



## Project Facts

### Unsealed road stabilisation

#### Problem:

The shire has limited resources with only variable gravels available for repairs and re-sheets. Most of these gravels are clayey in nature and are subject to water ingress and softening with extended rain periods. Extensive repairs are required throughout the shire after prolonged rain periods and the ongoing cost of these extra works is a major concern for management.

#### Solution:

Stabilise re-sheet material using PolyCom stabilising aid. The stabilisation was effected during the placement and blending of the gravel for the re-sheet using standard council plant and man power.

#### Project Aims:

1. Improve variable re-sheet gravel to achieve longer service life
2. Reduce water and traffic damage to new running surface
3. Reduce ongoing service requirements

#### Client:

Central Highlands RC

#### Main Contractor:

Central Highlands RC

#### Specialist Sub-contractors:

SEALS Group

#### Project description:

Unsealed Road Stabilisation

#### Location:

Duaringa, Qld

#### Date:

February 2011

#### Product:

PolyCom Stabilising Aid

For detailed project information  
contact:

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Surface is tight and water  
resistant

11 Months after the  
works



Constant rain during and after the construction has had little effect on the strengthened, water resistant surface - ongoing service and rework dollars have already been saved