

**Hanson Lysterfield Quarry
Community Reference Group**

MINUTES OF MEETING

Meeting No.:	26	Status of Minutes:	APPROVED
Date:	25 November 2020	Time:	6:00pm
Location:	Online via Microsoft Teams		
Minutes Confirmed:	Via online vote.		

Chairman:	Brian Oates (BO)
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Present:

Members:	Alan Birchall (AB) Alice MacKenzie (AM) John Farrar (JF) Sally Orr (SO) Shane Logan (SL) Susan Pearce (SP) Trevor Harley (TH) Virginia Bright (VB) Wendy Belli (WB)
Presenters/ Observers:	Andrew Ritchie, Hanson (AR) Barry Strong, Regional Manager, ERR Metro Compliance (BS) Cr Darren Pearce (DP) Garrett Hall, Golder, Hanson consultant (GH) Greg Page, Founder, Heart of the Nation (GP) Lachie McRae, Hanson (LM) Paul Dickie, KCC (PD) Rob Francis, Hanson (RF) Lyndel Hunter, LHSC, Hanson consultant (LH)

Item	Issue
1	<p>Welcome</p> <p><i>Apologies received from:</i> No apologies received</p> <p><i>Absent:</i> Clayton Collins Darren Heathcote Monica Varcoe Paul Lees Pablo Perez-Reigosa</p> <p>BO introduced and presented the Welcome to Country Acknowledgement Statement. BO acknowledged new CRG member, Pablo Perez-Reigosa, although not in attendance. BO welcomed returning Knox City Councillor, Dr Darren Pearce</p>

<p>2</p>	<p>Minutes of previous meeting</p> <p>As per request at last meeting, the Minutes of Meeting 25 were approved via email and uploaded to Hanson website on 28 September 2020. However, it was advised that to approve Meeting Minutes via email, AICD guidelines are that 50% plus one of those in attendance of the meeting must approve the Minutes.</p> <p>BO sought the support of CRG members to review the DRAFT Meeting Minutes and provide approval or comment by return email in a timely manner, allowing the Minutes to be uploaded as early as possible following the meeting.</p> <p>Action Tracker</p> <p>Issue: <i>Invitation to be sent to Editor, Rowville Lysterfield Community News to attend the next CRG meeting.</i></p> <p>To be presented in Item 4.</p> <p>Issue: <i>Tour of residential estate to be conducted when COVID safe.</i></p> <p>To be presented in Item 8.</p> <p>Issue: <i>DRAFT Minutes of Meeting 25 to be circulated, CRG member email approval process developed and approved Minutes of Meeting to be uploaded to website.</i></p> <p>Already discussed.</p> <p>Issue: <i>Invitation to community observer to join CRG.</i></p> <p>Invitation sent and Expression of Interest received, although not present this evening.</p>
<p>3</p>	<p>Presentation: 'Heart of the Neighbourhood' competition</p> <p><i>Greg Page, Founder, Heart of the Nation</i> (Refer to ATTACHMENT A)</p> <p>GP, the 'Yellow Wiggle', explained how he had suffered a cardiac arrest earlier this year at the end of a performance and that two things saved his life. There were people in the audience who knew how to perform CPR and there was an Automated External Defibrillator (AED) at the venue. Upon waking in the hospital, he learned that 20,000 Australians suffer cardiac arrest annually and only 10% of people survive. However, if CPR is applied and an AED is available, the chance of survival increases to 70%.</p> <p>To address this issue, GP established the Heart of the Nation foundation and partnered with the 'Neighbourhood App' to conduct an online CPR course. The neighbourhood with the most participants in the CPR course was Rowville and, consequently, GP wrote, performed and filmed a song about Rowville which can be viewed at https://www.youtube.com/watch?v=r3frg3MQjgo&feature=youtu.be</p> <p>GP explained that Heart of the Nation is encouraging all businesses and venues that have an AED to register with Heart of the Nation. The business / venue will be registered on the Heart of the Nation website and sent stickers indicating to the community that they have an AED available for use.</p> <p>BO advised that WB had brought the song and video to the attention of Hanson.</p> <p>RF advised that, as a consequence, Hanson will purchase an AED and donate it to a community group recommended by CRG. RF also reported that Lysterfield Quarry has an AED and will be registering its location with Heart of the Nation.</p> <p>Following discussion, it was agreed that nominations for the community group recipient of the donated AED should be forwarded via email to LH, who will then distribute the list for CRG members to indicate their preference or nominated community group.</p>

4

Communication and Consultation

Community complaints:

Rob Francis, Hanson

Lachie McRae, Hanson

(Refer to ATTACHMENT B)

RF reiterated process for complaints received by Hanson.

Since the last meeting (Meeting #25, 2 September 2020), Hanson had responded to nine complaints, three of which had been received directly, the remainder through ERR and other government agencies.

Complaints were varied including blasting, vibration, noise, dust, air quality and mud on Wellington Road. EPA inspected a complaint of water and sediment run-off into the park, but found no sediment or pollution. All complaints were investigated and report to complainant provided.

Complaints of lack of community representation on CRG, sporting group funding being seen as bribery and corruption, and a cash grab by Council were also addressed with each complainant.

One community member requested all studies on ecology, blasting, dust and air quality prior to submission to ERR. RF outlined the state government's specialist studies finalisation process and advised that community consultation will be undertaken once all studies are finalised, approved by ERR and submitted to Council.

RF outlined the upgrade to the wheel wash including 36 additional sprayers to specifically target the mud guards, rims and under carriage of vehicles.

WB commented that it must be working as Wellington Road was cleaner during recent heavy rain.

BS reported that ERR had received more complaints since the last CRG meeting, however the rate of complaints was down. Most complaints were relevant to blasting noise and vibration.

BS advised that community views ERR as the regulator and encourages people to contact Hanson directly, however they are not obliged to do so. When ERR receives a complaint, they seek response from Hanson.

RF queried BS as to whether ERR considered Lysterfield Quarry to be compliant. BS responded that Hanson is compliant. BS advised that ERR is obtaining monthly reporting of blasting data from Hanson and Boral, although complaints are still being received.

DP advised that the Council election had motivated a community member to send a letter to all new Councillors encouraging opposition to the quarry extension application, attacking the integrity of the CRG and providing misleading information relevant to himself. He advised that he would be addressing this issue at the Council meeting on Monday 30 November 2020.

Letter to and response from Editor, Rowville Lysterfield Community News:

All members

(Refer to ATTACHMENT C)

TH commented that the letter did not require a response as all issues have been addressed by DP in his column. Also, most issues will be addressed during public exhibition of quarry extension application.

SO stated there is bias in the Editor's response and CRG members need to defend themselves. It is becoming personal – the line is being crossed and it is entering legal territory. The community needs to understand that discussion is encouraged, however personal abuse is not.

	<p>WB advised that she had sent a letter to RLCN in July 2020 responding to community issues and it had not been published. It appears that RLCN is picking and choosing what is published. No matter what we do to address community concerns is being invalidated. It is disheartening.</p> <p>DP advised that he will speak directly with the Editor.</p> <p><u>CRG Survey:</u> <i>Lyndel Hunter, LHSC</i></p> <p>LH advised that not enough CRG members had responded to the survey to provide any valid information to impact the future conduct of CRG meetings or to provide any valid data. She advised that the survey would be redesigned to include more open questions and redistributed over the summer period for report at the first meeting in 2021.</p> <p>AR advised that the survey can be developed on and distributed through the Survey Monkey program.</p>
5	<p>Presentation: Project Update <i>Rob Francis, Hanson</i> (Refer to ATTACHMENT D)</p> <p>RF reiterated the process for the quarry extension application, including a summary of the buffer distance finally lodged.</p> <p>RF advised that the additional information requested by ERR should be lodged by Hanson by end of this week.</p> <p>RF advised that the overburden works application would be submitted to Council by the end of 2020.</p> <p>GH advised that an endorsement of the Work Plan by ERR is expected in late December 2020.</p> <p><u>Statutory Planning Approvals</u> <i>Garret Hall, Golder</i> (Refer to ATTACHMENT E)</p> <p>GH outlined the statutory planning approvals process and advised that, as the Lysterfield Quarry had been listed by the Victorian Government as a Priority Project, Hanson now had the option of, rather than submitting the application to Council, it could have the Minister for Planning 'call in' the application for determination.</p> <p>GH presented the similarities and differences of the two processes – submitting to Council or having the Minister for Planning call in the application.</p> <p>The key considerations of the two processes are:</p> <ul style="list-style-type: none"> Both processes provide public exhibition of the application and opportunity for written submissions The Council process allows for written submissions and provides an opportunity for submitters to present verbally to Council – usually a three minute allocation in a Council meeting The call-in process allows for written submission and provides an opportunity for submitters to present at length verbally to the Planning Panel The Council process provides recommendations by Council Planning Officers to Council for a vote. The decision can be appealed at VCAT (Victorian Civil Administration Tribunal) which can take a long time. The call in process is conducted a Planning Panel which comprises the Chief Panel Member, the Deputy Chief Panel Member and five Senior Panel Members with expertise in a wide range of planning, environmental and operational fields. The panel then makes a recommendation to the Minister who can accept or deny the recommendation. This process cannot be appealed and usually takes between 12 to 18 months.

