

Teven Quarry

Community Update

May 2016

The Boral Teven Quarry team is pleased to provide our valued stakeholders with this edition of Community Update. In this issue, we overview the planning modification process which has recently commenced on behalf of the site.

Modifying the way we work

The community is about to be given another chance to comment on the way we propose to operate the Teven Quarry into the future.

During April, we lodged an application with Ballina Shire Council to modify the planning consent for the quarry. Most neighbours will have received a letter informing them of this.

The modification seeks to change two current conditions relating to operating hours and the date on which the approval expires.

It also proposes the introduction of conditions around the use of mobile crushing plant at the site, in addition to the existing fixed plant.

We have now been notified by Council that the modification will be placed on exhibition for public comment from **Wednesday, 25 May 2016**. Details about how to provide feedback will be provided by Council soon.

Each part of the modification, detailed in this newsletter, has been developed in response to various concerns raised by the community over several years.

We hope that through this modification process, beneficial outcomes will be achieved for everyone who lives and works in Teven and the wider community.



Your local Quarry Manager

Scott Gillieatt joined the local Teven team at the start of 2016 from our quarry at Seaham, near Newcastle. You can contact Scott on 6687 8360 or scott.gillieatt@boral.com.au

Changing our hours

One of the main components of the modification is a proposal to change the approved operating hours, removing processing (crushing) from the things we're allowed to do on Saturdays.

Through our contact with local residents over many years, one issue of concern identified was the influence of the quarry's activity on neighbourhood amenity during Saturdays.

Of these activities, crushing was initially thought to be a significant contributor. In the current approval, crushing is permitted to take place on Saturdays between 7am and 3pm.

In considering neighbour concerns and analysing what could be done in response, we saw an opportunity to alter our weekday operations to end crushing on Saturdays.

These alternatives, put to the community at three separate meetings throughout 2015-16, have now been included in the modification proposal. They are:

- Extending the hours during which crushing is permitted on **Monday to Friday** by **one** hour (ie **7am-6pm**);
- Prohibiting crushing on Saturdays (other currently permitted activities like extraction, loading and transport would still be allowed);
- Permitting conditional use of mobile crushing in addition to the fixed plant (**Mon-Fri only**).

Through the exhibition, the community will need to consider these proposed conditions against the current arrangements in place.



Crushing mobile style

The modification also proposes conditions for our use of mobile crushing. At present, there are **no** conditions in the approval which govern mobile crushing at the quarry.

The quarry is allowed to produce up to 500 000 tonnes of aggregates in any given year. This limit aligns with many other quarries around the state.

As we are proposing to relinquish our ability to crush on Saturdays, periodic mobile crushing will be needed in order to produce enough materials up to the annual production limit.

The ability to use mobile crushing equipment on an 'as required' basis addresses the shortfall. We recognise, however, that previous use of mobile crushing created some concerns amongst our neighbours.

In response, through the modification we've proposed the following conditions should be applied to our use of mobile crushing:

- Can be operated concurrently with the fixed plant;
- Can only be used for project work and when the fixed plant has failed;
- Can be used for **no more than 150** working days per calendar year;
- May be used only during **7am-6pm Monday to Friday**;
- Is to be fitted with dust suppression;
- Is to be located within the quarry pits;
- PM10 air particle monitoring will continue to be conducted during use;
- 'Attended' noise monitoring will be conducted during its first use;
- Use of mobile crushing will be reported to the community through the quarry Community Consultative Committee and the quarry's Annual Environmental Management Report.
- Clear signage will be placed at the front of the site when mobile crushing is in use.

All use of mobile crushing at the quarry will also need to comply with the existing limits for noise and air quality (dust).



Resources for the region

The Teven Quarry has provided the Ballina Byron region with an important source of aggregates for more than 50 years. Much of the infrastructure we use every day is made with materials originating from the quarry.

As more people discover what the Ballina Byron coast has to offer and look to live, work and visit the region, the need for upgraded and new buildings, roads and facilities will be ongoing.

Given these projects have to be supported by local sources of the materials used to deliver them, it is important in terms of costs and timeframes that they are readily available.

Of the quarry's extraction area approved in 1996, we estimate that approximately half the hard rock resources remain in place.

Accordingly, we're looking to ensure that these resources are extracted for use by our public and private customers throughout the region.

Because we can continue to do this without altering anything we presently do at the site, the modification requests the end date of the current approval be set as **27 June 2026**.

Once this date occurs, we will be required to obtain a completely new approval. If we want to quarry an area outside of the currently approved footprint, we'll also need a new approval.



Questions and comments?

*As always, we welcome any questions and comments about any aspect of the **Teven Quarry** at any time.*

To connect with us, you can use the following options:

Ph: **6687 8360** or **9033 5215**

Em: feedback@boral.com.au

Wb: www.boral.com.au/tevenquarry or www.boral.com.au/feedback