# Independent Planning Commission Martins Creek Quarry Comments

**Michael Stevens** 

- Not here as an expert
- Don't live on haul route or next to quarry but close
- Views expressed are mine & in good faith
- Focus: Assessment SSD-6612
- Particularly truck movements

#### Areas of Concern

Insufficient focus on people

 Insufficient focus on the uniqueness of the haulage route

 Economic benefits of the quarry need to be better specified & quantified

Costs need to be better specified & quantified

- After the Land & Environment Court decision minimal haulage has been by truck
- Proposed 500K tpa = huge increase
- Assessment says about 500K common in past
- But objections & complaints were plentiful
- Lived experiences of affected people not meaningfully factored in
- All of these need to be accounted for prior to approval. Dept already has a lot of data

- Noise is more than just "noise one off": constant nature of that noise, including the cumulative effect
- World Health Organisation report 2011
  - Overwhelming evidence of relation between traffic noise and health
  - Higher incidence of e.g. headaches, anxiety, cardiovascular issues, children may suffer cognitive impairment
  - At least one million healthy years of life are lost each year in Europe alone due to noise pollution

 Lack of meaningful action now following extensive community feedback would make this worse

 A 500K regime may well trigger "over & above responses" due to bad past experiences

 Court action was the key to stop large unlawful activity. Little trust in other options

- Demographics don't seem to be accounted for
  - Particularly the young & seniors (about 40% of population in Dungog Shire)
- Assessment: benefits outweigh "residual costs".
   Does this term refer to the community cost?
- Assessment: proposals deliver a balance of the impacts on the community with quarry viability

# Uniqueness of Haulage Route

- No ready access to major highways like other quarries, e.g. Karuah, Allandale
- Haulage roads pass through villages and by other businesses, residential properties, recreational land, preschool, Tocal, churches, farms
- No protection offered:
  - Barriers against noise
  - Lanes for passing
  - Special pavement surfaces
  - Perimeter fencing

- Extra protection via minimal road haulage is needed
- Risk analysis is an imperative at 500K
- Involves the Likelihood of Occurrence v Likely Consequences

### **Economic Benefits Not Quantified**

- Generalised approach taken describing potential markets & value
- No evidence as to the benefit level
- As road haulage decreased markedly following the Court decision, what happened?
  - Strong demand for construction materials was met elsewhere
  - No apparent adverse effects

#### **Costs Not Quantified**

- Community costs (incl. health issues, quality of life) have not been quantified adequately
- SIA concerns raised by Newcastle University
- How has the Department carefully weighed all benefits against all costs?
- How can decision makers know the best case, worst case or likely outcome overall?

#### Conclusion

 500K tpa is well beyond an acceptable limit to be hauled by road

 Only a minor proportion of this should be considered pending acceptable total cost benefit and risk management analyses