	<p>Based on the premise that Hanson lodges the final Work Plan Variation application with ERR by the end of this week and ERR issues the endorsed Work Plan by end of December 2020, it is expected that an assessment of the application and approval of a Permit by Council could potentially be achieved by mid-2021, and under a request by Hanson to the Minister for Planning to call in the application for determination and approval could potentially be achieved by mid to late 2021.</p> <p>TH queried whether the opportunities for community engagement and input are still the same as outlined on the process flow chart. GH advised that they were.</p> <p>RF advised that the Council process offers approximately three minutes to submitters to present to Council, whereas the Planning Panel allows substantial time. Also, joint parties often present as a collective.</p> <p>TH queried if there was a particular time when Hanson is likely to seek a 'call in' from the Minister. GH advised that, once ERR endorses the Work Plan, Hanson would have a discussion with Council and their legal team to assess the best process.</p> <p>GH reiterated that there is no real difference in either process for third parties to review the Work Plan or the application documents and make a submission to either the Council or the Planning Panel.</p>
6	<p>Presentation: Hanson Structured Workplace Learning Program <i>Andrew Ritchie, Hanson</i> (Refer to ATTACHMENT F)</p> <p>AR showed video (https://youtu.be/8SZfsq8Qvul) of young student at Kilmore Quarry undertaking the Hanson student placement program.</p> <p>AR has been developing the program since he arrived in Victoria three years ago. Kilmore Quarry has now hosted two students and is just about to start a third. Hanson is keen to establish a program at Lysterfield in both the quarry and the workshop.</p> <p>The program offers Year 11 and 12 kids the opportunity of an eight week placement that supports school subjects.</p> <p>Hanson offers a variety of national opportunities for people who are keen to learn more about quarrying, including school based work experience, trainee and apprenticeships.</p> <p>The program provides on the job learning with experienced people who will provide support every step of the way. Students learn about equipment, processes, the laboratory, crushing, screening, fitting, welding and safety.</p> <p>Differing workplaces and work cultures are also experienced, and life-long skills, experiences and knowledge are gained.</p> <p>The program is recommended by participating schools and Local Learning Employment Networks (LLEN's) involved to date. (Local Learning Employment Network https://www.education.vic.gov.au/about/programs/Pages/llens.aspx)</p> <p>Students are paid above the minimum payment requirement, while they complete their required and agreed SWL hours.</p> <p>Students are covered by WorkSafe insurance and public liability insurance.</p> <p>Hanson's strategy is to be able to implement the program throughout Victoria in both our quarrying and concrete sites.</p> <p>Hanson Australia has many quarries, concrete plants and some precast concrete product sites, plus a truck and concrete agitator truck fleet.</p>

	<p>Hanson looks to encourage students to consider their long-term career through SWL. Almost endless career opportunities exist globally.</p> <p>If Students gain employment through Hanson, we aim to train them, educate them, and do everything in our power to retain them for years, giving them the opportunity to develop their skills and thrive in our inclusive and safe employment environment.</p> <p>Hanson is eager to take Year 11 / 12 students at Lysterfield Quarry next year from Term 2.</p> <p>If CRG members have connections to schools, please let Hanson know.</p> <p>WB commented that the program is a great alternative to higher education. Most kids just leave school and head out to work.</p>
7	<p>Other Business</p> <p>7.a Operational Report <i>Lachie McRae, Quarry Manager</i> (refer to ATTACHMENT G)</p> <p>LM presented dust and rainfall data for August, September and October 2020 noting:</p> <ul style="list-style-type: none"> · Dust has been subdued · Dust readings were low near homes at Montague Crescent and below in August and September · Boral and Park boundary monitors saw elevated levels from all sides, meaning dust is coming on site from both locations. · Rainfall for the period has been elevated, however wheel wash appears to be doing its job. <p>LM reported that weed growth has been strong in 2020. VB is doing a great job and Hanson is now working with Boral to coordinate weed management program.</p> <p>LM advised that Hanson has added a green dye to the Gluon dust control utilising the 50,000 litre water truck to apply to stockpiles. This aids the blending of the pile into the landscape.</p> <p>LM reported that the complete 2020 blasting data had been sent to ERR. ERR has advised that they are happy with the compliance.</p> <p>LM advised that blast monitoring results of Shot number 2052 on 16 November 20 recorded a vibration level of 4.41mm/s, well above past levels.</p> <p>TH stated that this blast was the worst he had ever experienced – it was way over the normal. He acknowledged that the blast was within limits, but queried why this blast vibration was so much greater.</p> <p>LM advised that this concern was recognised and that he had ordered a report from Terrock to investigate contributing factors. One of the elements to be investigated is the blast pattern layout. At present blasts are placed at 3m intervals. Hanson will investigate laying blasts at 3.5m intervals.</p> <p>TH queried whether Hanson would provide the outcome of that report to him.</p> <p>LM advised that Hanson would provide TH and the CRG with the information.</p> <p>BS commented that both Hanson and Boral are compliant, however Boral utilise a different mechanism for detonation. He recommended that Hanson have Terrock investigate this option.</p> <p>BS commented that he was pleased Hanson was getting advice and looking to improve. He stated that listening to the community and bringing in experts was good.</p> <p>LM reported that he was working with Boral on three key areas:</p> <ol style="list-style-type: none"> 1. Monitoring the impact of operations on the community

	<p>2. Weeds</p> <p>3. Water.</p> <p>Instead of trucking in water, as Hanson now does, Hanson will be receiving excess water held at the Boral site – offering a solution to both organisations.</p> <p><u>Rehabilitation:</u></p> <p>LM provided photos of the rehabilitation of the eastern face showing progress from 2017 to October 2020, and the National Park view from 20 September 2019 to 29 October 2020.</p> <p>LM reported rehabilitation being undertaken at the quarry entrance from the Visitors car park.</p> <p>LM showed images of birds perching on the quarry cam solar panel, including a magpie, a crow, a yellow-tailed cockatoo and a Nankeen Kestrel.</p> <p>Seeing the birds has prompted Hanson to undertake two projects to assist with rehabilitation:</p> <ul style="list-style-type: none"> · Bird boxes have been ordered and will be placed at strategic locations across the quarry site · A trial floating bird island is under construction. The islands will be planted and floated in the quarry ponds, providing habitat and sanctuary for local fauna. <p>LM reported that Hanson has a relationship with BirdLife Australia and is seeking their advice.</p> <p>7.b Questions and Answers</p> <p>There were no questions.</p>
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Meeting Closed:	8:00pm
Next Meeting:	<p>The proposed meeting dates for 2021 were discussed:</p> <p>Meeting 27 Wednesday 17 February 2021</p> <p>Meeting 28 Wednesday 28 April 2021</p> <p>Meeting 29 Wednesday 23 June 2021</p> <p>Meeting 30 Wednesday 01 September 2021</p> <p>Meeting 31 Wednesday 24 November 2021</p> <p>All dates were agreed. Location of meeting will be dependent upon current COVID-19 regulation.</p> <p>A date for the annual Site Tour and tour of the residential estate as proposed in Meeting 25 was discussed. Agreed it should be a Saturday in March 2021. LH to review dates and provide recommended date with circulation of DRAFT Meeting 26 Minutes.</p> <p>VB requested that Hillview Park Equestrian Centre agistors are invited to attend the site meeting.</p> <p>Therefore, next meeting will be:</p> <p>Meeting 27 Wednesday 17 February 2021 at 6:00pm</p> <p>Via Microsoft Teams link provided with Agenda.</p>

ACTION TRACKER

Item	Issue	Action	By
3	Nominated community groups to be circulated to CRG members for decision on recipient	LH	asap
4	CRG survey to be redeveloped on Survey Monkey and distributed to all CRG members over the summer holiday period.	LH	08.02.21
6	CRG members to advise of schools interested in Work Place program	All members	asap
7a	Terrock report re blast 2052 to be: provided to TH and reported at next CRG meeting	LM	asap 17.02.21



Heart of the Neighbourhood

A collaboration between Greg Page's Heart of the Nation and Nextdoor, the online neighbourhood hub

nextdoor



Contents

- Rowville Song
- Greg's story
- Heart of the Nation's aims
- AED Defibrillator donation
 - Which community group to receive?

Rowville Song

Won by the Rowville Community for the most people joining Heart of the Nation's CPR training session

- <https://www.youtube.com/watch?v=r3frg3MQjqo&feature=youtu.be>

HEART OF THE NATION IS A NOT FOR PROFIT INITIATIVE, AIMED AT INCREASING AWARENESS OF AED LOCATIONS IN THE COMMUNITY



When the world watched the original Yellow Wiggle, Greg Page collapse on stage at the end of the Original Wiggles performance to raise money for bushfire relief victims in January 2020, the thing that saved his life was bystander CPR, and the availability of an AED at Castle Hill RSL Club where The Wiggles were performing.

Heart of the Nation's key objectives and principles governing the operation of all of its activities, are guided by a desire for better outcomes for people that experience sudden cardiac arrest - whether it be in the home, at work, or in public places.

The programs and initiatives that we provide serve to support the recommendations of bodies and organisations such as the Global Resuscitation Alliance and the Australian Resuscitation Council. We encourage members of our network to adopt these world-leading standards and benchmarks that work toward these better outcomes.



Time is of the essence when it comes to responding to Sudden Cardiac Arrest - knowing where to find an AED (or defibrillator) in these situations could save precious minutes - or seconds.

It's an initiative that recognises businesses, organisations and community groups who demonstrate that they take the prevention of sudden cardiac death seriously by having a defibrillator on site.

By recognising the Heart of the Nation brand as a symbol of participation, communities will be able to quickly identify Heart of the Nation Members who have publicly available defibrillators, should they need one.

Heart of the Nation also aims to educate organisations and individuals on the importance of having defibrillators on site and accessible when they're needed – as was the case when Greg's life was saved by an onsite defibrillator in January 2020.

