No. 5032A01 02
May 2006

Not to be reproduced without the permission of BC Hydro

APPENDIX A
PHOTOGRAPHS AND NOTES
FROM THE
NOVEMBER 2005 SITE RECONNAISSANCE

Site C1 – Over right bank looking towards the left. Note Tea Creek off to the left. Top of the Tea Creek at the terrace level is a sandstone outcropping.



Site C1 – Close-up of the left abutment.



Site C1 – On the right bank looking across to the left bank.



Site C1 – On right bank looking across to the left bank.



Site C1 – On right bank looking toward the left bank.



At Halfway River looking at highway bridge in foreground.



View looking up the Halfway River from the Peace River.



Over the Peace River looking at a gravel pit near Cache River.



Looking downstream the Peace River with the Cache Landslide in the distance. Note the sandstone outcropping at the top of the landslide and all the slide debris at the bottom.



Flying up Tea Creek with the sandstone outcrop at the top. Appeared more competent than test showed.



Site C1 – Shale outcropping at toe of the Left Bank. Note unusual colouration.



Site C3 – On the Right bank looking across.



Day 2 – November 07, 2005

Site C3 - Walking down the Left bank. Note the ground subsidence high up on the slope (Elev. 580+/-).



Site C3 - On Left abutment looking across to the Moberly River.



Site C3 – Looking up the access road. Note the unstable slopes and recent movements.



Site C3 – Ground around the drill hole has subsided approximately 0.5m.



Site C3 – On the Left Bank where more drill hole casings have moved since they were installed due to ground movements.



Site C3 – Looking from the Left Bank across



Site C3 – Looking from the Left Bank upstream to downstream.



Ste C3 – Looking from Left Bank across to the Right.



Site C3 – A black box with antennas located on the Left Bank
(Estimated at Elev. 550+/-).



Site C – Typical overburden (Lacustrine) deposits on the Left Bank.



Site C3 – On Left Bank upstream of the proposed site C3 looking downstream.



Site C3 – On the toe of the Left Bank looking upstream towards Garbage Creek.



Site C3 – On the toe of the Left abutment looking at the shale outcropping (standing at about Elev.420+/-). Top of the shale is near the top of the proposed dam at Elev. 460+/-.



Site C3 – On the Left Bank looking downstream. Standing just upstream of the dam axis within the footprint of the proposed dam.



Site C3 – Shale face on the dam centre+/-.



Site C3 – On centre of dam looking downstream.



Site C3 – On Left bank near dam centre looking across.

