Teralba Quarry

Community Fact Sheet #1

Prepared by Metromix Pty Ltd | September 2025

Welcome

Welcome to the first edition of the Community Fact Sheet for the Teralba Quarry (the Quarry).

The Teralba Quarry originally opened in 1964 and has been owned and operated by Metromix Pty Ltd (Metromix) since 1986. Metromix is led by a small but experienced management team in the business of providing construction materials to build communities in Lake Macquarie and surrounding regions.

This fact sheet shares Metromix's plans for the ongoing operation of the Quarry. It explains why we are seeking an extension to the operation, what is being proposed, how it may affect the local community, and how you can remain engaged throughout the process.

What Is the Project?

Metromix is seeking development consent to extend the existing Quarry and continue extraction operations for a further 30 years. The application would allow continued extraction of high-quality conglomerate material which is used to produce aggregate and roadbase products for construction and road maintenance. **Figure A** presents the area intended for the extension.

The Project includes:

- an extension to the Approved Extraction Area;
- relocation of a Private Coal Haul Road and associated powerline; and
- continued use of the existing processing plant and infrastructure.

Why Is It Needed?

The Quarry has been operating since 1964 and currently supplies up to one million tonnes per year of products for construction and road maintenance. Based on current demand, the approved resources will be exhausted within approximately three and a half years.

Recent exploration drilling has identified approximately 25.6 million tonnes of additional resource adjacent to the Approved Extraction Area. The extension would enable the Quarry to access the additional resource and continue to supply material at competitive prices to support local and regional infrastructure projects including housing developments, landscaping, road construction, and road maintenance projects.

The Project would secure long-term supply of resources in a well-located existing site, enabling Metromix to continue to support local employment as well as our sponsorship of community facilities and events.

What Would Change?

The footprint of the Quarry would increase by approximately 43.7ha. The life of the Quarry would be extended by approximately 30 years of extraction, followed by approximately 5 years to complete revegetation and rehabilitation works on the site.

Key features of the Quarry which would **NOT** change include:

- production rates (1Mtpa)
- quarrying methods including occasional blasting, load and haul and processing (crushing and screening) of raw materials;
- progressive rehabilitation activities;
- operating hours;
- water management (water sources and uses);
- proposed final rehabilitation and land uses; and
- approved transport routes and truck movement limits.

