



# Sheridan's Hard Rock Quarry

## Driver Code of Conduct & Traffic Management Plan

February 2018



## DRIVER CODE OF CONDUCT

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# ■ 1. Introduction

## ■ 1.1 General

The purpose of this Code of Conduct and Traffic Management Plan is to provide a clear and concise record of what is expected by all professional drivers working for and sub-contracting to Sheridan's Hard Rock Quarry Pty Ltd.

In this regard your full compliance with this Driver Code of Conduct is required.

It is important to remember that we are all members of the general community, so we expect that you will comply with all the relevant legal requirements and accepted community standards whilst driving for or on behalf of Sheridan's Hard Rock Quarry Pty Ltd.

## ■ 1.2 Objectives of Driver Code of Conduct

**Objective 1:** The main objective of this Driver Code of Conduct is to ensure the safety of all drivers, road users, employees, visitors and neighbours that access and egress the roads utilised by Sheridan's Hard Rock Quarry Pty Ltd.

**Objective 2:** To increase the awareness of heavy vehicle drivers, allowing a greater understanding of expectations by the community.

**Objective 3:** To ensure the acceptance of all legislative requirements, with an emphasis on professionalism, curtesy and the safe operation of all heavy vehicles.

**Objective 4:** To bring an increased awareness to fatigue related issues that may affect drivers.

**Objective 5:** Increase the understanding of WH&S relating to individual projects undertaken by drivers.

## ■ 1.3 Sheridan's Hard Rock Quarry Location

The local haulage route is from the quarry back to Waterfall Way, described in the following.

Sheridan's Quarry is located on Faheys & Bulgins Road, which runs off the un-signposted end of Cornells Road at Hernani.

Access to Cornells Rd is via Bald Hills Rd located approximately 3.4 km East of the Dorrigo intersection on the Waterfall Way.

The Bald Hills Intersection is 96km from Armidale on the Waterfall Way and approximately 37km from Dorrigo.

Refer to accompanying **HAULAGE ROUTE MAP**.



# HAULAGE ROUTE MAP

(haulage route marked in red)



## ■ 1.4 Haulage Destinations

There are 3 main roads utilised by Sheridan's Hard Rock Quarry Pty Ltd:

1. Cornells Rd leading from Bald Hills Rd into the Quarry.
2. Bald Hills Rd leading from Cornells Rd to The Waterfall Way.
3. The Waterfall Way travelling West to Armidale, or the Waterfall Way travelling East to Coffs Harbour.

Currently about 75% of all products are transported to Armidale and surrounding locations, to the west.

## ■ 2. Access to and Egress from Quarry on Local Haul Route

### ■ 2.1 Access and Egress to Sheridan's Hard Rock Quarry on Local Haul Route

**Restrictions on haul route over local haul route:** All Heavy Vehicle's accessing Sheridan's Quarry must do so from the Eastern end of Bald Hills Road (off the Waterfall Way). It is forbidden for any Heavy Vehicle seeking access to the quarry to enter Cornell's Rd from the Western end of Bald Hills Rd (via the Armidale / Grafton Rd). This directive is to minimise the impact of heavy quarry vehicles on the local community.

**UHF Channel 28 to be used:** All heavy quarry vehicles are to announce their intention to traverse Bald Hills Rd, inbound or outbound, on UHF Channel 28.

**Speed limits on local haul route to and from Waterfall Way:** It is requested that heavy vehicles intending to access Sheridan's Quarry have a self-imposed speed limit of 40Kph on both Bald Hills Rd and Cornell's Rd, with the exception being at Location 4 on the Cornell Rd Google Maps print out. The speed past this residential area is 15Kph. Advisory signs warn to slow down at this location.

**Giving way to out-bound loaded trucks:** All inbound empty trucks must give way to outbound loaded trucks.

**Passing other trucks:** Quarry trucks must reduce speed when passing any oncoming vehicles (especially light vehicles)

**School bus time restrictions:** All Quarry Trucks must avoid Bald Hills Rd 15 minutes either side of the School Bus Timetable for Bald Hills Rd. 8am and 4pm weekdays. In the unforeseen circumstance that a Truck is on the same section of Bald Hills Rd as the School Bus (ie bus is late) then the Driver of that bus can be contacted on UHF channel 29. Trucks are to give way to the School Bus.

Please refer to accompanying **TRUCK ROUTE MAP**.

### ■ 2.2 Sheridan's Hard Rock Quarry Map and Stockpile Areas

Sheridan's Hard Rock Quarry produces a number of high quality products and as such need various stockpiles to meet individual customer requirements. Trucks entering the quarry will be directed by the on site loader operator where their vehicle will be loaded from. Generally, unless otherwise directed, trucks are to enter the quarry footprint and traverse in a clockwise direction. Aggregates are stockpiled on the top level of the quarry. Road Base is stockpiled below where production equipment is located. Drivers are to call "truck down the ramp" before entering the quarry pit.