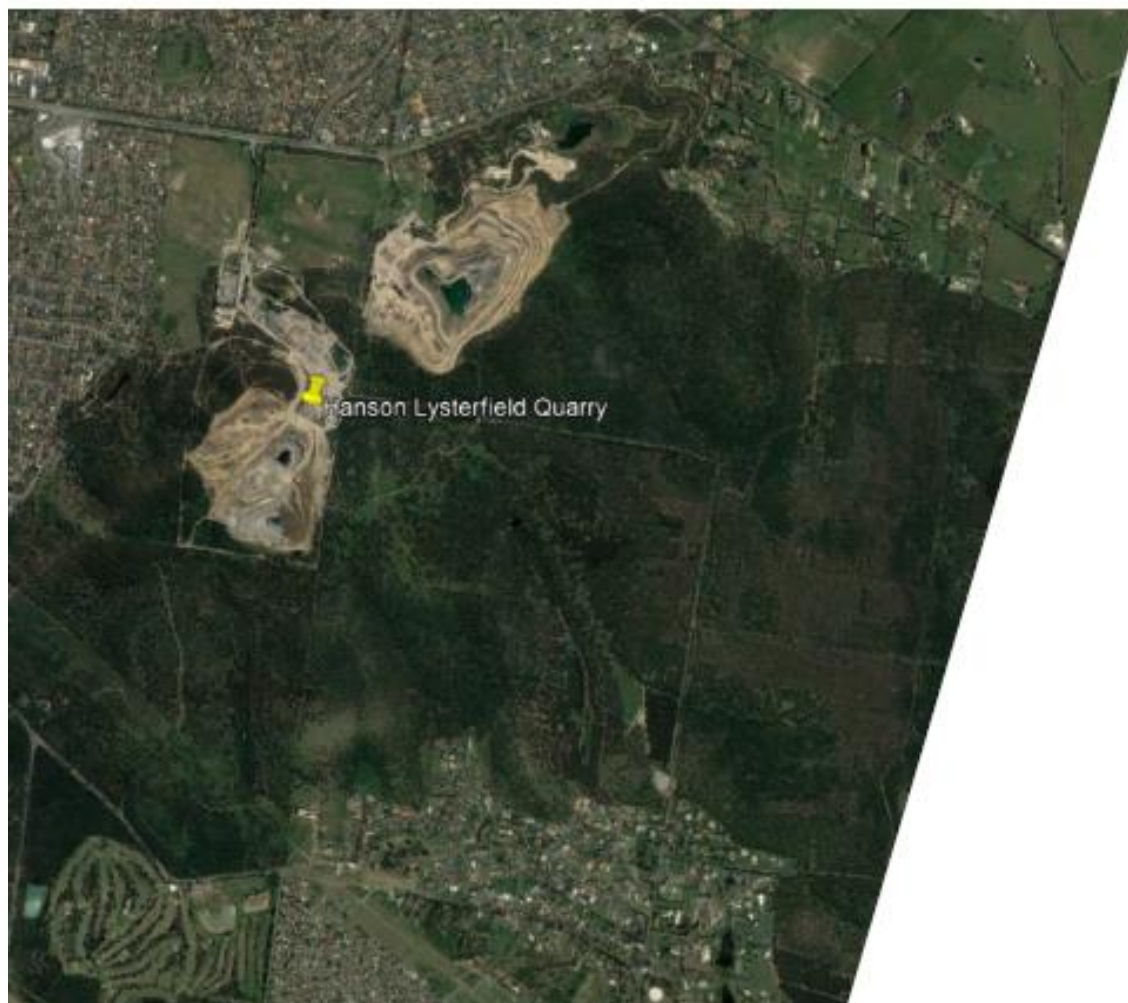
Heart of the Nation's Network recognises those businesses, organisations, groups or individuals that:

- Help get AED's into the community, either by having them in all their places of business and/or
- Are a retailer of AED's and/or
- Provide accredited CPR courses and/or
- Have an in-home AED and are prepared to allow it to be used by neighbours in the event of an emergency.

Donation of AED Defibrillator

Hanson will donate an AED to a Rowville community group

- Suggestions please...



Community Complaints Update

Lysterfield Quarry

November 25th 2020

Complaints Procedure

- Complaint registered in Community Contact Database
- Hanson to respond within one working day where possible
- Request conversation with complainant
 - Pre-COVID-19: Meeting
 - During COVID-19 restrictions: Phone call
- Listen
- Provide requested information
 - Verbally
 - Documentation (hard copy or emailed)
 - Usually from CRG minutes and newsletters
 - Consultant Engineer's reports
- Take action as appropriate / where possible
- Invitation to join SMS blast notification service
- Invitation to attend CRG meeting as observer
 - Potential to apply to CRG members for membership
- Quarry tour if appropriate



Complaints Received By Hanson

Address	Complaints / Allegations	Response	Source
Unknown	Sediment & water to National Park	EPA investigated and found no sediment or pollution	EPA
Rowville	Blasting & vibration damage Blasting & vibration increase CRG don't represent community Council cash grab	Phone call. Existing CRG information provided on all (incorrect) allegations	Email via ERR
Wellington Road	Mud on road	Letter summarizing Hanson actions taken; street sweeping, wheel wash upgrade, support of CRG appeals to VicRoads, etc.	Dept of Transport
Rowville	Extension reports on ecology, blasting, dust & air quality not released	Will inform neighbour that studies are finalised after State Govt & Council endorsement & review.	Email to Hanson
	Weed growth	Weed management coordinated with Boral. Tenant advised.	Agriculture Victoria
Rowville	Driver behaviour, dust, noise, ugly landscape. Sporting group funding is bribery & corruption.	Hanson Safety Policy & Driver Code of Conduct. summarizing Hanson actions taken; street sweeping, wheel wash upgrade, support of CRG appeals to VicRoads, etc.	Email to Hanson

Complaints Received By Hanson

Address	Complaints / Allegations	Response	Source
	Noise, vibration, dust, remnant bush removal, fauna impacts, erosion, fencing, lack of Council & MP response, PAO, buffer	EPA report provided to ERR, so summary could be provided to FGGW. Specialist studies to be finalised following relevant authorities' review.	Friends of Glenferm Green Wedge Via ERR
Rowville	Quarry materials supplied to MPV Mordi Freeway causing; truck traffic, mud, dust, burning of fuel, poor driver behaviour, dust, silica, noise, sediment to National Park, tree removal & visual impacts.	Hanson information on existing actions and CRG engagement provided. MPV satisfied and matter closed for MPV.	Email to Major Projects Victoria
Lysterfield	Heard noise, but husband couldn't hear it.	Phone call. Agreed noise was not from Hanson and would call other potential source.	Phone call.

Specialist Studies Finalisation Process

Environmental Reports are not finalised until reviewed by all relevant agencies and authorities. Following thorough review, reports are released for community consultation.

	Body	Act	Process
Works Approval Application	ERR	MRSDA	Subject to revisions requested by ERR
Planning Permit Application	Council or Planning Minister with advice from Planning Panels Victoria	Planning and Environment Act	Subject to revision or conditions imposed by relevant authority
Community Consultation			Studies finalised prior to community consultation

Wheel Wash Upgrade

Long Term Action

- Wheel wash upgrade
- Construction starts 4th Sept 2020
 - Hanson investment
- Spray bays
 - Sensor activated.
 - Upward sprayers, various angles
 - 36 additional sprayers.
 - Mug guards
 - Rims
 - Under carriage
- Larger 15kw pump. 60-70,000 litre per hour
 - settlement ponds
 - recycled water



Wheel Wash Upgrade





Complaints Received By ERR

Questions?



Lachie McRae

Lysterfield Quarry Manager

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Rob Francis

Project Development Manager

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30 September 2020

Mr D Gilbert
Editor
Rowville-Lysterfield Community News

Via email: editor1@rlcnews.com.au

Dear David

At the meeting of the Hanson Lysterfield Quarry Community Reference Group (CRG) conducted via Microsoft Teams on 2 September 2020, a Letter to the Editor from the residents of Suerulla Court Rowville published on page three of the Rowville-Lysterfield Community News September 2020 issue was discussed.

First, members of the CRG are community members who live near or have an interest in Hanson's Lysterfield Quarry. They have nominated themselves as members and provide their time voluntarily. The CRG has been operating since April 2016, has conducted 25 meetings, three site tours and has produced and distributed three CRG Newsletters. CRG Newsletter Issue #4, a 12 page document, is being distributed this week to more than 12,000 residences by Australia Post.

All Meeting Minutes, including those of the September meeting, CRG Newsletters and other factual information are available at <https://www.hanson.com.au/about-us/regulatory-information/lysterfield-quarry/>.

In recent months, CRG members have become very concerned about the high level of misinformation circulating the community. They were particularly concerned about the information provided in both the Letter to the Editor and statements made within the Editor's Note. Most of the comments made by the residents within the letter, and the four "*major issues not previously addressed*" in your Note, are incorrect, misleading and based on misinformation being circulated within the community.

To address these concerns, CRG members requested that I forward an invitation to you, or a member of the Committee of Management of Rowville-Lysterfield Community News, to attend the next meeting of the CRG being conducted via Microsoft Teams on Wednesday 25 November 2020 from 6:00pm.

CRG members are very eager to offer the factual information relevant to the content of both the Letter to the Editor and your Note, and to express their view.

For your information, CRG meetings are also attended by Hanson management, consultants contracted by Hanson to manage and conduct specific areas of its business, one or more representatives of Earth Resources Regulation, the Planning Manager of Knox City Council, Cr Darren Pearce (Ward Councillor), and the Minutes of all meetings are uploaded to the website.

Your, or your representative's, acceptance of this invitation to attend the next CRG meeting would be greatly appreciated by all.

Regards

Brian Oates
Chairman
Hanson Lysterfield Community Reference Group

Please RSVP to CRG Secretariat: lyndel.hunter@lhsc.net.au



ROWVILLE-LYSTERFIELD

COMMUNITY NEWS

PUBLISHED MONTHLY BY THE ROWVILLE
LYSTERFIELD COMMUNITY NEWS INC.

Mr B Oates
Chairman, CRG Committee

10-10-2020

Dear Brian,

Many thanks for your correspondence of 30th September and your kind invitation to attend your forthcoming CRG meeting.

The contents of the letter were discussed at our recent committee meeting and whilst we appreciate your desire to put forward your point of view and the factual information as you see them, it was unanimously agreed that attending your meeting would serve little useful purpose. Having a single representative of the RLCN attend would merely give you an opportunity to represent your position to a single person.

We believe a far better proposition and one that would be much more far reaching, would be for the CRG to express their views and interpretation of the situation, whilst at the same time refuting perceptions, through an article in our community newspaper.

