

**Hanson Lysterfield Quarry
Community Reference Group**

MINUTES OF MEETING

Meeting No.:	41	Status of Minutes:	DRAFT
Date:	8 November 2023	Time:	6:00pm
Location:	The Anderson Room, Churchill Waverley Golf and Bowls Club		

Chairman:	Brian Oates (BO)
Present:	
Members:	Alan Birchall (AB) Virginia Bright (VB) Tony Costanzo (TC) Shane Logan (SL) Clifford Matthews (CM) Sally Orr (SO) Susan Pearce (SP) Monica Varcoe (MV)
Presenters/ Observers:	Paul Dickie, Knox City Council (PD) Rob Francis, Hanson (RFs) Garrett Hall (GH), WSP Golder Nick James (NJ), Hanson Cameron Mansell, Hanson (CM) Sean McCormick, Hanson (SM) Darren Pearce (DP) Lyndel Hunter, LHSC, CRG Secretariat (LH)

Item	
1	Welcome Acknowledgement of Country The Lysterfield CRG acknowledges that this meeting is being held on the traditional lands of the Bunurong and Wurundjeri people of the Kulin nation, and pay our respect to their Elders both past, present and emerging. <i>Apologies received from:</i> Wendy Belli Richard Farragher Trevor Harley Johanna Selleck <i>Absent:</i> Clayton Collins John Farrer Alice MacKenzie Pablo Perez-Regiosa Marc Chatt

<p>2</p>	<p>Minutes of previous meeting</p> <p>Meeting 40 Minutes were distributed on 31 October 2023 and approved by all for online publication.</p> <p>Action Tracker from Meeting 40, 6 September 2023</p> <p>Issue: <i>Hanson to check with ERR as to whether Montague Crescent monitor can be moved by 20 metres.</i></p> <p>NJ advised application had been made to ERR. Awaiting a response.</p> <p>Issue: <i>Hanson to provide dust monitoring scales of each of the monitoring locations using a uniform scale.</i></p> <p>N James will present in Item 6a.</p> <p>Issue: <i>Hanson to follow up on removal of trees and branches against TH fence.</i></p> <p>NJ advised that the removal had been undertaken. TC commented that there were still large cut up logs near his boundary that require to be removed. TC queried when weed spraying would be undertaken for the removal of the weeds which are growing rapidly. NJ advised that spraying had been undertaken and would likely continue through summer.</p>
<p>3</p>	<p>Farewell and Introductions (Refer to ATTACHMENT A)</p> <p>RF advised that Andrew Ritchie had resigned from Hanson and Sean McCormick had taken over the responsibility of Hanson's quarries in and around Melbourne. Sean had been the General Manager Recycling at Alex Fraser since May 2017. During that time, he was responsible for recycling enough material to fill three to four MCG's to the roof each year and provide recycled materials for Green Roads road base materials on the Mordialloc Freeway and other locations by recycling 1,000 million bottles worth of glass per year. Sean has a Bachelor of Business and Marketing.</p> <p>SM advised that he was aware of the importance of community engagement and was looking forward to working with the group.</p> <p>NJ advised that he had resigned as Lysterfield Quarry Manager, finishing on 14 November 2023. NJ has taken on a senior operation management position with a large environmental services firm. NJ said his achievements at Lysterfield included spraying grass on the Eastern quarry face rehabilitation area, and developing the local provenance garden at the Quarry Office. He acknowledged that working with the CRG had assisted him greatly.</p> <p>NJ introduced Cameron Mansell who has undertaken the role of Acting Quarry Manager until Hanson formally announces the Quarry Manager. NJ advised that Cameron has worked with Hanson for five years, beginning as a Graduate Management Trainee in 2018. Cameron has a Bachelor of Mechanical Engineering with Honours.</p> <p>Both Sean and Cameron encouraged CRG members to contact them if required.</p>
<p>4</p>	<p>Communication and Consultation</p> <p><u>Community Complaints:</u> <i>Nick James, Hanson</i> (Refer to ATTACHMENT B)</p> <p>NJ advised that Hanson had received two complaints since the last CRG meeting:</p> <ul style="list-style-type: none"> · A Rowville CRG member sent an email to the CRG Secretariat advising that tree branches had not yet been removed from the area close to the common fence, which was causing a snake and fire hazard. NJ advised that he had followed up and work was commencing in the area, but part of the area is on the Girl Guide's land.