Trucks are to give way to all quarry equipment. Refer to **QUARRY MAP**.



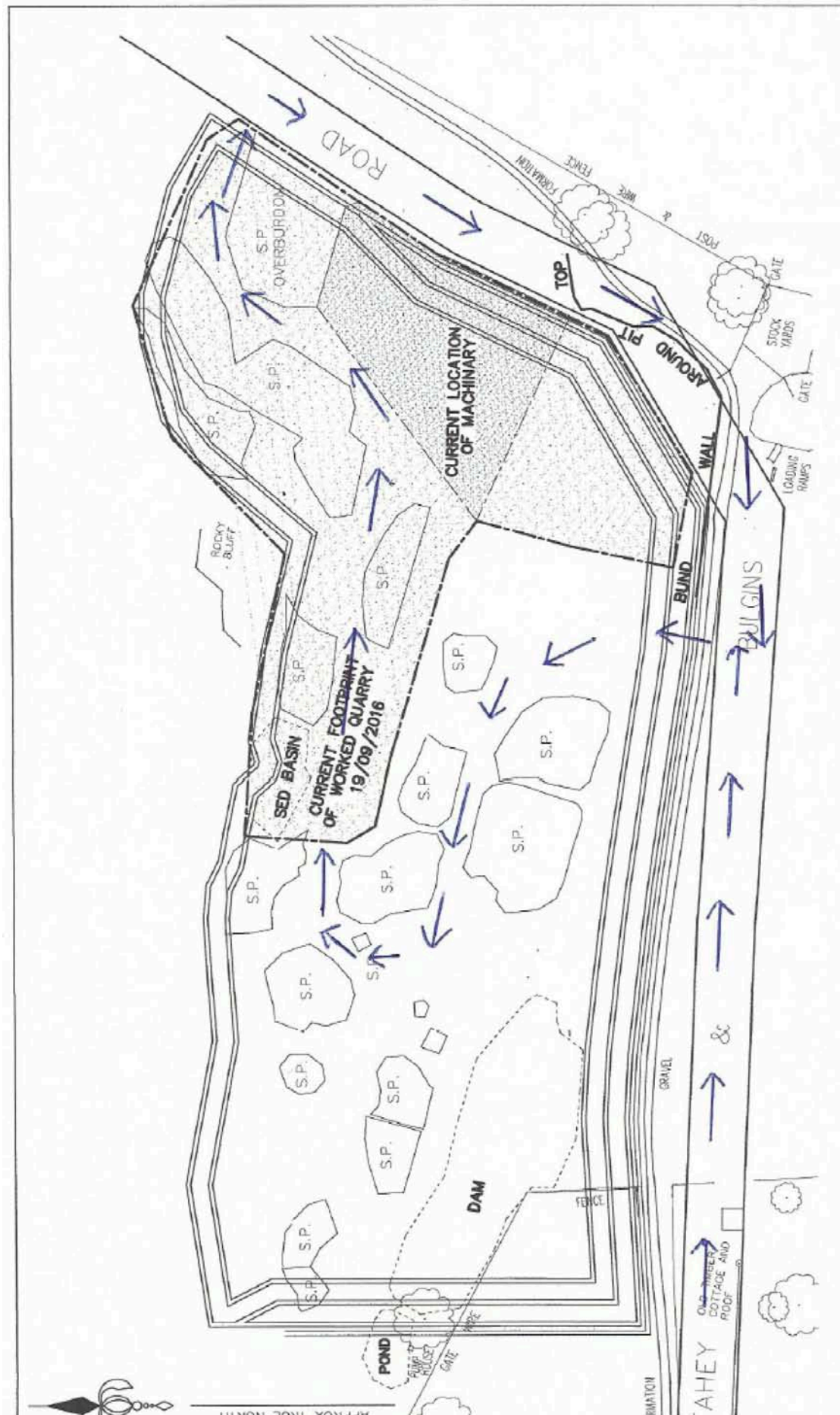
# TRUCK ROUTE MAP



- 0, All Trucks are to announce their arrival and departure on Bald Hills Rd on UHF Channel 28
- 1, All Trucks are to Call up "Truck Inbound on Cornell's" UHF Channel 28 When entering Cornell's Rd
- 2, Trucks are to call "Inbound" or "Out bound at Dog Leg" When Approaching Area 2
- 3 Trucks are to Call "Inbound" or "Out Bound at Sawmill" When Approaching area 3
- 4 Trucks are to cease the use of Jake Brakes and reduce speed to 15Klm when approaching area 4
- 5 Trucks are to announce their arrival or departure at quarry gate "Truck entering Quarry" or "Truck Leaving Quarry"



## QUARRY MAP





## ■ 3. Driving Practices Generally

### ■ 3.1 Courteous Driving on Waterfall Way and Highways

Sheridan's Hard Rock Quarry Pty Ltd is mindful that it's on-going reputation is very much dependent on the way you drive your vehicle and courtesy that you extend to the community, in particular, to urban communities like Dorrig and Bellingen, along the Waterfall Way to the east.

