



# Road Sourcing Materials



*We provide cost-effective and durable solutions. Whether your project involves hardstands, airstrips, mine haul roads, local roads or major highways; durability and long service life sits at the top of our priority list.*

WML offers materials sourcing as part of our comprehensive pavement and surfacing design capabilities. Our process relies on a state wide knowledge of material characteristics and behaviours to determine suitability and longevity. Our experience in efficiently location and evaluating natural road building materials, often in remote areas, ensures cost-effective and durable solutions.

We offer the following services:

- Road building materials location
- Road building material pit investigation
- Proven mechanical and chemical stabilisation solutions for non-standard materials where required
- Management of material stockpiling and crushing where necessary
- Provision of pit management services for pavement construction
- Management of base course pit rehabilitation

## Material Location

To locate the most suitable naturally occurring pavement materials that are available requires an initial 'pilot hole' inspection of available sites by experienced staff to select likely deposits for quality and quantity before commencing large scale test pit investigation

## Laboratory Evaluations

Pavement material deficiencies identified at the laboratory testing stage are addressed by mechanical or chemical stabilisation solutions that can be easily measured and implemented by the contractor.

## Pavement Trial

Where required to minimise project risk, WML manages pavement mixing trials to measure the effectiveness of the stabilisation process and the stabilised material quality in the finished pavement.