	<ul style="list-style-type: none"> · A Rowville resident sent an email to Hanson advising they were not receiving SMS blast notifications. NJ advised that Hanson rectified a quarry office administrative error, confirmed to the resident that they would receive SMS blast notifications in future. <p>As no ERR representative was present, no complaints reported to ERR were received.</p>
5	<p>Presentation: Project Updates <i>Garrett Hall, WSP (via Microsoft Teams)</i> <i>Rob Francis, Hanson</i> <i>(Refer to ATTACHMENT C)</i></p> <p><i>Quarry Extension Reapplication Process</i> RF presented an image of the Quarry Extension Reapplication Process, indicating that Hanson was presently undertaking technical and environment studies to relodge the Work Plan.</p> <p>GH advised that surface water and ground water studies need to be undertaken, which will require drilling to be undertaken in the National Park and on Hanson land. A formal application to undertake the drilling in the park has been submitted to Parks Victoria. The results of this study will inform the biodiversity studies to be undertaken in both the National Park and Heaney Park.</p> <p><i>Overburden Earthworks Application</i> RF reported that this application was still being discussed with and reviewed by Knox City Council.</p>
6	<p>6.a Operational Report <i>Nick James, Hanson</i> <i>(refer to ATTACHMENT D)</i></p> <p>NJ presented rainfall and dust monitoring results for the period since the last meeting. Rainfall has increased since the last meeting and, except for the Park Boundary monitor, the dust gauges were all low. As reported at the last meeting, in August, tree litter was observed in the Park Boundary monitor and the reading was also higher in September. Also, as requested by a CRG Member, the dust monitor reporting graphics appear with a uniform scale.</p> <p>NJ presented the blast monitoring results since the last meeting noting that, due to technical malfunctions at the Reservoir Crescent monitor on both 26 September and 5 October 2023, the results were predicted. All results were below the allowable limits.</p> <p>NJ presented an image of the blast locations in the pit since the last meeting.</p> <p>NJ provided an image demonstrating how Hanson is working behind the ridgeline, ensuring operational activity is not viewed by the Rowville community. Images of the Eastern face rehabilitation, demonstrating the growth of the flora from January 2020 to June 2023 were shown, including the changing view of the quarry from the National Park from September 2019 to November 2023.</p> <p>NJ advised that the Lysterfield Quarry had supplied the following local projects:</p> <ul style="list-style-type: none"> · North East Link · Webb Street Level Crossing Removal · Wantirna Stat Basketball Centre and Hockey Field upgrades <p>6.b Questions and Answers <i>Community Engagement Plan:</i> LH reported that discussion with other similar Hanson sponsored reference groups indicated the need to include social media in the plan. To achieve this, Hanson has committed to investigating and participating in a range of social media channels.</p>

	<p>LH also advised that it had become clear that getting out into the community and responding directly to community queries was required. To achieve this, LH will be contacting Knox City Council to discuss community events and activities in which Hanson can participate. This may also encourage further membership of the CRG. LH will report outcome of meeting with Knox City Council following meeting.</p> <p><i>Proposed 2024 Meeting Dates:</i> (Refer to ATTACHMENT E)</p> <p>Following discussion, the following meeting dates for 2024 were agreed:</p> <p>Meeting 42 Wednesday 7 February 2024 6.00pm The Churchill Waverley Golf and Bowls Club</p> <p>Meeting 43 Wednesday 8 May 2024 6.00pm The Churchill Waverley Golf and Bowls Club</p> <p>Meeting 44 Wednesday 17 July 2024 6.00pm via Microsoft Teams online</p> <p>Meeting 45 Wednesday 18 September 2024 6.00pm The Churchill Waverley Golf and Bowls Club</p> <p>Meeting 46 Wednesday 20 November 6.00pm The Churchill Waverley Golf and Bowls Club</p> <p>It was also agreed that a site tour be conducted, preferably in March 2024. RF and CM will organise a suitable date.</p> <p>BO concluded the meeting by thanking all for their participation throughout 2023, and wishing all present a Merry Christmas and Happy New Year.</p>
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Meeting Closed:	8.00pm
Next Meeting:	Meeting 42 7 February 2024

ACTION TRACKER

Item	Issue	Action	By
6.b.	Report on meeting with Knox City Council re community engagement opportunities	LH	07.02.24
6.b.	Hanson to identify suitable date for site tour in March 2024	RF / CM	ASAP

Quarry Management Transitions

Welcoming Sean McCormick

Effective August 2023, Sean McCormick took over Andrew Ritchie's responsibility for Hanson's quarries in and around Melbourne.