The road is there to share and therefore, it is a company requirement that you display courtesy and restraint towards other road users.

Moreover, it is your responsibility to ensure that you drive in a manner that will help you to avoid an accident, despite incorrect/inappropriate actions of others or poor driving conditions.

### ■ 3.2 General Requirements for Drivers

It is mandatory that all drivers hauling from Sheridan's Hard Rock Quarry are to have met the following requirements:

- Have completed a site induction by an approved member of management.
- Hold a valid class of Heavy Vehicle Drivers Licence. Additionally, you must always carry your current driver's licence with you while you are on duty. If your licence is cancelled or suspended, you must let your supervisor know immediately.
- Comply with any request or directive given by quarry staff.
- Operate your heavy vehicle in a safe, professional and courteous manner.
- Not be affected by drugs or alcohol in any way.
- Be prepared to participate in random drug or alcohol testing if requested.
- Not be affected by fatigue.
- Drivers must comply with any directive given by quarry staff.
- Maintain and operate your vehicle in accordance with manufacturers specifications.
- Carry out your duties in a manner that does not adversely affect your own health or safety or the health and safety of others. You are required to cooperate with measures introduced by Sheridan's Hard Rock Quarry in the interest of workplace health and safety and you are to perform any OH&S training where provided. You must immediately report all matters that may affect workplace health and safety to your supervisor. You must correctly use any information, training, personal protective equipment and safety devices provided and not intentionally misuse or recklessly interfere with anything that has been provided for health and safety reasons. You must only carry out tasks for which you have authorisation.

### ■ 3.3 Speed Limits

Sheridan's Hard Rock Quarry Pty Ltd believe that as a professional and competent driver, you must always adjust your driving to existing road conditions, both along the local haul route as well as when travelling along highways and state roads, including Waterfall Way.

Studies have shown that many truck accidents are directly caused by excessive speed and/or poor road conditions. Increased speed means not only an increased risk of crashing but also increased severity if a crash occurs. Data from the Australian Transport Safety Bureau suggests that travelling 10km faster than the average traffic speed will at least double the risk of involvement in a casualty accident. (source: RMS).

You should always apply the following rules:

- Always reduce your speed in wet conditions.
- Drive cautiously in fog or heavy rain.
- Descend hills at sign-posted truck speed, or in the lowest gear to suit the conditions.
- Always observe the special limits that apply for road works etc.
- DO NOT exceed the posted maximum speed.
- DO NOT drive at speed past schools, school buses, parks, shopping areas and the like, in particular, in the town centres of Bellingen and Dorrigo.

Drivers should be aware of the "Three Strike System" implemented by the RMS which applies to all vehicles over 4.5 tonnes.

When a heavy vehicle is detected travelling at 15Kph or more over the relevant heavy vehicle speed limit, the mobile police unit, fixed speed camera or RMS will record a strike against that heavy vehicle. If 3 strikes are recorded against that heavy vehicle within a three-year period, that vehicle will have its registration cancelled for 3 months.

#### **Speed Limits on Local Haul Route**

The speed limit on Bald Hills Rd and Cornells Rd for Heavy Quarry Vehicles is 40Kph, with the exception of area 4 on the Maps printout for Cornells Rd which is 15Kph for the 150m section which goes past a residential area.

#### **Quarry Speed Limits**

The speed limit within the quarry itself is strictly 30Kph.

### ■ 3.4 Vehicle Braking

As a rule you should always be aware of traffic conditions 1km to 2 km in front of you. In doing so, you are adjusting your own driving conditions to avoid the need for heavy braking.

- ALWAYS brake with care, remembering that the truck will react differently according to the weight of the load, weight distribution of the load and road surface condition.
- NEVER under any conditions, drive a vehicle with faulty or suspect brakes. You must always immediately report the fault to your supervisor to be fixed.
- DO NOT use the engine brake on slippery or wet surfaces, as jack-knifing may occur.
- DO NOT use engine brakes in or near residences and built up areas, in particular Dorriggo and Bellingen, as this causes excessive noise and is a public disturbance.

### ■ 3.5 Tailgating

By law you are required to maintain a gap between your vehicle and the vehicle directly in front of you, avoiding the need for heavy braking.

