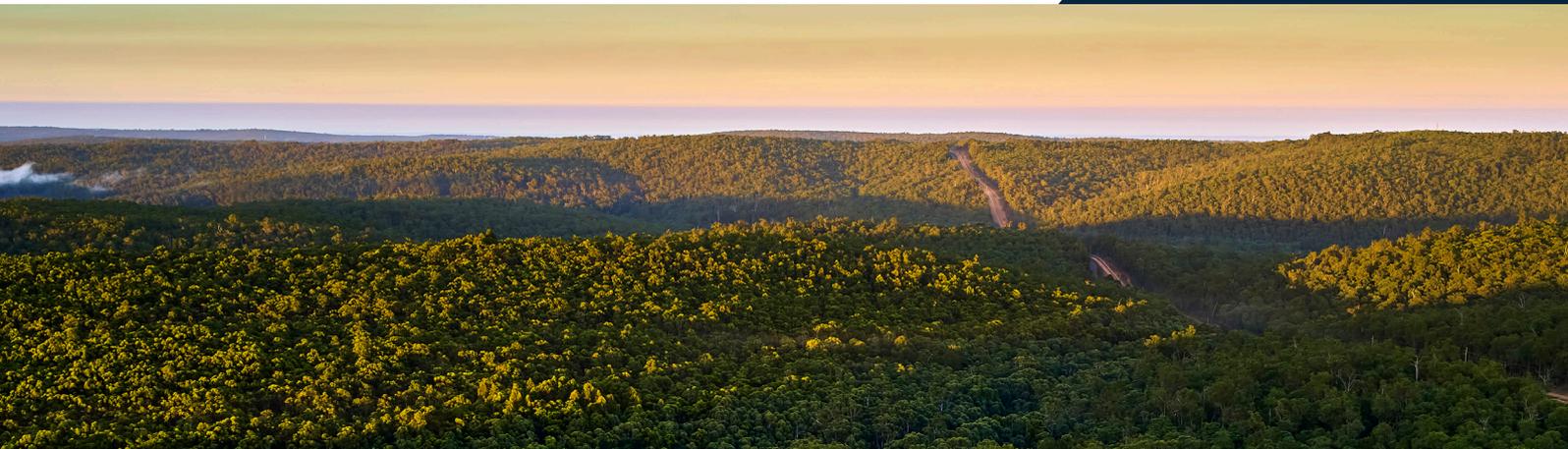


# Strategic Assessment of current and future mining



**Alcoa has operated in Western Australia since 1963, mining bauxite and refining it into alumina, the basis for aluminium. Aluminium is essential for a decarbonised future, used in solar panels, wind turbines and electric vehicles. Our Western Australian operations support thousands of local jobs and strong regional communities.**

## Transitioning to contemporary environmental approvals framework

We are continuing to transition environmental approvals for our mining operations to more contemporary assessment processes. As part of Alcoa's commitment, we will undertake a Strategic Assessment of our current operational areas, as well as potential future mine regions at our Huntly and Willowdale bauxite mines through to 2045, under the national *Environment Protection and Biodiversity Act 1999* (EPBC Act).

This long-term assessment will provide greater clarity for stakeholders and the community of our future mine plans across the region.

Operations at both Huntly and Willowdale will continue while the Strategic Assessment takes place under a National Interest Exemption granted by the Federal Government in recognition of the important contributions our operations make to the Australian economy.



## What is a Strategic Assessment?

The Strategic Assessment is a process we will undertake with the Department of Climate Change, Energy, the Environment and Water (DCCEEW) to look at the bigger picture of how our activities interact with important environmental values. Instead of assessing each project one at a time, this approach allows the regulator to look across all of our current and potential future operations to understand how they interact with Matters of National Environmental Significance (MNES).

MNES are environmental values protected under federal law and include threatened animals and their habitats, like black cockatoos, chuditch, quokka and woylie. Through the Strategic Assessment, we will describe the ways that we propose to avoid, minimise and offset potential impacts our operations may have on these species and their environments. This broader approach helps ensure we are protecting important parts of the landscape now and into the future.

## Assessment process

Alcoa has entered into a formal agreement to conduct the Strategic Assessment. We will now work with the Federal Government to develop the terms of the assessment process that will be published on the DCCEEW website.

Following this, Alcoa will prepare the draft Strategic Impact Assessment Report and Plan, which describes the potential and cumulative impacts of past, current and future mining on MNES, and the ways that we propose to avoid, minimise and offset these impacts.

A public comment period will follow.

Following this public consultation, Alcoa finalises the Strategic Impact Assessment Report and Plan, taking into account the comments from the public, the federal environment department and any other stakeholders, and submits it for consideration by the Federal Environment Minister.

## Assessment footprint

The Strategic Assessment covers:

- Both the Huntly and Willowdale mines
- Current areas of operation
- Potential future mine regions out to 2045

Only a portion of the strategic assessment area will ever be mined or used for mining operations. The Strategic Assessment Area is defined at a broad, landscape scale and includes many places that will not be disturbed.

We do not mine in areas such as:

- Private property
- Alcoa's committed Mining Avoidance Zones like those near Dwellingup and Jarrahdale
- National parks
- Old Growth Forest
- Other areas of high conservation value, such as stream zones

Future mine areas will also require assessment by the WA Environmental Protection Authority before mining activities can occur.