Sean's experience includes:

- General Manager Recycling at Alex Fraser (part of Hanson) since May 2017.
 - Recycled enough material to fill 3 to 4 MCG's to the roof each year.
 - Recycled materials for 'Green Roads' road base materials on the Mordialloc Freeway, etc.
 - 1,000 million bottles worth of glass recycled per year.
- Bachelor of Business & Marketing.

Thanking Nick James

Nick James is moving on from Hanson and has taken on a senior operational management position with a large environmental services firm.

Achievements at Lysterfield:

- Spray grass on Eastern quarry face rehabilitation area.
- Local provenance native garden at Quarry Office.



Acting Quarry Manager

Cameron Mansell
Acting Quarry Manager

Cameron has worked for Hanson for 5 years.

- Lysterfield Quarry Resource Planner 2022 - 2023
- Lysterfield Quarry Maintenance Supervisor 2021 - 2022
- Quarry Maintenance Supervisor 2020 - 2021
- Graduate Management Trainee 2018 - 2020
- Cameron lives locally in Melbourne's Southeast.



Qualifications:

- Bachelor of Mechanical Engineering with Honours.

Mobile: 0438 159 850

Phone: 03 9274 3700

Email: Cameron.Mansell@hanson.com.au



Community Complaints Update

Lysterfield Quarry

8th November 2023

Complaints received by Hanson

Address	Complaints / Allegations	Response	Source
Rowville CRG Member	Tree branches not yet removed from area close to common fence. Snake & fire hazard.	Hanson to follow up.	Email to CRG Secretariat.
Rowville	Not receiving SMS blast notifications.	Hanson rectified quarry office admin error.	Email to Hanson

Complaints received by ERR

Questions?



