

REHABILITATION

Anglo American's initiatives to diminish the disturbance of land to support mining operations are an area of ongoing importance.

In Australia, we have rehabilitated more than 4,000 ha or 22% of land to date.

All mines are governed by legislation to undertake progressive rehabilitation and while our existing operations actively complete this and our future projects incorporate progressive rehabilitation into their environmental management plans, Anglo American aims to build on this to continuously improve rehabilitation across our operations.

To address this, in March 2012, Anglo American endorsed a rehabilitation strategy to map out our rehabilitation priority areas. The strategy contains five elements:

- Clearly defining general and site specific rehabilitation objectives;
- Integrating rehabilitation considerations into other mine planning processes including business, Life of Mine and closure plans, and having a clearly defined process for when areas become available for rehabilitation;
- Developing site specific rehabilitation prescriptions including selective placement of problematic spoil and topsoil management;
- Developing site specific rehabilitation completion criteria with input from relevant stakeholders; and
- Monitoring and managing rehabilitation areas to facilitate the process of achieving sign-off on completion criteria.

The rehabilitation strategy is committed to reducing the legacy area progressively by rehabilitating more than 6,000 hectares of land over the next fifteen years. Site specific guidelines were developed to draft and implement rolling three year rehabilitation plans to meet the elements of the rehabilitation strategy. Dawson mine, our largest open cut mine site, was the first to complete the rolling three-year plan which included:

- Identifying four different rehabilitation objectives for four potential land uses across the site (i.e. native, grazing, hardwood plantation and Semi-evergreen vine thicket);
- Clearly identifying areas available for rehabilitation using margin ranking;
- Developing a state and transition model for each rehabilitation objective;
- Developing completion criteria based on the successional model for four identified stages across four principles; and
- Developing a standardised monitoring protocol linked to demonstrating areas meeting completion criteria.

Anglo American is committed to the highest standards of environmental performance. Our aim is to minimise environmental harm in exploration, construction, operation and closure of our mines in an environmentally responsible and sustainable way.



Dawson mine has completed 350 hectares of rehabilitation in 2012 with more than 1,100 hectares planned over the next three years. Traditional owners were engaged and consulted when developing our rehabilitation targets, with particular focus on an extensive list of bush tucker to be included in seed mixes. Furthermore, we invited local farmers to visit existing rehabilitation sites to identify land areas that required developing a completion criterion.

In August 2012, we awarded a three-year rehabilitation contract to a local earthmoving company to ensure the highest quality rehabilitation is being undertaken. We are currently developing a seed supply and treatment contract scope to ensure all required species are planted by the most practical and efficient method. The environment team continues to integrate rehabilitation plans with Life of Mine plans and Closure plans. We continue with trials in highwall blasting as a more efficient way to rehabilitate mining voids.

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