



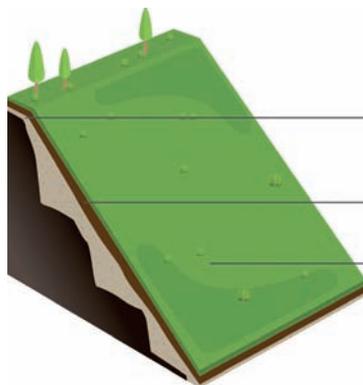
Hazelwood mine rehabilitation

Rehabilitation goal

Provide a technically and practically feasible, safe, stable and sustainable landscape that reflects community aspirations and the practicalities of mine rehabilitation. Currently, Hazelwood's end of life plan is for the mine to be a large lake, surrounded by gently sloping revegetated batters.

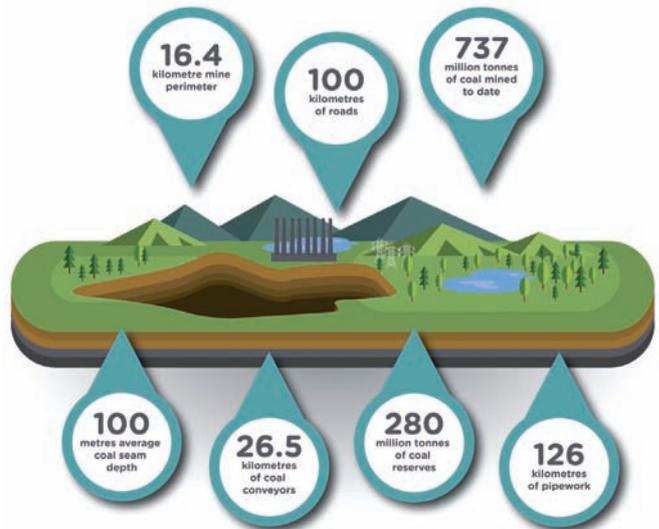
Rehabilitation overview

- Hazelwood's mining licence provides for both "progressive" rehabilitation of worked out areas (during the operating life of the mine) and "final" rehabilitation (post mine closure).
- Progressive rehabilitation plans are included in the mine work plan, which is developed in conjunction with, and approved by, the mine regulator, the Department of Economic Development, Jobs, Transport and Resources.
- Compliance with these plans is monitored by the mine regulator. Progress reports are also provided to Hazelwood's Environmental Review Committee, which includes both agency and community representatives.
- Rehabilitation of mine batters typically involves:
 - rehabilitation design and planning;
 - ground stability assessment of the proposed design;
 - removal of old mining infrastructure;
 - shaping of batters to the desired profile;
 - placement of overburden on newly-profiled batters;
 - spreading of topsoil prior to revegetation.



Rehabilitation Process

- Batter is cut down and covered with clay capping.
- Then covered with a layer of topsoil.
- Topsoil is then sown with grass.



- The rate of rehabilitation is influenced by:
 - the availability of sufficient quantities of suitable overburden;
 - construction constraints, including weather and ground conditions. Typically, rehabilitation of batters can only be carried out between early November and late April;
 - the location of important mine infrastructure, such as power lines, fire service pipes, drains, roads, bores and geotechnical equipment; and
 - future mining direction - some previously worked out areas of the mine will be the site of future mining activity, precluding rehabilitation activity at this time.
- Since privatisation in 1996, Hazelwood has rehabilitated more than 480ha (as at December 2015) of land within its mining licence boundary.
- Rehabilitation is ongoing, in accordance with approved mine work plans.