Nick James

Lysterfield Quarry Manager

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M: 0418 478 281

E: Nick.James@hanson.com.au



Rob Francis

*Sustainability Support &
Project Development Manager*

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Project Update

Lysterfield Quarry Community Reference Group

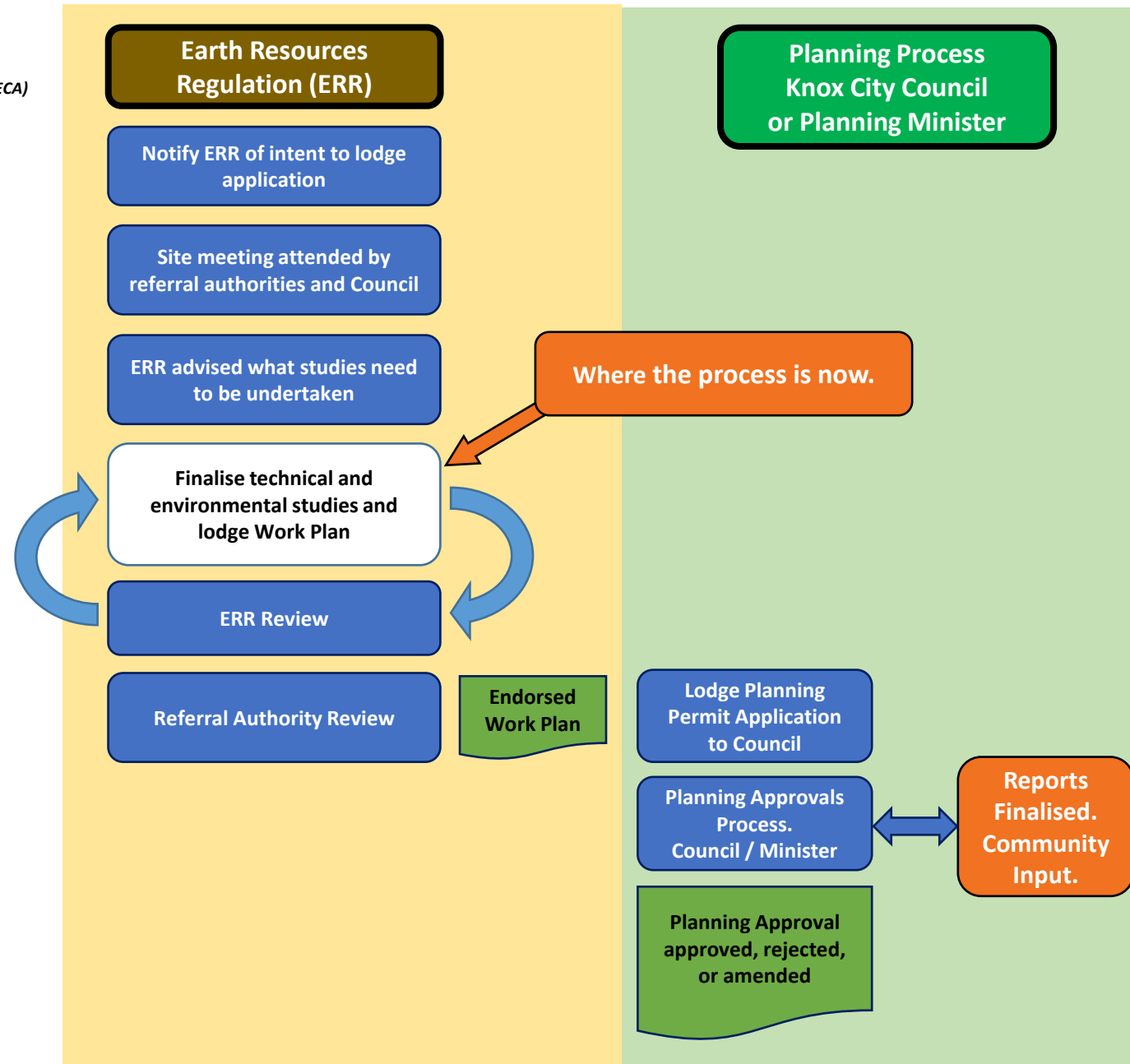
8th November 2023

Current Quarry Application Projects


1. Quarry Extension
2. Overburden Placement

1. Quarry Extension Re-application Process

Earth Resources Regulation (ERR)
Victorian Government
Dept of Energy, Environment and Climate Action (DEECA)



2. 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 to meet conditions
- Council Assessment
 - Additional detail required
 - Council Re-assessment
 - Equestrian Facilities Relocation Plan
 - Facilities to remain during early construction
 - Vegetation Offsets purchased by Hanson
 - Fill and machinery availability
 - Commencement of Prefilling
- 
- The aerial map shows a landscape with various colored overlays indicating different zones or reserves. A prominent green area is labeled 'FUTURE EQUESTRIAN RESERVE'. Other labels include 'EQUESTRIAN FACILITIES', 'VEGETATION OFFSETS', and 'CATTLE PASTURE'. The map also shows roads, fields, and some buildings.

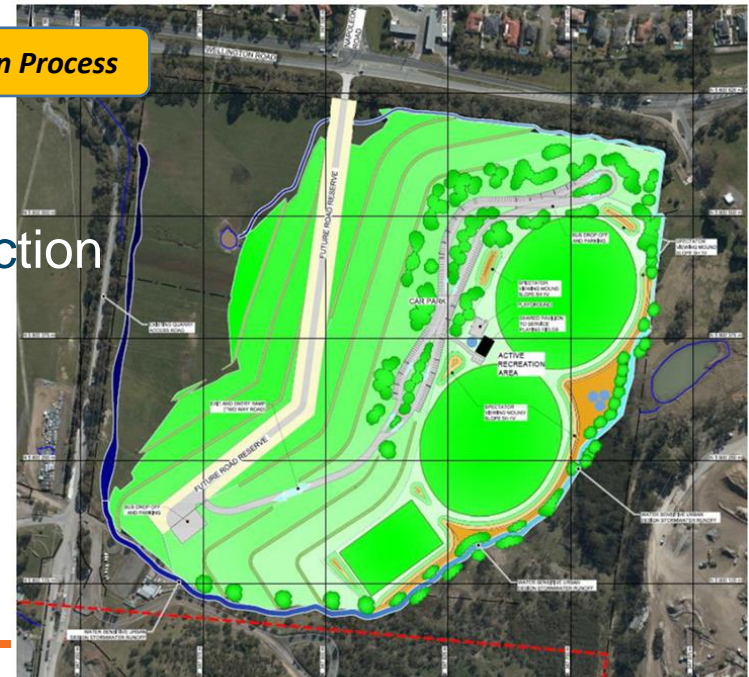


Plate 3: Potential Future Land Use

Questions?