Expressions of dissatisfaction or support for issues in the Rowville and Lysterfield communities are given appropriate space, either as 'letters to the editor' or as a reader or group of readers view, in keeping with our mandate to demonstrate impartiality and merely act as a conduit to promote and initiate discussion on specific topics that are causing concern.

If no counter argument is forthcoming, then it can be attributed to either apathy or that the information is correct. In this instance, the only people who can put a counter view forward about the 'incorrect and misleading information' are the CRG or Hanson Quarries themselves.

With the latter comment in mind, may I advise the CRG committee that the 'facts' in the Editor's Notes came from a reliable and trustworthy source that is above impunity.

As an adjunct to this you may or may not be aware that some residents query the CRG impartiality based on the heavy presence of the Hanson logo in your newsletter, suggesting that you are just the mouthpiece of Hanson. This might be something you could also address.

We acknowledge the hard work of your voluntary members, who no doubt put in many hours of commitment, as indeed our voluntary committee does and trust that we will receive an article in the fullness of time with your position and views.

Regards

David Gilbert

Editor | Rowville-Lysterfield Community News

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Project Update

Lysterfield Quarry Community Reference Group

November 25th 2020



Current Quarry Application Projects

1. Quarry Extension
2. Overburden Placement

Extension Application

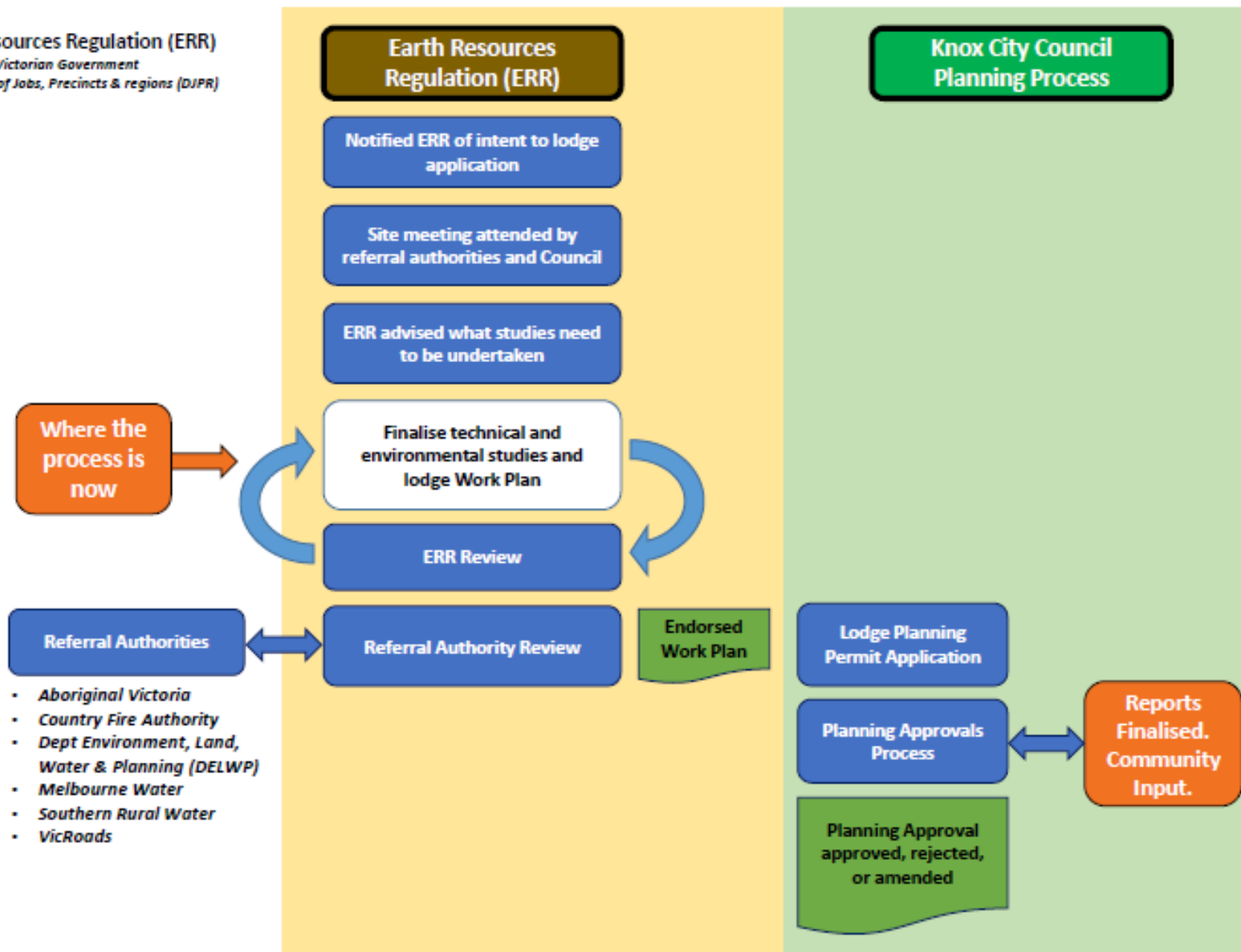
Key Points

- Expect to submit additional information in late November 2020
- 400 metre buffer maintained
- Increase depth by 15 metres
- Quarry operating hours unchanged
- Rehabilitation to include:
 - Lake
 - Developable area suitable for a range of
 - equestrian
 - commercial
 - residential or
 - community outcomes.



Earth Resources Regulation (ERR)
 Victorian Government
 Department of Jobs, Precincts & regions (DJPR)

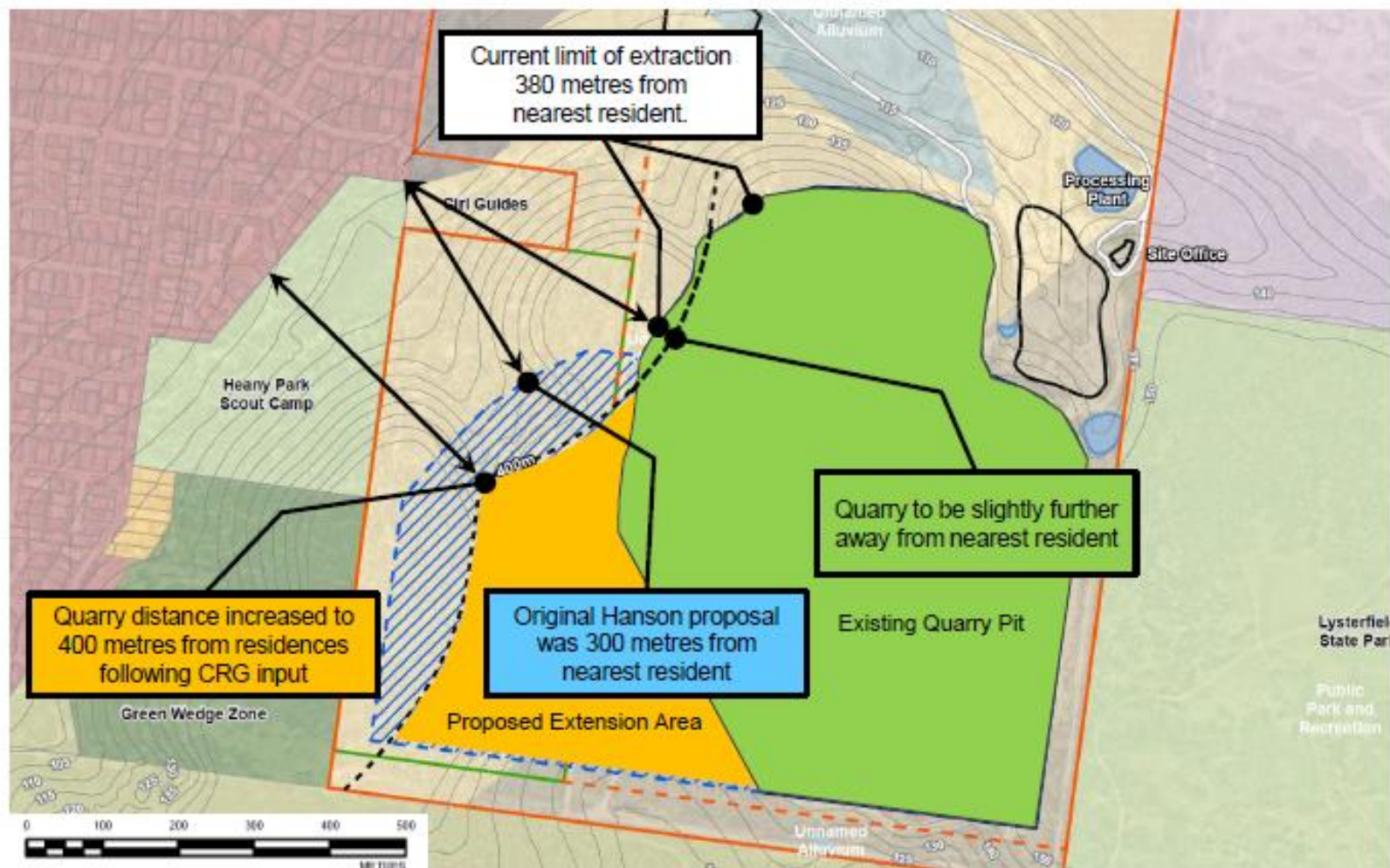
Quarry Extension Application Process



Buffer Distance Progression



Buffer Distance Progression





Overburden Earthworks Application

- ✓ Lodge Planning Permit
- ✓ Permit Public Display
- ✓ Community Submissions
- ✓ DELWP referrals
- ✓ Council assessment
- ✓ Permit issued with strict conditions
- Hanson to submit required documentation and met conditions
 - Expected November or December
- Equestrian Facilities Relocation Plan
 - Facilities to remain during early construction
- Vegetation Offsets purchased by Hanson
- Fill and machinery availability
- Commencement of Prefilling

Current Phase
in Process



Plate 3: Potential Future Land Use



Questions?