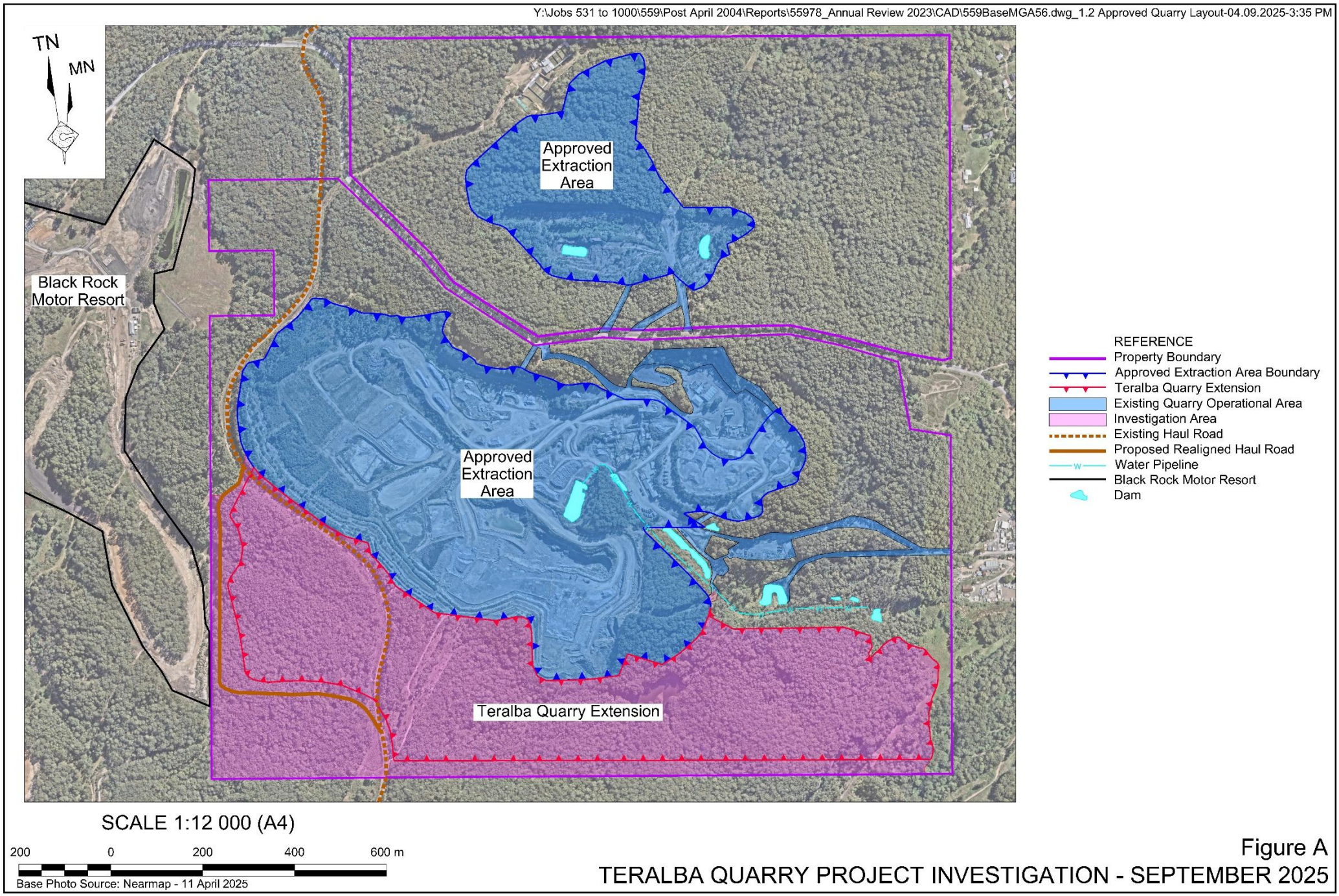

Figure A
TERALBA QUARRY PROJECT INVESTIGATION - SEPTEMBER 2025

Environmental Considerations

Metromix is focussed on ensuring the Quarry continues to avoid or minimise impacts on local residents and the environment as much as practicable. RWC has been commissioned to prepare an Environmental Impact Statement (EIS) to define the Project design, assess potential environmental, social, cultural and economic impacts and identify mitigation measures, supported by investigations including the following:

- Aboriginal Cultural Heritage Assessment
- Air Quality Impact Assessment
- Greenhouse Gas Impact Assessment
- Biodiversity Development Assessment Report
- Groundwater and Surface Water Assessments
- Noise, Vibration and Blasting Impact Assessment
- Social Impact Assessment
- Traffic Impact Assessment
- Visual Impact Assessment

We are committed to environmentally responsible operations and maintaining our existing relationship with the community through ongoing accountability and transparent management of the Quarry.

What Happens Next?

The Project will follow a formal planning and approval pathway under NSW legislation. On this page we have provided a summary of the pathway for the Project so you can see where we are up to in that process.

What We Are Doing Now

In addition to supplying construction materials across the Lake Macquarie locality and surrounding regions, the Quarry also allows Metromix to do the following:

- Progressive rehabilitation of completed extraction areas (see photo);
- Transportation of quarry products via four separate transport routes depending on customer location:
  - Route 1 = Westwards along Rhondda Rd, and then northwards along Wakefield Rd and Northville Rd to George Booth Drive
  - Route 2 = Westwards along Rhondda Rd, and then southwards along Wakefield Rd to the M1 Freeway
  - Route 3 = Northeast along Railway St Teralba, crossing the railway line, then southwards along York St Teralba, then north-easterly along Five Islands Road to either The Esplanade (to the east) or Lake Road (to the north)
  - Route 4 = Northeast along Railway St Teralba, crossing the railway line, then southwards along York St Teralba and Toronto Road
- Installation and maintenance of 81 nesting boxes for microbats, little lorikeets and squirrel gliders;
- Employment of 37 full-time workers, contractors and transport drivers, with 35% of these workers living locally and the remaining 65% living in Newcastle, Maitland, Port Stephens or the Central Coast; and
- Community support including regular donations to Teralba Public School, Teralba Bowling Club, and Macquarie Shores Swim Club.

How to Stay Involved

We welcome your questions, feedback, and ideas as we move forward together. There are several ways to stay informed and share your thoughts on the Project.

- Sign up to receive future electronic or posted editions of our newsletters and fact sheets. You can register to our mailing list by sending an email to teralba-community@metromix.com.au.
- Keep an eye out for Project updates on the Metromix website (www.metromix.com.au), local newspapers and community boards.
- Attend future events and focus group sessions.

You can also contact us anytime at:

- teralba-community@metromix.com.au
- (02) 4950 6640 – Ask for Manager of Quarries

If you have friends, neighbours, colleagues, or others who may benefit from these updates, please encourage them to get in touch and sign up for our newsletter.

Our Commitment

We are committed to:

- transparent and timely communication;
- meaningful engagement with all stakeholders;
- minimising environmental social and cultural impacts; and
- supporting local jobs and infrastructure.