From:
To: Hearings

Cc: <u>submissions@golder.co.nz</u>

**Subject:** Notifications Consent Submission: Group 422

Date:Saturday, 1 June 2019 3:13:50 PMAttachments:Quarry-Subnmission-May2019.docx

Group ID: 422

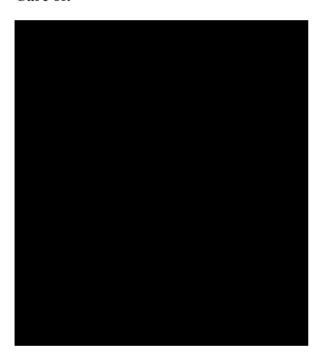
Consent name: Fulton Hogan - Roydon Quarry

Consent number: CRC192408, CRC192409, CRC192410, CRC192411, CRC192412,

CRC192413, CRC192414, RC185627

Name: John Cunningham and Anne Cunningham

## Care of:



Contact by email: No

Is a trade competitor: No

**Directly affected:** Yes

# Consent support/hearing details

- CRC192408: oppose | WANT to be heard | WILL consider a joint hearing
- CRC192409: oppose | WANT to be heard | WILL consider a joint hearing
- CRC192410: oppose | WANT to be heard | WILL consider a joint hearing
- CRC192411: oppose | WANT to be heard | WILL consider a joint hearing
- CRC192412: oppose | WANT to be heard | WILL consider a joint hearing
- CRC192413: oppose | WANT to be heard | WILL consider a joint hearing
- CRC192414: oppose | WANT to be heard | WILL consider a joint hearing
- RC185627: oppose | WANT to be heard | WILL consider a joint hearing

# **Reasons comment:**

As residents of Templeton we are very close to the proposed quarry, we live within a kilometre. A quarry operating close to our property will have negative impacts on us, our property and others in our community. Please see attached document with our submission against this quarry and conditions.

# **Consent comment:**

We wish the consent authority to deny the application for resource consent by Fulton Hogan for a quarry near Templeton. Please see attached document with our conditions.

# **Quarry Submission May 2019**

We have lived in Templeton for 5 years. We purchased here because of the quality of the property we could buy here. This area is an oasis of peace & quiet, but still part of Christchurch city. A place where pheasant and quail wander onto our residential section. A place where a sense of community thrives.

We knew it was under the Christchurch airport flightpath, we knew Ruapuna Raceway was active. We did not know a quarry on our doorstep would be proposed and that we would have to fight to retain what we currently enjoy.

We oppose the application from Fulton Hogan for the proposed quarry near Templeton.

We are affected persons living within 1 km from the proposed quarry.

We oppose the application on the following grounds:

#### **Amenity Values**

Templeton has a unique character, it is a suburb of Christchurch with a village feel, surrounded by semi-rural land. The proposed quarry will have permanent detrimental effects on the special nature of Templeton and the surrounding area.

The proposed quarry is huge and will dominate the surrounding landscape, it is totally out of place with the flat land and shelter belts prevalent in the area.

This area of the quarry will forever be a pox scar on the landscape.

### **Economic Benefits**

The reports used by Fulton Hogan to predict the future need for gravels and to justify the location of the proposed quarry are some years old.

The major roading projects are coming to an end with no new major roads planned.

Construction methods both commercial and residential are changing with steel now more commonly used. We believe the need for this guarry has not been proved.

We request Fulton Hogan provide updated independent data on current and predicted future requirements for gravel.

Fulton Hogan has made conflicting statements in its application regarding the intended destination and location of future demand of aggregate/gravel from this quarry, somewhat negating their argument that this location is critical to them.

Fulton Hogan regularly repeat that the cost of a load of aggregate doubles every 30 km. The way they present this comment is misleading as only the cost of transport increases, not the cost of the load. The increase in transport cost for distance is in most cases less than minor.

The only economic benefit from this quarry flows to Fulton Hogan. They are overstating and scaremongering over the minor increase in transport costs if the quarry were located at another site.

Fulton Hogan state in their application that they expect to spend \$9.5 m per annum with local business, could they please define "local".

Let us be very clear – the economic benefit is to Fulton Hogan only. Templeton will receive no benefit, only harm.

#### **Dust**

Dust is a health hazard and is of major concern to us as we are in the Templeton street closest to the quarry boundary. Fulton Hogan cannot fully prevent dust from leaving the site. Any increase in current dust levels is unacceptable. It has potential to damage our health, our property and our plants.

Of even more concern is the invisible fine particle dust.

The health hazard of even minor exposure to crystalline silica is still being debated. Fulton Hogan appear to be willing to risk the future health of its neighbours. Are those who will make the decision on their application willing to accept that risk?

