


PROJECT PROFILE

CHARLIE MOORLAND & PEACH TREE CAMPING GROUNDS

Kenilworth - Sunshine Coast
Government

FAST FACTS

CLIENT	Department of Environment & Resource Management
SCALE	Two major recreational camping areas and associated walking tracks
DISCIPLINES	
HIGHLIGHTS	<ul style="list-style-type: none"> ▪ Large scale survey of National Park and State forest areas ▪ Contour & Detail Survey of camping grounds and walking tracks in sub-tropical rainforest area



In order to obtain data to create a richer experience for National Park users, the Department of Environment & Resource Management appointed JFP to complete a contour and detail survey of the Charlie Moorland & Peach Tree Camping Grounds and associated walking trails. Due to the unusual terrain and nature of the development, JFP ensured that it worked closely with the Department to understand the project brief and to then suggest a suitable course of action.

Given the rugged terrain, creativity was required to capture data, including the alignment of 10kms of walking trails, and to then present the information in 3D format for route planning and use in tourist brochures. The precise detailed GPS survey of the camp grounds facilitated the redesign and improved utilisation of camping sites.

This project shows JFP’s ability to suggest solutions to Government Departments in relation the development of their sites, regardless of the unusual nature of the development or the terrain. JFP’s 3D modelling skills were fully utilised in achieving required outcomes.