Rob Francis

Sustainability Support & Project Development Manager, Hanson

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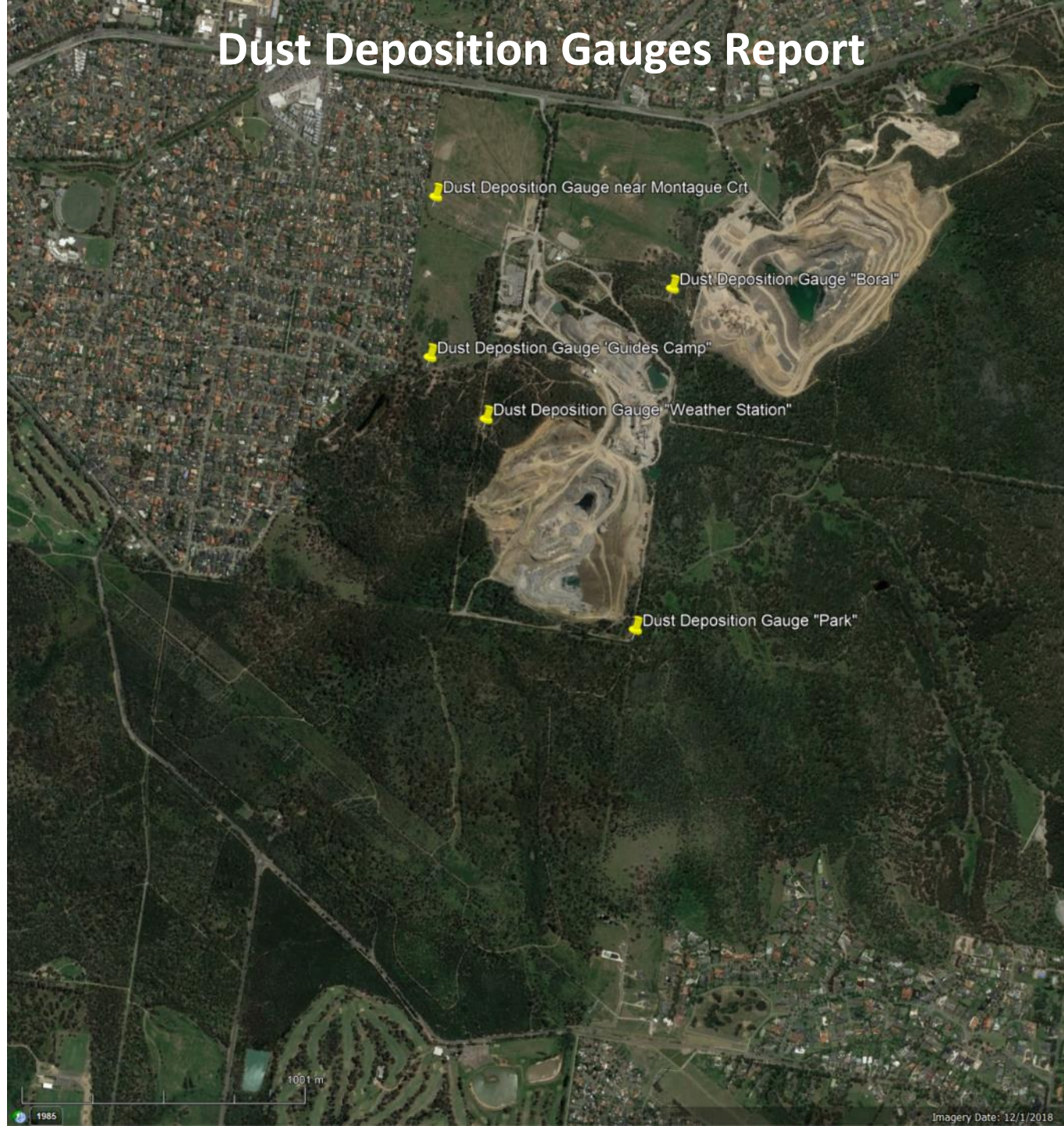
Operational Report

