



Project Facts

Unsealed Road Stabilisation

Problem:

Existing gravel pavement was loose, dusty and dangerous for road users. Maintenance interval was approximately three monthly as the construction material was prone to raveling and corrugations.

Solution:

Stabilise the running course with PolyCom stabilising aid to deliver increased strength and water resistance to prevent softening. This pavement strengthening will also reduce dust, corrugations and help to prevent raveling as well as extending the service interval there by reducing ongoing costs.

Project Aims:

1. Deliver increased strength and durability
2. Reduce water and traffic damage
3. Reduce corrugations and raveling
4. Reduce dust
5. Extend the usable life of the pavement there by reducing maintenance costs

Plant:

Wear course stabilisation was completed using standard council machinery, grader, water cart and roller.

Client:

Logan City Council

Main Contractor:

Logan City Council

Specialist Sub-contractors:

SEALS Group

Project description:

Unsealed Road Stabilisation

Hawkins Road

Location:

Munruben, Qld

Date:

November 2009

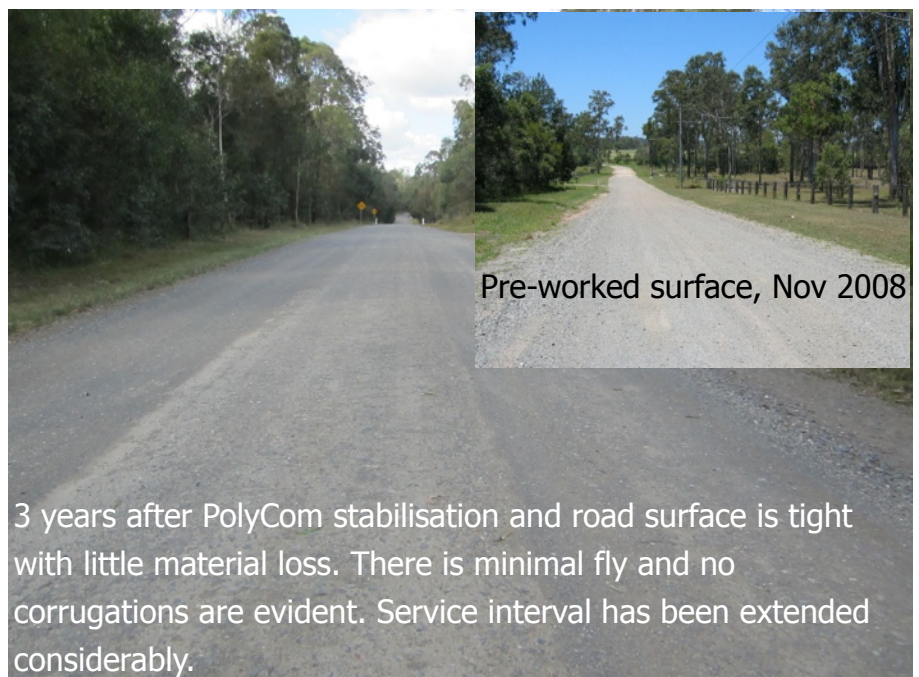
Product:

PolyCom Stabilising Aid

For detailed project information contact:

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3 years after PolyCom stabilisation and road surface is tight with little material loss. There is minimal fly and no corrugations are evident. Service interval has been extended considerably.