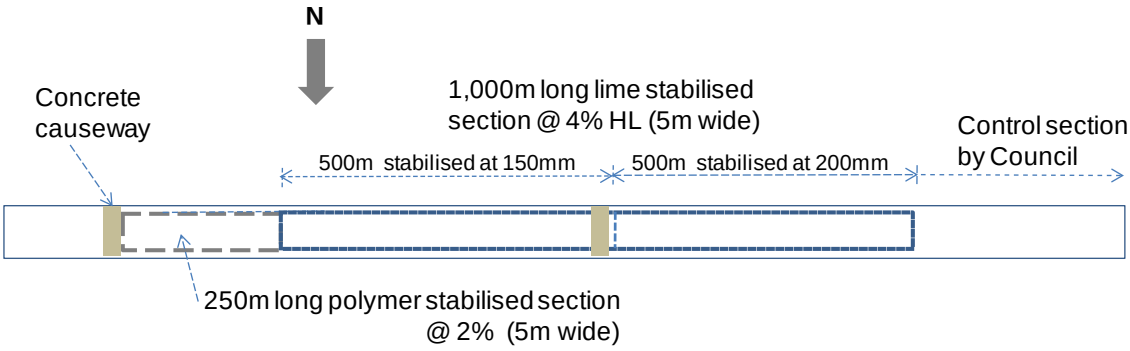
Recycling unsealed roads to reduce dust & maintenance using insitu stabilisation

This is a joint Federal Government, industry and Temora Shire Council research project. The aims of the project are to:

- substantially reduce dust generation from unsealed roads
- reduce maintenance frequency and hence maintenance costs to Shires
- provide safe all weather access on unsealed roads
- incrementally improve the structural strength of the road

Project Details

Site	Back Mimosa Road, Temora
Construction date	1 September 2008
Council	Temora Shire Council - Contact: Mr Paul Gilchrist
Accredited Stabilisation Contractor	Stabilised Pavements of Australia Pty Ltd Contact: Andrew Middleton ☎02 4340 0111
Binders	4% of hydrated lime (3% quicklime) 2% insoluble synthetic dry powdered polymer (PR11L)
Binders supplied by	Hyrock http://www.hyrock.com.au/ Polymix Industries www.polyroad.com.au
Stabilisation depth	150 mm for polymer and 150 & 200 mm for quicklime
Stabilisation width	5 m



KEY: HL refers to Hydrated Lime (ALI > 85%)

Unsealed roads - Lime & polymer stabilisation trial at Back Mimosa Road, Temora

For more information about this research project please refer to www.auststab.com.au and click on **Research** or write to the Australian Stabilisation Industry Association (AustStab)
5/38 Railway Parade, Burwood NSW 2134