Rob Francis

*Project Development Manager,
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Hanson Lysterfield Quarry

CRG PRESENTATION – QUARRY PLANNING APPROVALS DISCUSSION

25 November 2020



Statutory Planning Approvals

WHAT ARE THE AVENUES TO APPROVAL?

- Statutory endorsement of the Work Plan Variation by ERR
- Application for Permit submitted to Council
- *Joint Ministerial Statement – Extractive Resources*
- Priority Project List
- Two pathways to statutory planning approval:
 - Assessment by Council and Permit from Council
 - Hanson may request 'Call In' for planning determination by the Minister for Planning



Planning Approval Pathways

WHAT ARE THE SIMILARITIES AND DIFFERENCES?

<i>Ministerial Call In Process</i>		
<i>Proposal Significance</i>	Local	State
<i>Government Body</i>	Local Council	DELWP (Vic Dept of Environment, Land, Water & Planning)
<i>Written Submissions</i>	Same opportunity to submit (Considered by Council)	Same opportunity to submit (Considered by Planning Panel)
<i>Verbal Submission</i>	Usually 3 minutes at Council meeting	Opportunity to present at length to Planning Panel
<i>Recommendations by</i>	Council Planning Officers	Planning Panel (Planning Panels Victoria)
<i>Decision by</i>	Councillor vote	Victorian Planning Minister
<i>Appeal to</i>	VCAT	

Statutory Planning Approvals

NEXT STEPS & TIMELINES

- Final Work Plan Variation lodged with ERR – expected November 2020
- Statutory endorsement of the Work Plan Variation by ERR – potentially December 2020
- Application for Permit submitted to Council – potentially January/February 2021
 - Assessment by Council and Permit from Council – potentially mid-2021; or,
 - Hanson may request 'Call In' for planning determination by the Minister for Planning – potentially mid-to-late 2021.



https://earthresources.vic.gov.au/_data/assets/pdf_file/0007/594817/Priority-Project-List-Fact-Sheet-Sept-2020.pdf



Hanson Structured Workplace Learning Program

Lysterfield
CRG Meeting

November 25th 2020



Opportunities for Students

- Hanson offers a variety of national opportunities for people who are keen to learn more about quarrying, including school based work experience, trainee and apprenticeships.
- On the job learning with experienced people who will provide support every step of the way.
- Differing workplaces and work cultures.
- Life long skills, experiences and knowledge.
- Recommended by participating schools and Local Learning Employment Networks (LLEN's) involved to date.
 - Local Learning Employment Network
 - <https://www.education.vic.gov.au/about/programs/Pages/lens.aspx>
- Students are paid above the minimum payment requirement, while they complete their required and agreed SWL hours.
- Students are covered by WorkSafe insurance and public liability insurance.



Future of the Program

- Hanson's strategy is to be able to implement the program throughout Victoria in both our Quarrying and Concrete Sites.
- Hanson Australia has many quarries, concrete plants and some precast concrete product sites, plus a truck and concrete agitator truck fleet.
- We look to encourage students to consider their long-term career through SWL .
- Almost endless career opportunities exist globally.
- If Students gain employment through Hanson, we aim to train them, educate them, and do everything in our power to retain them for years, giving them the opportunity to develop their skills and thrive in our inclusive and safe employment environment.



Questions?



Andrew Ritchie

*Supply Chain Manager
Aggregates SR*

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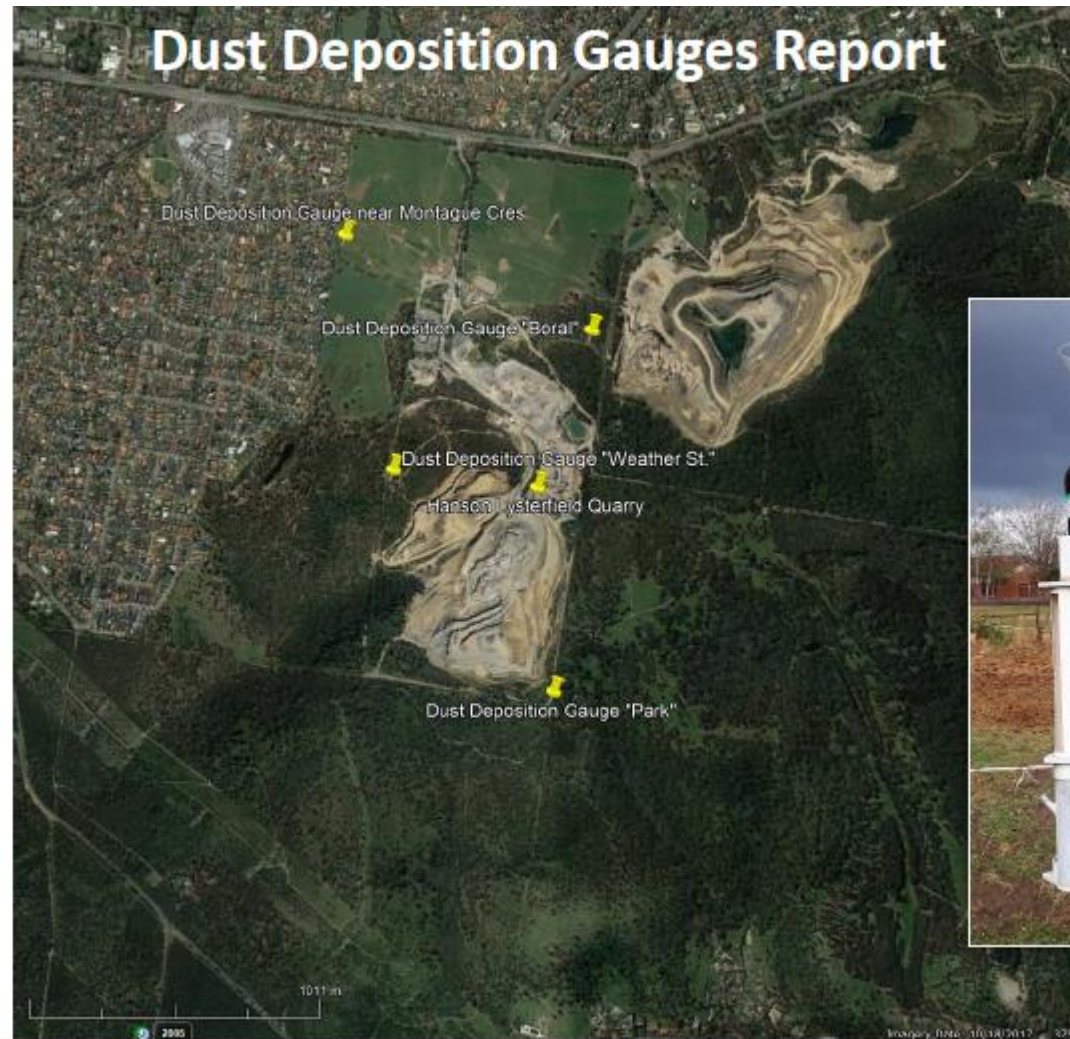
E: andrew.ritchie@hanson.com.au



