

PGP Steepland Harvesting Programme. Quarterly Report Summary, January to March 2011

The third quarter of the 2010-11 financial year has seen measured progress.

Technical notes for the steep slope feller focusing on improved safety and operator comfort were completed, and the development of a commercialisation plan for the system got underway. The benefits of self-levelling and the feasibility of a front-mounted winch on this machine were examined.

Other significant projects during this quarter included progress on developing a tele-operation system for steep slope harvesting.

Work progressed on understanding how camera technology can improve productivity of the cable logging process and a feasibility study on innovative cable yarding extraction systems.

Research for this programme focuses on increased mechanism of harvesting on steep land in particular to increase productivity, reduce costs, improve safety and provide opportunities for New Zealand industry.