No consent should be granted if there is any risk to the health of any citizen.

### **Noise**

Noise is another major concern. We can currently sit outside in silence. Planes are intermittent and we enjoy them passing over, Ruapuna is occasional. A quarry creates constant noise.

Fulton Hogan cannot prevent noise from leaving the site.

Any increase in current noise levels is a disturbance to the enjoyment of our property.

As some of the closest Templeton residents, we cannot accept any increase to current noise levels.

#### **Land Use**

This quarry is not a responsible use of land.

170 hectares close to both Christchurch and Rolleston which should be productive in perpetuity will be totally destroyed within 40 years or much less if requested truck movements are believed.

Its location has the potential to deter future development in the proximity.

### **Water**

Water is a precious and necessary resource which must be protected.

Locals reliant on well water must have assurance the water take will not affect their supply or water quality.

The proposed quarry depth has potential to risk contamination of local wells or the aquifer under the site.

Dust suppression is not a responsible use of water, but Fulton Hogan must use considerable amounts for this purpose.

#### **Transportation**

The planned movements of trucks onto the Main South Rd is dependant on a new road layout at the intersection of Dawsons/Jones Road. Has this been approved already, or does it need consent?

The local roads within the area are not wide enough for large numbers of truck movements, trucks cannot pass each other safely and stay within the sealed area and will be a hazard to other road users.

When trucks are queued to enter the Main South Road, there is potential for those trucks waiting, to take the easy route down Jones Rd through Templeton. The route through Templeton is not suitable for trucks.

Spillage from uncovered loads and road damage are other areas of concern.

#### Remediation

This quarry can never be successfully remediated, there is insufficient cleanfill available now and less will be available in future years.

It will forever be a large hole in the ground.

We do not need another wetland which appears to be the only possible use of depleted quarries.

#### **Cumulative Effects**

The Templeton community and particularly those of us closest to the proposed quarry are facing huge changes to our current life.

On their own the dust, noise and traffic increases may seem minor, but combined they become a huge problem.

As I said previously, we currently enjoy a peaceful, quiet environment, even serenity, how can Fulton Hogan assure us this will not be taken from us.

### Compliance

Of major concern is the inability of the consenting authorities to ensure compliance with consent conditions.

No business should be trusted with self-managing compliance; therefore compliance checks should be undertaken by an independent 3<sup>rd</sup> party at the cost of Fulton Hogan

The application by Fulton Hogan for a quarry outside Templeton should be declined due to the unprecedented level of opposition to its location and the inability of Fulton Hogan to prevent harm to neighbouring citizens.

In the unlikely event consent is granted the conditions placed upon them should be stringent and include, but not be restricted to, these samples listed below.

### **Requested Conditions Should the Consent Be Granted**

### **Hours of Operations**

Normal operating hours restricted to 7 am to 6 pm Monday to Friday

No weekends or public holidays

No night operating

#### **Transportation**

All loaded trucks exiting the quarry must be covered

All trucks exiting the quarry must go through a whole wash

All trucks being loaded must have noise dampening mats

No trucks should travel down Jones Rd towards Templeton.

# <u>Dust</u>

Quarry activity must cease whenever visible dust leaves the quarry.

The perimeter must be misted during any activity to prevent dust leaving, this includes the building of the bunds

Water carts are not acceptable as the only means of dust suppression

No quarrying to begin until plantings on the bunds have reached a height and thickness determined to be acceptable for dust containment.

Any dead or dying vegetation in the plantings to be replaced immediately

Dust monitors to be located at all neighbouring properties and in Templeton, especially at properties closest to the quarry

Real time dust reporting available online

Independent dust monitoring

### **Noise**

Noise monitors to be located at all neighbouring properties and in Templeton, especially at properties closet to the quarry

Decibel maximums set

Independent monitoring

### **Landscaping & Remediation**

Visible landscaping must be maintained to a high standard and ensure the quarry operations cannot be seen from surrounding roads

Any dying or dead vegetation must be replaced immediately.

A full remediation plan must be in place before work begins.

### Water

Independent testing of water quality and levels in surrounding wells

## **Community Liaison**

A group to be made up of representatives of the Christchurch City Council, the Selwyn District Council, ECan, Fulton Hogan and from the Templeton and Weedons Residents Associations. This group to meet bi-monthly.

# **Compliance**

\$1,000,000 or 1% of gross profit of the Fulton Hogan Group, whichever is greater, as a bond to be held by an independent organisation to be agreed; to be forfeited in the event of non-compliance of any consent conditions. If forfeited another bond to be lodged.

Consent conditions to be monitored by an independent organisation

All citizens to have easy access to a means of reporting concerns and seeing the investigation results and action taken. This is to be independent but funded by Fulton Hogan