

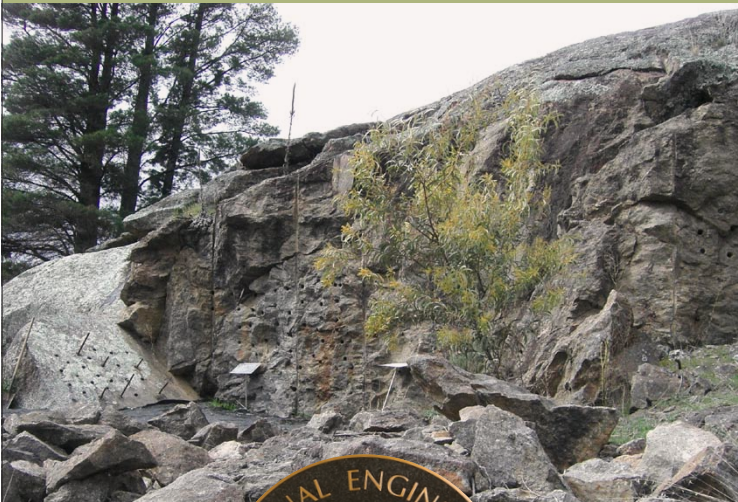


ENGINEERS AUSTRALIA

NATIONAL ENGINEERING HERITAGE LANDMARK
Cooma, Snowy Mountains NSW

Lambie Gorge

HISTORIC ROCK BOLTING DEVELOPMENT SITE



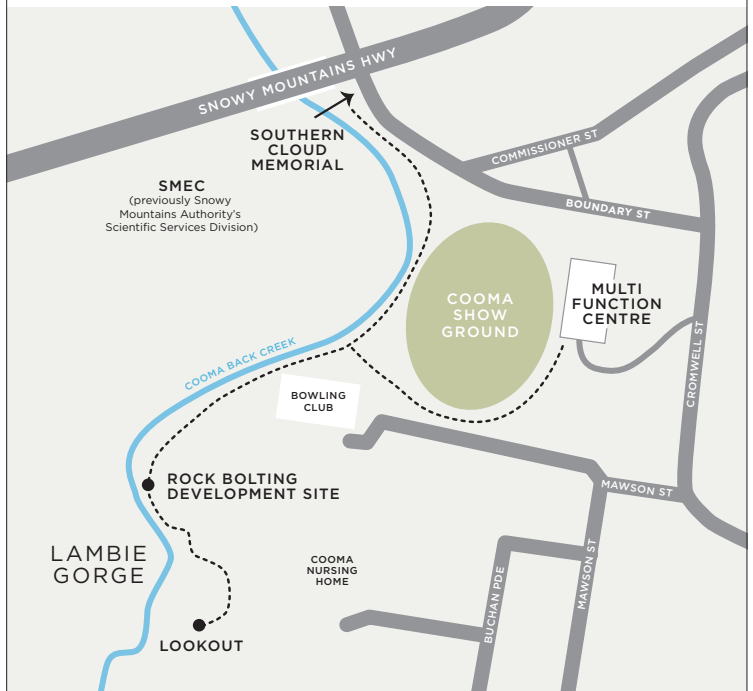
A short walk to beautiful Lambie Gorge. See alpine flora, rock pools and discover an engineering landmark of national significance.

AWARD CEREMONY · 18 OCTOBER 2009

In Cooma during the late 1950s, a new rock bolting theory and design was developed by a team of Snowy Mountains Hydro-electric Authority scientists and engineers that allowed exposed rock in a tunnel to support itself.

The rock found in Lambie Gorge is very similar to that found in the Snowy Mountains tunnels, and as a result, bolt strength experiments were made in the gorge from 1956–1962. Rock bolting made tunnelling much safer, faster, and less expensive than earlier methods. The new techniques discovered here quickly spread worldwide and continue with little change today.

----- WALKING TRACK



Native flower images by David Eddy, Bluebell (*Wahlenbergia* sp.) and Geranium (*Geranium* sp.)

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