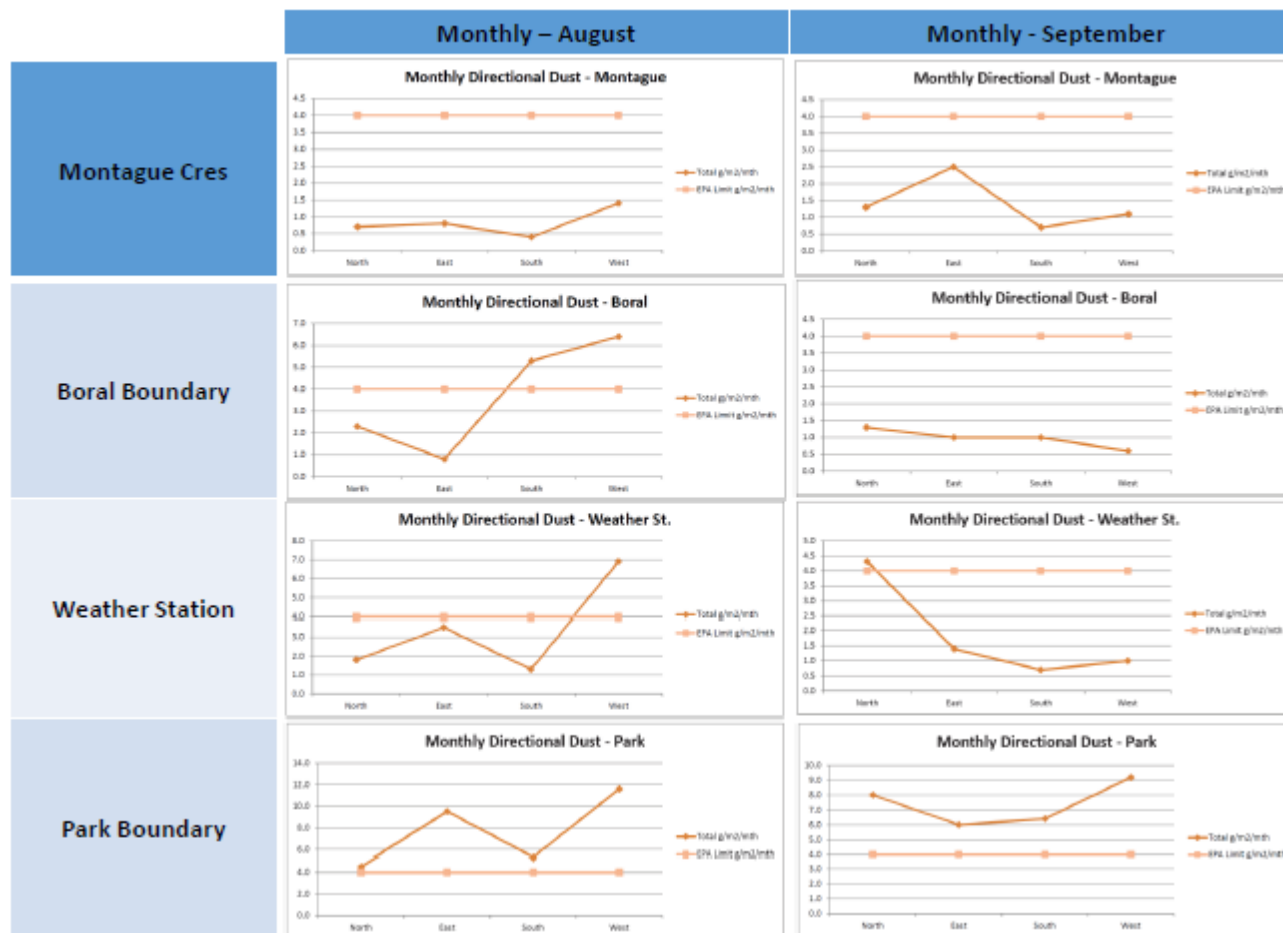
Operational Report

Lysterfield Quarry

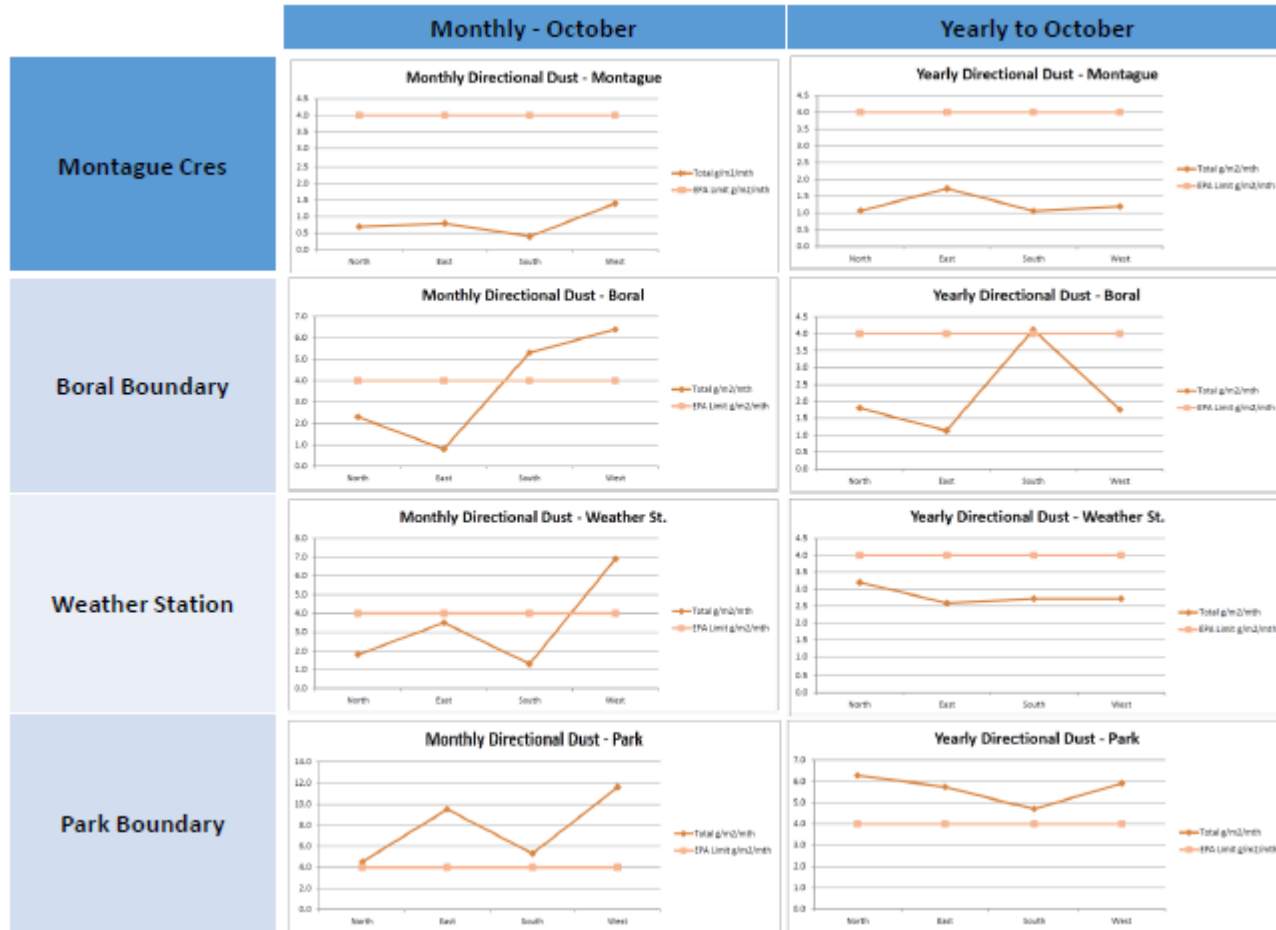
November 25th 2020



Dust Data – August and September 2020



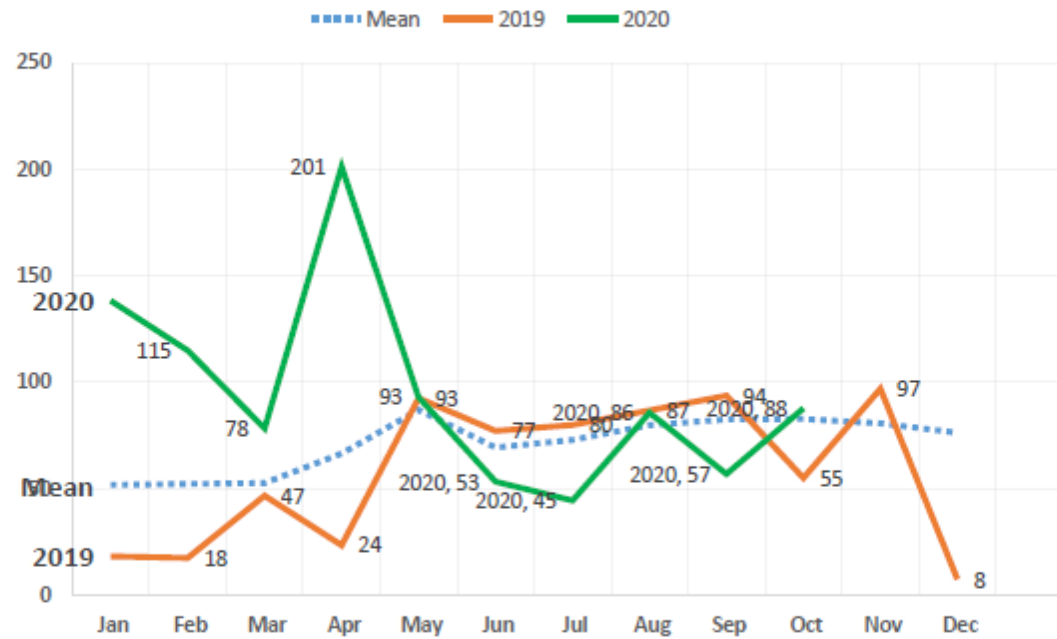
Dust Data – October 2020



Rainfall Data

http://www.bom.gov.au/jsp/ncc/cdo/weatherData/cv?p_nccObsCode=135&p_display_type=dailyDataFile&p_startYear=&p_c=&p_stn_num=086104

TOTAL VS MEAN RAINFALL SCORESBY



Statistic	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Mean	51.9	52.3	52.8	66.6	87.1	69.4	73.0	79.9	82.6	82.8	80.8	76.4
Median	50.8	39.2	46.0	62.6	83.1	64.6	71.2	82.4	78.6	77.8	72.5	73.7



Comments & Observations

Weather

- Rainfall significantly above average Jan to April 2020
- Rainfall at or below average May to October

Comments...

- Strong weed growth in 2020.
- Dust readings at low at Montague Cres near homes.