The gap that must maintain is based on several factors including condition of the road, speed, traffic congestion and vehicle weight. During wet weather or other adverse conditions, the gap distance should be doubled.

The legal distance for heavy vehicles in areas without streetlights is 60 metres, or 200 metres for B Doubles and road trains.

A gap of 60 metres is approximately the same as:

- The length of four (4) semi trailer combinations.
- Twelve (12) car lengths.
- Four (4) seconds or reaction time.

Always remember, appropriate gap distance between other road users is a key defensive driving tool.

### ■ 3.6 Overtaking/Passing

In the interests of road safety you should always avoid overtaking in awkward, inappropriate situations or where you do not enjoy good vision of the road or road conditions.

In general, you are advised NOT to overtake/pass in the following situations:

- Over continuous road lane separation lines.
- On narrow roads.
- Near or on a curve or crest.



- Near or on a bridge.
- Near or on a railway crossing or tunnel.
- When clear vision is restricted.
- Through road works areas.

Do not indicate or signal to encourage other road users to overtake or pass. This action is against the law and may cause you to be responsible should an incident occur.

### ■ 3.7 Road Hazards

During most journeys that you take, there will be hazards on and near roadways. Always be alert for these hazards and make your adjustments as necessary.

Examples of road hazards include the following:

- Rough/slippery surfaces.
- Narrow or winding roads.
- Low hanging electrical wires or building awnings.
- Low bridges or tunnels.
- Railway or pedestrian crossings.
- Animals, including wandering stock.
- Underpasses or low-hanging trees.

Be aware that your vehicle itself may become a road hazard when it is parked on a roadway, broken down or otherwise. In this circumstance, use portable warning signals, placing them 50-150 metres in front of and behind the vehicle, as well as at the side.

### ■ 3.8 Parking and Reversing Your Vehicle

Avoid parking on or within one metre of the roadway. If this is not possible, make sure that you use the portable warning signs referred to above.

Always park your vehicle in a safe position. Make sure it can be seen and that it is as far away from the moving traffic as possible. If in doubt leave your hazard lights on!

Try to avoid reversing whenever possible. If you cannot avoid it, use extreme caution.

If you need to reverse your vehicle:

- Get out of your vehicle and check the rear surrounding area.
- Check clearances at sides, top and bottom.
- Constantly monitor mirrors for pedestrians or other traffic when reversing, in particular in urban areas.

### ■ 3.9 Covering of Your Truck Load

All trucks hauling from Sheridan's Hard Rock Quarry must be fitted with manual or electric tarps. Climbing on the back of trucks to tarp loads is not permitted at this quarry.

Drivers are to ensure that any loose debris are removed from wheels, drawbars etc before leaving the quarry.

### ■ 3.10 Vehicle Breakdowns

In the event of a heavy vehicle breakdown, all necessary precautions must be made to render the safety of driver, truck and community. If a breakdown occurs at a hazardous location and collision from other vehicles is a risk, then precautions such as safety triangles and hazard-warning devices. Traffic Control must be implemented as soon as possible.

Sheridan's Hard Rock Quarry must be notified at the earliest opportunity, so that arrangements for substitute loads and repairs can be made.

### ■ 3.11 Penalties and Disciplinary Action

#### **Disciplinary Action: Breach of Speed Limits**

There is a **zero tolerance policy** for any driver caught speeding whilst working for or sub-contracting to Sheridan's Hard Rock Quarry. **One strike and you're out!**

#### **Disciplinary Action: Other**

Failure to comply with any other aspect of this Driver Code of Conduct will lead to either the issue of a "warning notice" or "disciplinary action" if the offender is an employee of Sheridan's Hard Rock Quarry. If the offending party represents another company then "disciplinary action" may be treated as suspension or cancellation of a service contract or arrangement with that company.

### ■ 3.12 What to do in the Event of an Accident

In the event of an accident call 112 from a mobile.

Call Sheridan's Hard Rock Quarry as soon as possible to initiate rapid response for incidents or accidents.

#### **Contact Numbers**

Emergency Ambulance, Fire , Police Phone 000 or 112 from a mobile

Graham Sheridan: 0427 576 198

Toby Sheridan 0488 146 601

Adrian Shortt 0418 895 266

Quarry Office 665 70 88

■ **Declaration by Driver (to be signed)**

I, the undersigned, hereby agree to abide by the Sheridan’s Hard Rock Quarry Pty Ltd Driver Code of Conduct for the transportation of quarry materials from Sheridan’s Hard Rock Quarry to its delivery location in a safe, professional, friendly and courteous mannner.

I have read and understand the requirements outlined in the attached document and will comply with and assist with its implementation.

**Driver Full Name .....**

**Company .....**

**Signature.....**

**Date.....**

**Witnessed By.....**

**Date.....**