



Dulong Quarry Quarterly October 2019

Welcome to the Dulong Quarry Quarterly. We know, as neighbours of the quarry, that you have a direct interest in what is happening on the ground. We will keep you up to date using a number of different forms of communication including this update newsletter. We hope that this format will provide a broader range of information to keep you informed of current and upcoming quarry related operations.

Mr Cameron Shields, Quarry Manager

Quarry Operations

Council is undertaking a number of projects in and around the quarry to improve safety and accessibility.

Dulong Quarry is estimated to have 9,913 thousand tonne of rock in reserve based on current testing. Further testing is required as we start to get down to the lower layers to determine the exact quantity.

Council's quarry license does not have a specified end date and the known resource is estimated to last in excess of 50 years at the current rate of extraction. Dulong quarry is a critical supplier to the Image Flat quarry asphalt plant and the region's development will be assured with the resources from both the Dulong and Image Flat quarries.

Furthermore, Council is saving money and build sustainability for the environment by reusing and recycling quarry resources.

Overburden removal

Council first notified the community of the potential removal of the overburden in December 2018. Since then there were changes to the project as the project quantity

increased, which was communicated with the neighbours in July 2019. Please refer to the map below of the updated overburden removal area.



With the removal of the overburden, additional earth silt traps were installed at the bottom of the site to prevent any sediment run-off into the creek. Following the overburden removal, Council will implement additional controls to further prevent soil erosion.

Blasting

Residents will be receiving notification in the near future for the next planned blast at the quarry - to occur once the overburden has been removed. Council will provide one week's notice of the blast.

Vegetation

Council will plant native screening type trees along the new fence line on the Dulong School Road. We invite you to let us know your preferred plant type for the screening.



Red Bottle
Brush
Callistemon
Grows 3-4m



Blue Lilly Pilly
Acmena
Smitii
Grows 3-5m



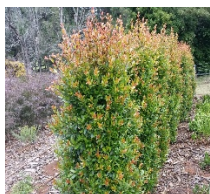
Lilly Pilly
Syzgium
Resilience
Grows to 5m



Native laurel
Cryptocarya
Grows 20+m



Crows Ash
Flindersia
Australis
Grows 20+m



Lilly Pilly
Syzgium Australe
Grows 20+m

Please, email your preference to
Quarries@sunshinecoast.qld.gov.au.

We are also planning to plant a single pine tree to reflect the history of the location – the old school site and pine forest.

Traffic management

The primary entry point for the quarry is the Sherwell Rd entrance. Council upgraded the entrance on Sherwell Road to improve site distances and safety of road users last financial year.

A secondary entrance has been established in Dulong School Road to remove the overburden. Once the overburden is removed, this entry point will only be used as required.

Quarry Open Day

Council plans to host an Open Day in 2020 so that our neighbours and community can learn about the benefits the quarry provides to the region and discuss how the quarry operates. If you would like an invitation to this future event, please let us know by emailing Quarries@sunshinecoast.qld.gov.au

How are we tracking?

Council's Road Reseal Program

Thanks to the resources from Dulong quarry, in 2018-2019 Council was able to asphalt overlay 116 roads across the region. This equates to 47,000 tonne of asphalt laid or 54km of road resurfaced.

Environmental Sustainability

Under our environmental license conditions, the site is monitored regularly to ensure the environmental measures are working correctly. The monitoring reports are submitted to the Department of Environment and Science. Council adheres to – and will continue to adhere to – all environmental and licensing obligations.

Contact Us

If you would like to be added to the SCC Quarry Service email list, contact us on:
Quarries@sunshinecoast.qld.gov.au