Gluon Dust Control Application





Gluon Dust Control Application



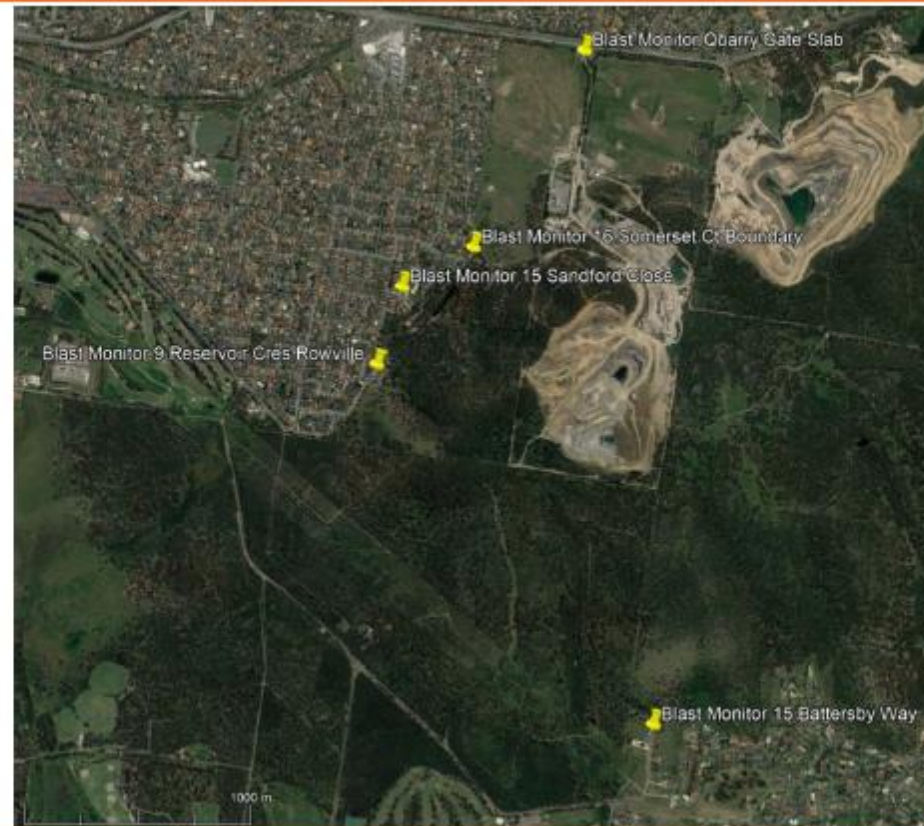


Gluon Dust Control Application





Blast Monitor Locations



Blast Monitoring Results 2019

SHOT no.	Comments	40 Pitfield Crescent [TERROCK]		38 Heany Park Road [TERROCK]		15 Sandford Close [TERROCK]		6 Parkview Terrace [TERROCK]		7 forster hill grove	
	Date	VIBRATION mm/s	AIR BLAST dba	VIBRATION mm/s	AIR BLAST dba	VIBRATION mm/s	AIR BLAST dba	VIBRATION mm/s	AIR BLAST dba	VIBRATION mm/s	AIR BLAST dba
1843	14-Jan-19	0.32	88.34			1.16	99.35	0.27	95.08		
1839	canceled										
1901	22-Jan-19	0.22	91.27			1.13	96.62	0.26	86.34		
1902	1-Feb-19	0.27	98.06			1.46	104.53	0.3	92.49		
1903	6-Feb-19	0.16	91.7			0.9	99.96	0.32	97.44		
1904	18-Feb-19	0.21	99.18			0.15	92.23	0.21	96.22		
1905	26-Feb-19	0.36	96.22			1.38	99.85	0.31	101.29		
1906	7-Mar-19	0.35	96.85			1.88	101.69	0.48	92.98		
1907	7-Mar-19	0.17	92.61			0.75	100.57	0.17	91.56		
1908	18-Mar-19	0.29	96.93			1.17	105.43	0.32	95.98		
1909	25-Mar-19	0.18	94.89			0.84	98.38	0.27	106.86		
1910	1-Apr-19	0.24	101.99			1.55	101.99	0.24	91.99		
1911	3-Apr-19	0.56	98.12			1.57	98.88	0.56	98.76		
1912	9-Apr-19	0.24	96.14			1.23	104.96	0.24	100.91		
1913	9-Apr-19	0.24	96.14			1.23	104.96	0.24	100.91		
1914	17-Apr-19	0.24	88.38			0.72	102.56	0.39	101.24		
1915	23-Apr-19	0.31	98.76			0.75	106.81	0.37	96.62		
1916	29-Apr-19	0.58	92.74			1.21	95.88	0.38	98.38		
1917	1-May-19	0.29	89.15			1.61	96.22	0.31	96.62		
1918	8-May-19	0.32	96.05			1.78	96.05	0.5	95.8		
1919	15-May-19	0.28	95.08			1.28	98.57	0.22	96.22		
1920	22-May-19	0.31	92.74			1.14	96.14	0.56	105.37	0.73	108.43
1921	3-Jun-19	0.31	105.05			1.59	107.86	0.38	88.97		
1922	14-Jun-19	0.35	96.7			1.53	97.3	0.33	97.51		
1923	25-Jun-19	0.46	89.15			1.01	96.93	0.37	106.21		
1924	1-Jul-19	0.21	101.24			1.1	99.52	0.17	107.44		
1925	10-Jul-19	0.4	91.7			1.36	102.72	0.41	106.37		
1926	23-Jul-19	0.53	95.54			2.2	98.76	0.37	99.46		
1927	9-Aug-19	0.4	95.62			1.22	97.15	0.37	111.19		
1928	30-Jul-19	0.51	99.9			1.18	104.01	0.38	104.24		
1929	2-Aug-19	0.35	94.5			0.82	94.8	0.17	94.5		
1930	14-Aug-19	0.25	94.88			1.29	100.22	0.35	97.79		
1931	22-Aug-19	0.31	93.44			0.61	95.97	0.16	100.47		
1932	28-Aug-19	0.37	97.97			1.04	96.85	0.3	91.97		
1933	2-Sep-19	0.37	91.97			1.04	96.85	0.3	98.82		
1934	11-Sep-19	0.27	91.97			0.89	97.86	0.3	96.7		
1935	20-Sep-19	0.49	95.62			1.66	99.63	0.48	103.34		
1936	25-Sep-19	0.32	102.52			2.05	103.32	0.46	95.17		
1937	4-Oct-19	0.62	103.21			2.15	103.21	0.29	100.17		
1938	1-Nov-19	0.19	92.23			0.69	97.51	0.17	97		
1939	18-Oct-19	0.42	96.38			1.15	100.32	0.39	103.94		
1940	23-Oct-19	0.27	93.77			1.35	98.63	0.29	94.99		
1941	28-Oct-19	0.25	91.7			1.16	97.65	0.24	107.92		
1942	6-Nov-19	0.3	92.47			1.52	101.95	0.42	99.41		
1943	15-Nov-19	0.15	87.31			0.93	93.77	0.21	98.25		
1944	20-Nov-19	0.37	98.57			1.35	103.81	0.29	98.94		
1945	29-Nov-19	0.24	94.4			0.88	100.3	did not trigger	did not trigger		
1946	4-Dec-19	0.24	94.4			0.88	100.27	0.15	99.41		
1947	10-Dec-19	0.25	97.15			1.26	98.06	0.25	90.98		
1948	18-Dec-19	0.26	89.86			1.21	96.62	0.29	92.61		

Limits: Vibration 10.00 mm/s. Air Blast 120.00 dba

Blast Monitoring Results 2020 (to last meeting)

SHOT no.	Comments	Estimated Tonnes	40 Pittfield Crescent [TERROCK]		15 Sandford Close [TERROCK]		6 Parkview Terrace [TERROCK]		Quarry Gate Block		Quarry Gate Slab		Paddock West Boundary		15 Battersby Way		5 Reservoir Crescent		16 Somerset Court	
	Date		VIBRATION mm/s	AIR BLAST dba	VIBRATION mm/s	AIR BLAST dba	VIBRATION mm/s	AIR BLAST dba	VIBRATION mm/s	AIR BLAST dba	VIBRATION mm/s	AIR BLAST dba	VIBRATION mm/s	AIR BLAST dba	VIBRATION mm/s	AIR BLAST dba	VIBRATION mm/s	AIR BLAST dba	VIBRATION mm/s	AIR BLAST dba
2001	10-Jan-20	24,638	0.29	93.44	1.64	100.57	0.46	108.28												
2002	15-Jan-20	42,445	0.29	86.59	1.38	94.09	0.48	92.61												
2003	24-Jan-20	25,477	0.46	89.86	1.12	97.44	0.46	97.86												
2004	29-Jan-20	35,130	0.36	93.33	1.71	97.65	0.31	102.36												
2005	12-Feb-20	18,904	0.26	95.08	1.18	100.67	0.34	93.21												
2006	06-Feb-20	46,000	0.32	92.23	1.55	102.36	0.26	97.58												
2007	12-Feb-20	34,000	0.26	95.08	1.18	100.67	0.34	93.21												
2008	21-Feb-20	44,122	0.38	96.77	1.53	98.12	0.29	88.58												
2009	26-Feb-20	38,157	0.36	103.57	1.62	106.62	0.74	106.72												
2010	06-Mar-20	46,553	0.30	93.21	1.65	100.57	0.28	98.76												
2011	11-Mar-20	63,004	0.25	92.36	1.13	99.41	0.34	93.99												
2012	19-Mar-20	28,520	0.27	90.98	0.76	100.67	0.27	104.53												
2013	25-Mar-20	63,598	0.26	101.38	1.53	101.82	0.43	93.88												
2014	03-Apr-20	50,623	0.46	94.70	1.90	102.40	0.31	106.42												
2015	14-Apr-20	49,038	0.30	87.31	0.95	99.35	0.30	101.95												
2016	20/04/202	52,312	0.38	94.30	1.76	100.62	0.31	102.07												
2017	24-Apr-20	54,801	0.50	96.62	1.59	96.85	0.30	97.22												
2018	01-May-20	74,831	0.70	90.03	1.39	96.22														
2019	06-May-20	51,695	0.36	101.78	1.77	101.24	0.29	95.08												
2020	15-May-20	30,935	0.39	93.66	0.85	101.78	0.18	101.19												
2021	20-May-20	47,815	0.37	92.74	1.82	97.00	0.36	101.38												
2022	29-May-20	25,562	0.20	90.83	1.09	97.15	0.27	99.29	0.46	94.80	0.58	94.99	1.79	94.89						
2023	03-Jun-20	39,343	0.29	93.88	1.48	98.38	0.26	94.20	0.80	104.21	0.78	106.59	2.25	100.06						
2024	12-Jun-20	28,962	0.27	95.97	1.40	103.24	0.23	101.60	0.83	98.51	0.94	99.63	3.59	105.54						
2025	12-Jun-20	27,961	0.27	95.97	1.40	103.24	0.23	101.60	0.83	98.51	0.94	99.63	3.59	105.54						
2026	17-Jun-20	25,811	0.20	94.70	1.04	95.45					0.48	98.19	1.35	100.62	0.27	94.60				
2027	26-Jun-20	27,381	0.17	94.80	0.92	95.71					0.42	99.32	2.74	99.68	0.22	97.44			1.71	101.06
2028	26-Jun-20	23,324			0.70	95.80	0.23	93.44			0.59	99.74	2.65	101.90	0.13	92.98			1.72	101.15
2029	01-Jul-20	29,922			0.93	97.44					0.69	92.36			0.44	101.33	1.42	96.22	0.88	95.71
2030	15-Jul-20	77,884			1.47	103.10					0.70	101.69			0.26	96.46	1.46	99.06	2.53	103.02
2031	10-Jul-20	56,827			0.93	108.07					0.76	98.06			0.75	102.24	0.93	106.03	1.54	107.08
2032	22-Jul-20	34,831			1.36	97.22					0.78	96.85			0.38	94.09	1.39	93.33	1.71	95.88
2033	22-Jul-20	55,443			1.73	94.89					0.54	99.35			0.24	93.10	1.71	91.84	2.23	100.06
2034	29-Jul-20	30,741			0.93	103.64					0.65	99.29			0.51	100.47	0.76	103.35	1.05	103.94
2035	29-Jul-20	31,644			0.93	103.64					0.65	99.29			0.51	100.47	0.76	103.35	1.05	103.94
2036	7-Aug-20	66,722			1.19	100.96					0.72	100.42			0.26	95.45	1.34	99.96	1.79	104.59
2037	12-Aug-20	26,789			0.51	105.84					0.51	93.55			0.50	94.30	0.68	102.40	0.69	104.96
2038	12-Aug-20	18,965			0.43	102.60					0.43	95.17			0.13	94.89	0.40	99.85	0.85	104.37
2039	21-Aug-20	86,305			1.55	93.77					0.76	96.62			0.55	96.62			2.65	100.57