Lysterfield Quarry

8th November 2023

Dust Deposition Gauges Report

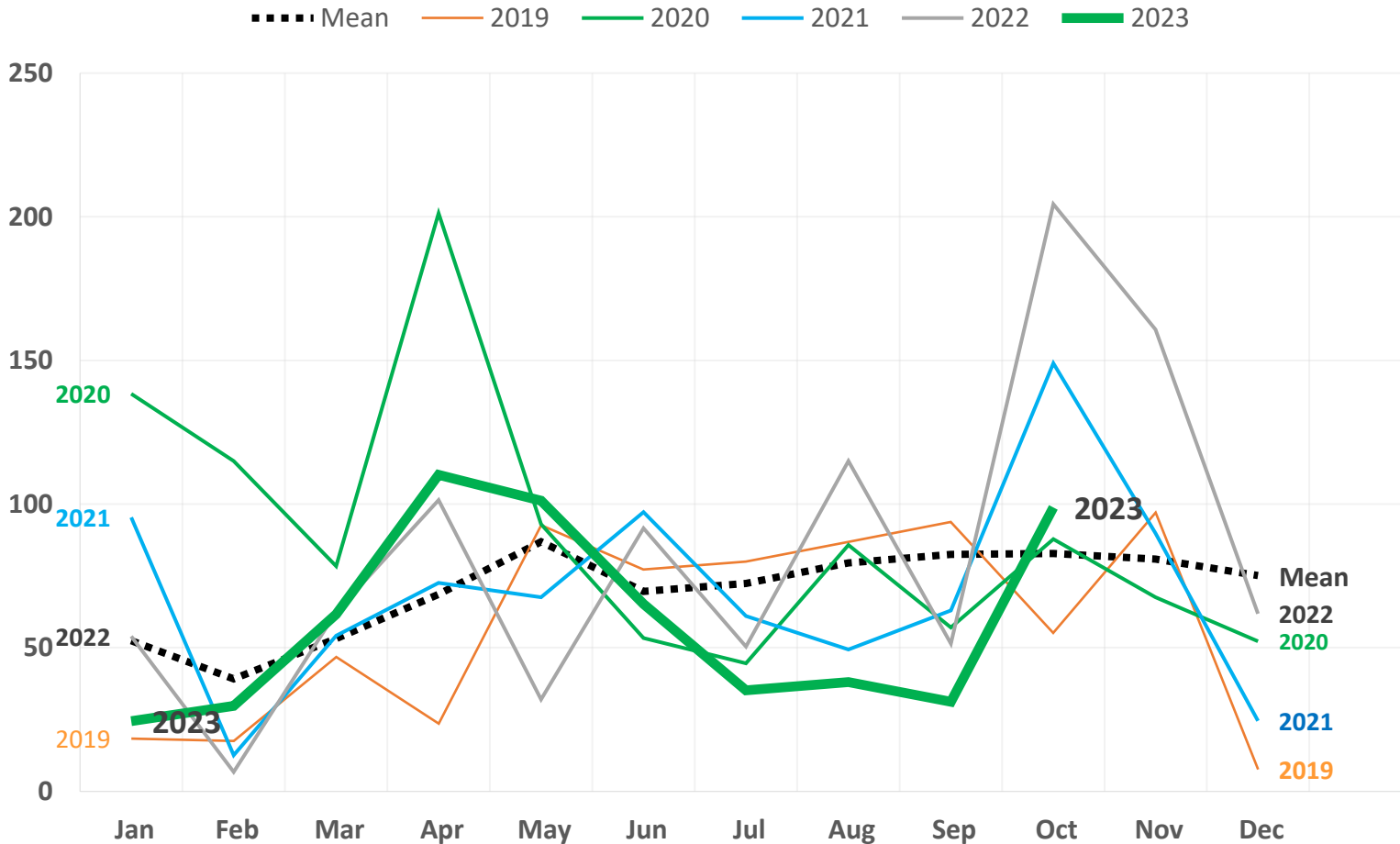
ATTACHMENT D



Rainfall Data

http://www.bom.gov.au/jsp/ncc/cdio/weatherData/av?p_nccObsCode=136&p_display_type=dailyDataFile&p_startYear=&p_c=&p_stn_num=086104

