

# Enviro Facts



## HAZELWOOD MINE

### Hazelwood aerial spray

Hazelwood completed successful aerial spraying of the Mine recently as part of fire preparedness work.

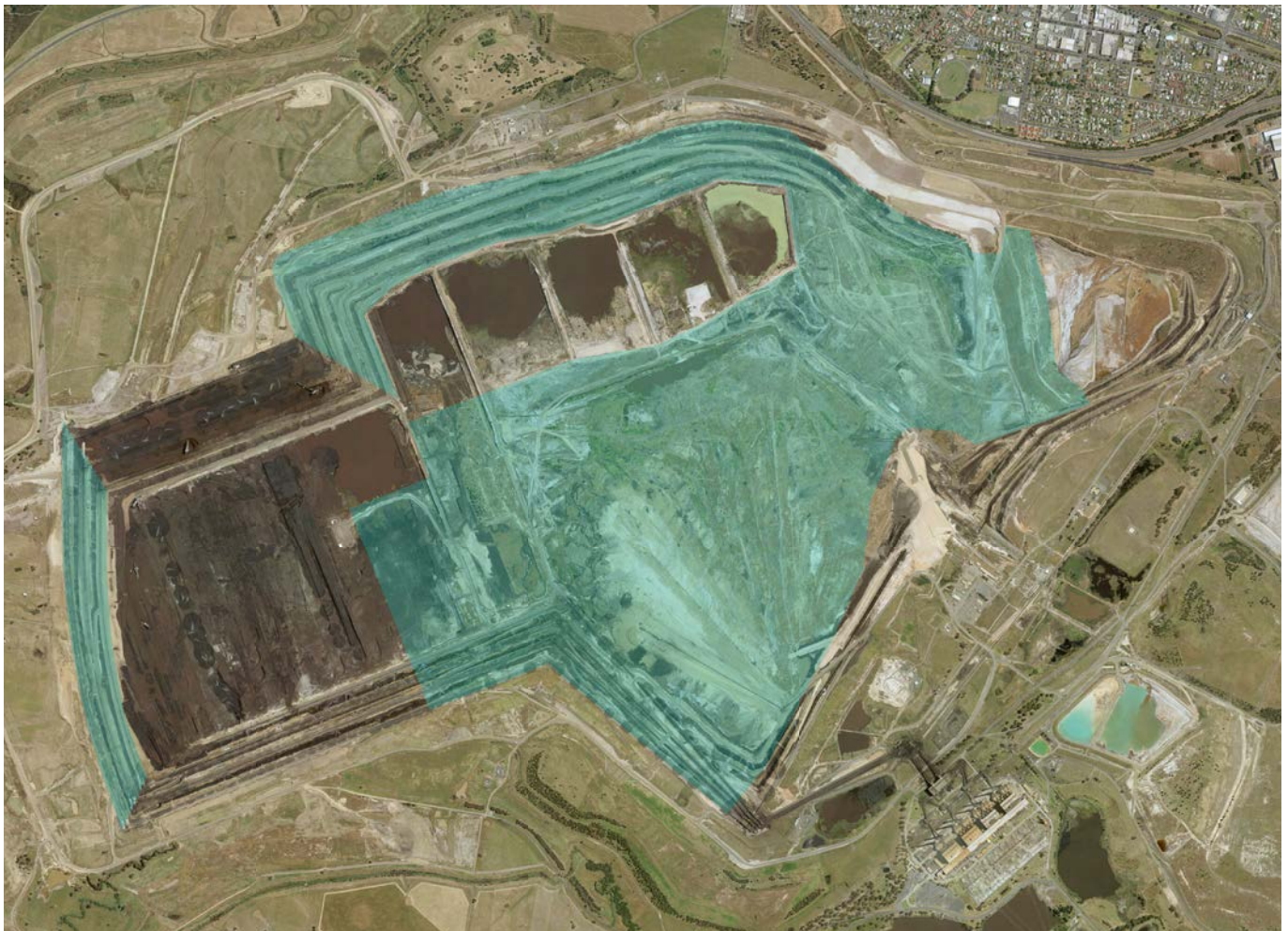
The aerial spraying of weeds was trialed two years ago and proved effective in killing weeds in hard to access areas of the Mine so has been done for the past two years. This year, an area of 625 hectares was sprayed.

The activity was done earlier than usual to capture weeds when they are in a more active growing period. It is also ideal to spray weeds when they are relatively small as it reduces the fire risk - small dead weeds are less of a fire hazard than large cured/dead weeds and grasses.

Prior to spraying, a local agronomist inspected the site to ensure the combination of herbicides would achieve optimal rates.

The aerial spraying targets a large area in a short period of time, along with a number of areas of the Mine that are difficult to access such as the batters and some sections of the internal overburden dump.

Environmentally, killing weeds helps prevent them from spreading and becoming a threat to the environment. The aerial spraying is selective, targeting the high threat weeds and areas such as roadways.



Aerial photograph of the Hazelwood Mine with teal shading indicating areas sprayed for weeds.

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## HAZELWOOD POWER STATION

### Water management strategy

As part of the closure strategy for making the Eastern Overburden Dump (EOD) and the Hazelwood Ash Retention Area (HARA) Safe, Stable and Sustainable, Hazelwood is developing a Water Management Strategy (WMS).

This strategy will allow Hazelwood to manage and control surface water flow on the two sites, helping ensure they are compliant with Environment Protection Authority (EPA) and stakeholder requirements into the future.

The development of the WMS involved a three-day site visit

and workshop in late October with consultants from ERM and GHD and key Hazelwood representatives. The workshop focused on: final surface contour planning, areas requiring surface water management, future water storage requirements and planning for streamflow discharges.

Some preparation works have commenced on the Hazelwood ash ponds with earthworks underway to assist dry-out of ponds.

The WMS is expected to be finalised in mid-2018.



### Rainfall Summary 1982 to 2017

The rainfall in the period January to September 2017 was 130mm below average. This the lowest since the same period in 2009. The maximum daily rainfall intensity so far in 2017 was only 16mm which is well below 2009 when the maximum was 7mm.