Blast Monitoring Results (since last meeting)

SHOT no.	Comments		15 Sandford Close [TERROCK]		Quarry Gate Slab		15 Battersby Way		5 Reservoir Crescent		16 Somerset Court	
	Date	Estimated Tonnes	VIBRATION mm/s	AIR BLAST dba	VIBRATION mm/s	AIR BLAST dba	VIBRATION mm/s	AIR BLAST dba	VIBRATION mm/s	AIR BLAST dba	VIBRATION mm/s	AIR BLAST dba
2040	4-Sep-20	50,134	1.00	95.36	0.43	94.09	0.26	99.63	1.05	94.09	1.46	94.20
2041	26-Aug-20	52,271	1.29	99.52	0.87	100.27	0.34	102.91	1.78	98.45	2.30	100.96
2042	4-Sep-20	35,220	1.13	99.57	0.55	95.17	0.23	105.40	1.68	97.08	1.72	103.28
2043	9-Sep-20	66,542	1.47	97.72	0.76	100.57	0.39	92.23	1.48	92.36	2.62	98.75
2044	18-Sep-20	60,270	1.17	97.72	0.76	100.57	0.39	92.23	1.48	92.36	2.62	98.75
2045	23-Sep-20	65,871	1.26	97.51	0.62	104.40	0.21	96.85	1.29	93.77	1.19	103.35
2046	2-Oct-20	31,138	1.92	103.35	1.27	101.15	0.42	96.93	1.39	109.15	2.86	101.29
2047	2-Oct-20	32,010	1.92	103.35	1.27	101.15	0.42	96.93	1.39	109.15	2.86	101.29
2048	9-Oct-20	20,746	0.89	100.11	0.50	101.38	0.33	96.64	0.95	99.06	1.76	103.67
2049	9-Oct-20	33,304	0.89	95.88	0.83	99.12	0.31	94.99	1.44	95.45	1.63	99.68
2050	16-Oct-20	38,178	1.11	104.53	0.83	99.46	0.26	101.42	1.43	101.78	1.27	102.95
2051	30-Oct-20	53,278	1.03	98.82	0.61	100.11	0.28	94.89	1.19	93.44	1.34	101.38
2052	16-Nov-20	42,465	2.02	100.37	1.00	101.60	0.27	109.69	1.86	96.93	4.41	101.37



Blasting Videos





Hanson-Boral Water Reuse Scheme



Hanson Lysterfield Quarry Rehabilitation Progress

October 29th 2020





Eastern Face Rehabilitation





Eastern Face Spring Planting





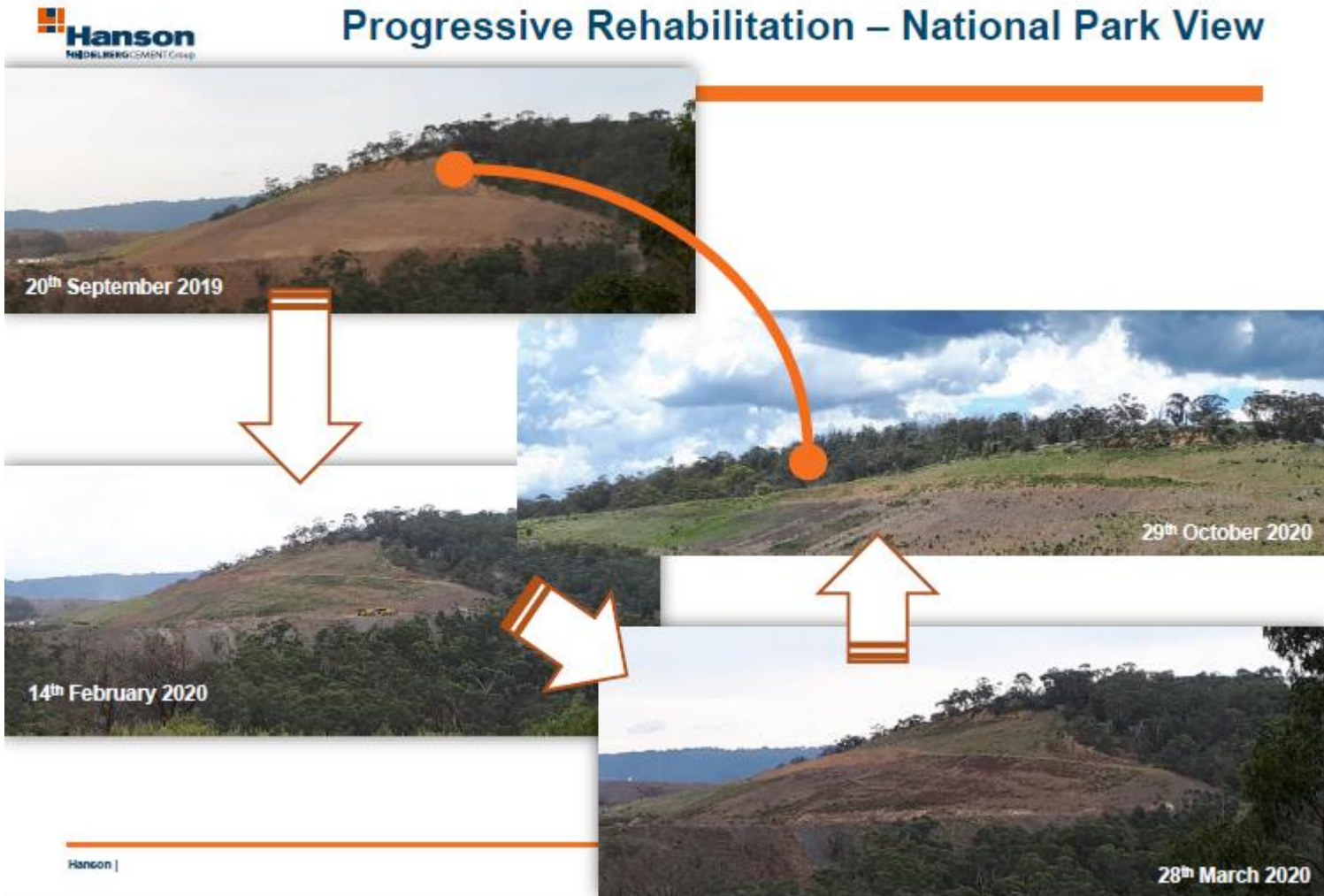
2017 View of Eastern Face from Quarry





October 2020 View of Eastern Face from Quarry



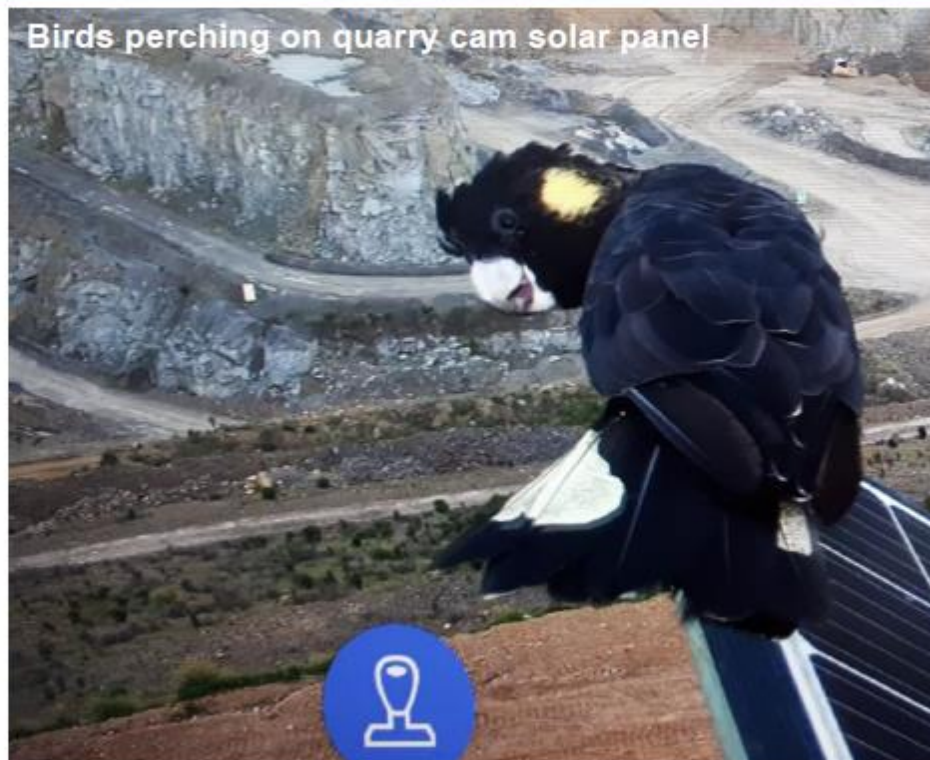




Rehabilitation completed in prior years



Co-existing with Nature



Birds perching on quarry cam solar panel

Co-existing with Nature





Floating Bird Island Under Construction





Questions?



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