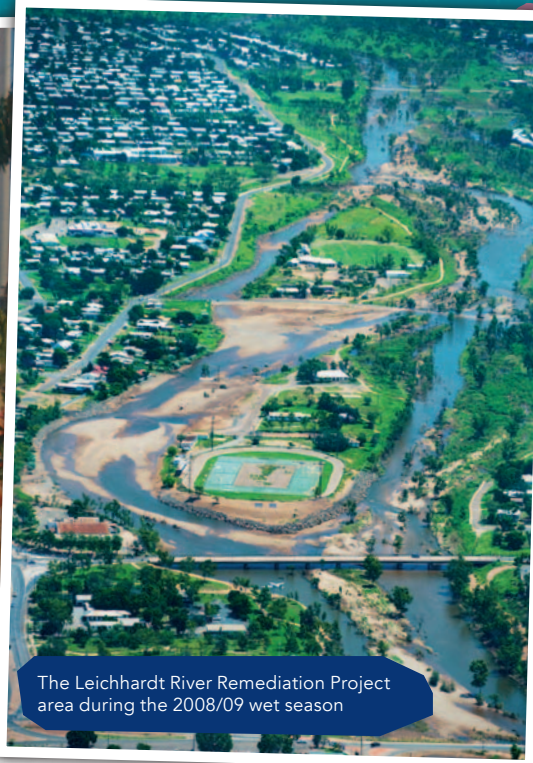


Leichhardt River Remediation Project



Around 160,000 tonnes of soil containing historical mine sediment was removed from the Leichhardt River during remediation works



The Leichhardt River Remediation Project area during the 2008/09 wet season



In preparation for the Leichhardt River Remediation Project Stage 2, depth sampling was undertaken to further define the areas requiring remediation

Xstrata Mount Isa Mines commenced the Leichhardt River Remediation Project in mid-2008, as part of a recommendation from the *Lead Pathways Study Land Report*.

Despite the Land Report finding the risk to human health from historical mine sediment was low, we remain committed to remediating areas with confirmed historical mine sediment.

In November 2009, we successfully completed Stage 3 of the Leichhardt River Remediation Project (LRRP). To date, we have invested approximately \$2.7 million and relocated around 160,000 tonnes of soil containing historical mine sediment from the Leichhardt River, onto our mine site.

The scope of work for Stage 3 was defined by sediment sampling in June 2009, which confirmed the success of Stage 2, but also showed how record rainfall exposed some subsequent areas of historical mine sediment.

A key to the success of these remediation works was the ongoing emphasis on limiting community impacts.

Throughout the project we used environmental controls to ensure the impact to the community and environment was minimised. These controls included multiple water trucks, a street-sweeper, real-time dust monitoring and using traffic controllers in areas close to roadways.

Between 2008 and 2011 we conducted an annual post-wet season sampling program, which has confirmed the success of the LRRP.

We continue to closely monitor sediment quality to ensure we meet our environmental regulatory regime.

Where can I find out more?

Visit www.mountisamines.com.au

Call our Community Feedback Hotline
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