## Want to know more?

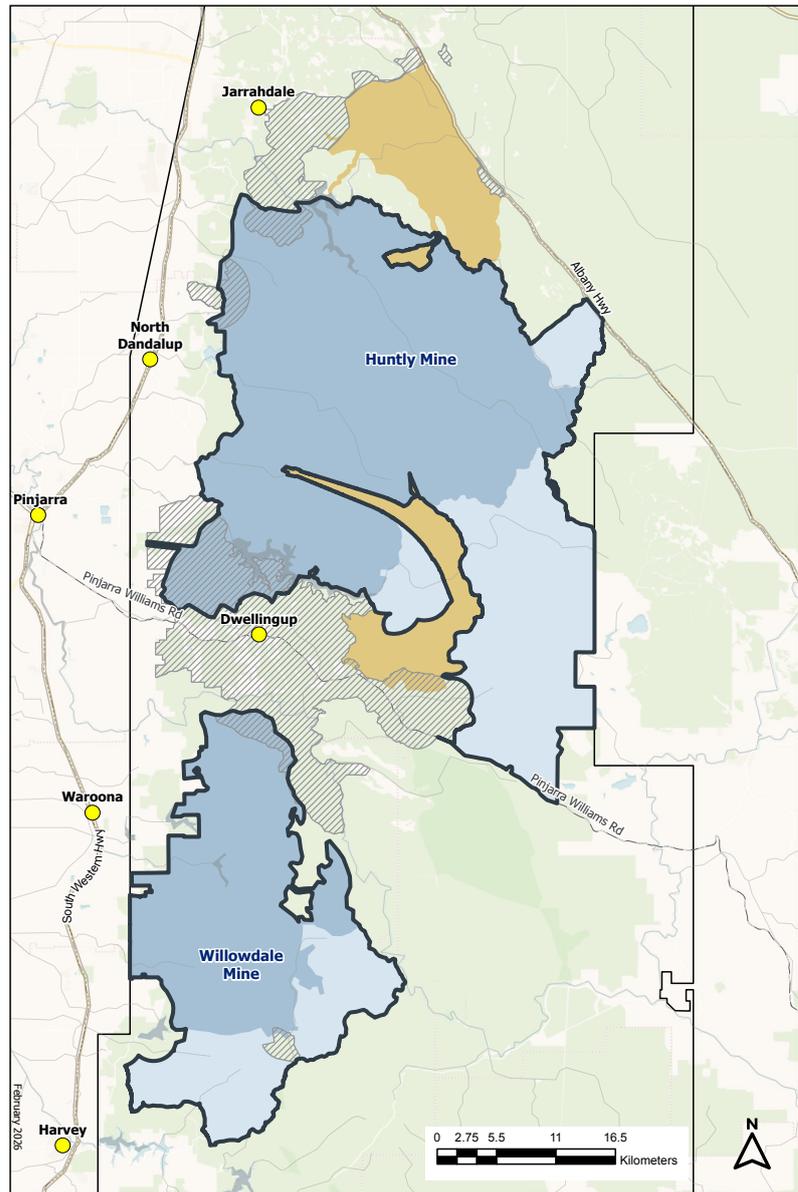
We'll continue to keep the community updated as our proposals move through the assessment process.

You can book a tour or visit one of our weekly pop-up offices in Jarrahdale or Dwellingup, or you can contact us on [alcoaofaustralia@alcoa.com](mailto:alcoaofaustralia@alcoa.com) with any questions.



Scan to find out more about our pop-up offices and tours.

## Federal Strategic Assessment of Current and Future Mining



- ML1SA
- ▬ Strategic Assessment Area Boundary
- Current mining areas under federal Strategic Assessment
- Potential future mining areas under federal Strategic Assessment

- Proposed future Myara North and Holyoake mine regions under separate assessment - ongoing
- ▨ Alcoa Mining Avoidance Zones

No future mining activities to occur within the committed Alcoa Mining Avoidance Zones.

## FAQs

**Q: Why is the area being assessed so large?**

A: The assessment area includes many places that will not be disturbed, however by considering all our current operations and potential future mining areas, the assessment will provide a more complete picture of the environment where we operate. This will help protect important environmental values now and into the future, while also providing greater certainty of our long-term plans for stakeholders and the community.

**Q: Why does the strategic assessment area overlap with some of your Mining Avoidance Zones? Are you now planning to mine there?**

A: No, Alcoa has permanently removed these areas from all future mining plans. They are included in our Strategic Assessment so all our current activities, including rehabilitation, can be considered as part of the assessment. In some cases, they also contain critical mining infrastructure such as conveyors which will continue to operate.

**Q: When do you plan to mine in the potential future mining areas?**

A: Areas indicated as potential future mining areas are not currently expected to be mined before approximately 2031 in the case of Willowdale and approximately 2036 in the case of Huntly. Further details around mine planning and sequencing of Alcoa's future operations within the Strategic Assessment area will be outlined within the draft Strategic Assessment Impact Report and Plan which will be released for public comment. Approval through the State's environmental assessment process will still be required before mining can commence in these areas.