To whom it may concern,

### **Development Application Objection – Barina Quarry Modification**

I object to the proposed modification of the Barina Quarry (Application No: DA1-01-2000-Mod-3, DA1-01-2000) on the following grounds:

- Traffic Safety
- Noise and Vibration from Blasting
- Impacts on Wildlife and Biodiversity
- Right to a Peaceful Rural Lifestyle

#### Traffic Safety on Collector Road and the intersection of the Federal Highway

Collector Road is a narrow, rural road and I use this road daily to travel to work and on the weekends. The road has no sealed shoulders and limited sight distances, especially on foggy mornings where often the visibility is less than 50m.

- The Development Modification report, details the road currently carries about 158
  vehicles per day, introducing significant numbers of heavy quarry trucks (laden in
  both directions) will add up to 20 additional vehicle movements per hour, this poses
  an unacceptable risk to me and other residents.
- The report acknowledges that trucks will travel directly onto the Federal Highway at a
  "seagull" intersection. This type of intersection is already challenging for light
  vehicles, and the merging of slow, heavily laden trucks creates significant safety
  concerns, especially as the distance to get to the speed limit of 110km will be
  significant.
- The acceleration and deceleration lanes at this location are not long enough for fully laden trucks to get to 110 kms in the existing acceleration lane or reduce speed safely from 110 kms per hour in the deceleration lane prior to turning onto a rural road.
  - Turning south from Collector Road on to the Federal Highway acceleration lane is 105m
  - Turning north form Collector Road on to the Federal Highway acceleration lane is 313m
  - Turning Right from the Federal Highway to Collector Road deceleration lane is 225 m
  - Turning Left from the Federal Highway to Collector Road deceleration lane is 258 m.

Measurements taken from <a href="https://maps.six.nsw.gov.au/">https://maps.six.nsw.gov.au/</a>, images at end of my objection.

 The Collector Road from the Federal Highway to just before the quarry has a significant number of kangaroos that cross the road morning and afternoon as part of a pattern of life, cars often need to stop quickly to avoid hitting kangaroos, trucks laden will not be able to stop quicky, which will result in the injury of wildlife, injury to truck drivers/vehicles, risk to residents who stop to remove or assisted injured or dead wildlife. As part of Barina Modification 2 Extension to Quarry Life (Application Number DA1-01-2000-Mod-2) the <u>Consolidated Consent – In the Land and Environment Cours of New South Wales, No 10987 of 2000 – the Court orders included under 8. Traffic Management Road (c) - design standards employed in the reconstruction of the intersection of Currawang Road and the site access road must consider endemic fog frequency and fog severity conditions, with a view to reducing the threat of fog induced road accidents.
</u>

Note the name Currawang Road was then name of the road at the time of the Court Orders, the road is now Collector Road

- This point from 2000 is still relevant and the fog hangs in the valley during winter days. The hours for the trucks in winter should be modified in any consent approval to between 9am 4pm to enable no trucks using the road during fog or dusk. This will reduce the hazards to local residents and wildlife.
- The modification report details the applicant will take up to 2 years to improve the
  Collector Road (if an agreement with Council is reached this is currently non
  binding agreement). As part of Barina Modification 2 Extension to Quarry Life
  (Application Number DA1-01-2000-Mod-2), the Notice of Decision
  (2 November 2023) notified "The Department has recommended a condition
  requiring Collector Resources to upgrade Collector Road to the satisfaction of Upper
  Lachlan Shire Council prior to the resumption of heavy vehicle haulage."

This work has not been undertaken and should be an enforceable condition of any approval being provided by the NSW Government, prior to the commencement of any quarry works to reduce the risk to residents with trucks on this road.

- The road is already in poor repair any truck movements prior to the road upgrade will cause additional damage to our vehicles see images at the end of my objection.
- Any road upgraded should also ensure that mature eucalypts other trees on the road shoulder of either side of Collector Road are preserved and not damaged in any road upgrades – see images at the end of my objection.
- Despite the consultant's conclusion that no upgrades are "required" to the intersection of Federal Highway and Collector Road, lived experience of residents indicates otherwise.

Safety on our local country roads should not be compromised for commercial profit.

#### **Noise and Vibration from Blasting**

While the consultants claim blasting is "within criteria," such explosive activity is completely inconsistent with the quiet character the majority of the surround area is zoned for, rural living.

- Ground vibration and blast shocks carry far beyond the quarry boundaries, disturbing residents, livestock, and wildlife.
- As we live on the top of an escarpment, we will have noise carry clearly to our property, despite noise testing not being undertaken at our property or the report considering impacts at our property.

 The prolonged use of blasting over the next 15 years will take away from our quite rural lifestyle we purchased our property for in 2014 and will impact my own and my husbands ongoing wellbeing.

### Impacts on Wildlife and Biodiversity

The quarry expansion will directly clear native vegetation and habitat, including Southern Tablelands Scribbly Gum Forest and habitat for threatened species such as the Squirrel Glider.

- A financial contribution in offset to be provided by a commercial operator does not represent a net loss of biodiversity in the Currawang area.
- The report admits indirect impacts including habitat fragmentation, weeds, feral animals, noise, and dust, all of which further degrade the surrounding rural environment.

The rural landscape is valued not just for agricultural purposes but as an intact ecosystem. Industrial quarrying and disposal of waste back into the quarry is fundamentally incompatible with these values.

## Right to a Peaceful Rural Lifestyle

I purchased my property in 2014 due to the quiet and peaceful surroundings that would allow my husband and me to establish our forever home. We have invested significant effort into improving our sustainability by living off-grid and cultivating our own produce. We are committed to reducing our environmental impact while enjoying a tranquil rural lifestyle. Since purchasing our property, the quarry has not been in active operation.

The modification report itself acknowledges that, since the original approval, there has been a notable increase in residential properties in the Currawang locality. Many families have chosen to invest in the area for its tranquillity, clean air, and rural character.

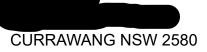
The proposed changes will result in ongoing heavy truck traffic, blasting noise, dust, and increased industrial activity, all of which will negatively affect my right to quiet enjoyment of my property over the next 15 years.

#### Conclusion

The proposed modification would irreversibly harm the safety, environment, and amenity of Currawang and Collector residents. The increased industrialisation of our rural landscape through expanded quarrying is not compatible with:

- Safe use of our rural roads,
- Protection of native wildlife and ecosystems,
- The right of residents to live peacefully in a rural setting.

For these reasons, I respectfully request that this modification be refused.



9 September 2025

Mature eucalypts other trees on the road shoulder of either side of Collector Road are preserved and not damaged in any road upgrades.



Existing surface of Collector Road, just outside the gate of Barina Quarry  $-\,9$  September 2025 clearly show the poor condition of the road.



Existing surface of Collector Road – 9 September 2025 – road is clearly not wide enough for trucks and surface is poor.



# Deceleration lanes at the intersection of Collector Road and Federal Highway

Images and measurements taken from Six Maps

Turning Left from the Federal Highway to Collector Road – deceleration lane is 258 m.



Turning Right from the Federal Highway to Collector Road – deceleration lane is 225 m



Turning north form Collector Road on to the Federal Highway – acceleration lane is 313m (towards Goulburn)



Turning south from Collector Road on to the Federal Highway – acceleration lane is 105m (towards Canberra)

