## Rehabilitation at Bendigo Mining

## Bendigo Mining has a strong commitment to Environmental

Management, a commitment that was recognised by Keep Australia Beautiful in 2000. Rehabilitation is an integral and important part of the company's operations.

1997 - Flora and fauna surveys were conducted in the area. The flora survey showed that the site was Box Ironbark Forest - Northern Goldfields E.V.C. (Ecological Vegetation Class). Seeds from species in this E.V.C. were collected on and around the site.


July 1988 - Cootamundra Wattles and other environmental weeds were removed with accompanying soil and deeply buried.


August 1998 - Old logs and rocks were saved and later replaced for wildlife habitat.


August 1998 - Remnant trees were preserved wherever possible.


October 1998 - Topsoil was windrowed by grader then spread on the bund wall.


November 1998 - Bund wall ready for ripping and direct seeding.


1989 - Aerial view of site prior to development. The site chosen was already largely cleared thereby lessening the impact on the environment.


1999 - Development and progress. To minimise the impact on local residents an earth bund was constructed to attenuate noise.


2000 - Revegetation on bund wall.
Over 80 species are now well established on the site.

## Monitoring

Formal inspections occur quarterly
Quadrants are surveyed and photographed and the current condition of the vegetation reported.


June 1999 - Plants rescued from the site before construction were returned to supplement the direct seeding.


Grevillea alpina - Cat's Claws germinating from the soil seed bank.


August 1999 - Nesting boxes are used to encourage wildlife.


July 2001 - Orchids were collected from the site and used to build up numbers for planting on site.


Keep Australia Beautiful Rural Pride Award Winner 2001
Goldfields Revegetation