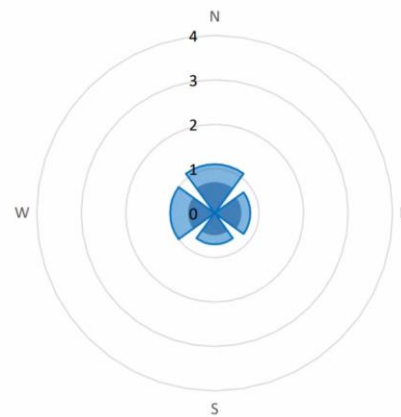
TOTAL VS MEAN RAINFALL SCORESBY



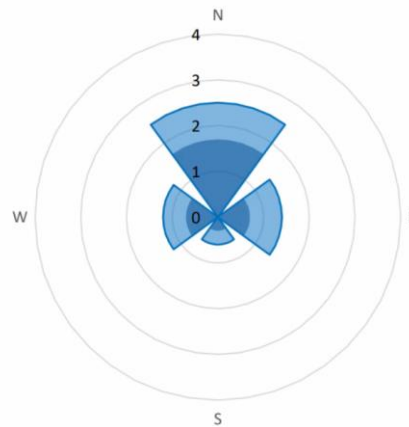
Statistic	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Mean	53.8	52.0	53.4	69.0	86.2	69.9	72.1	80.0	81.5	85.0	82.1	74.2
Median	52.5	38.3	46.9	66.8	82.1	66.4	69.6	83.1	77.8	78.1	75.0	71.3

October 2023

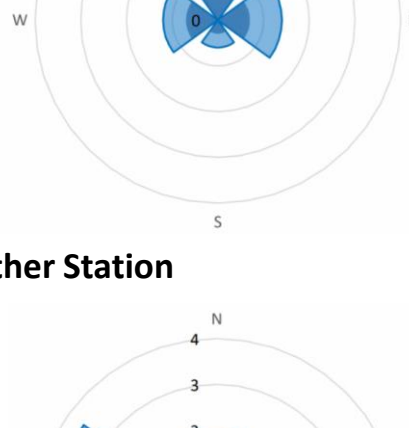
Montague Cres →



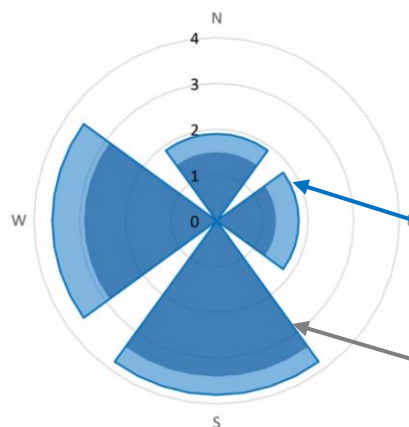
← Guides Camp



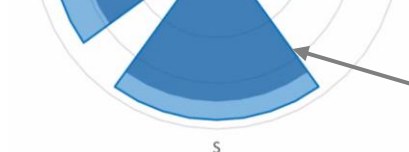
Boral Boundary →



← Weather Station



Park Boundary →



Date range 07/09/2023 – 09/10/2023

Adopted EPA Vic Guideline. 4g/m²/month

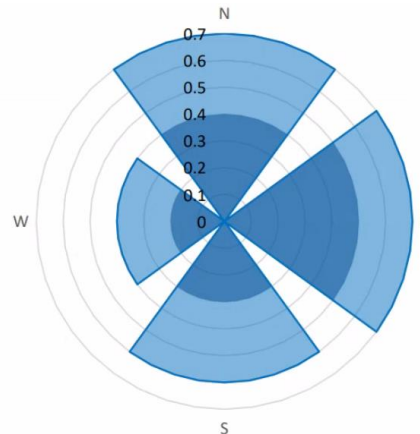
All gauges low

■ Ash (g/m²/month)

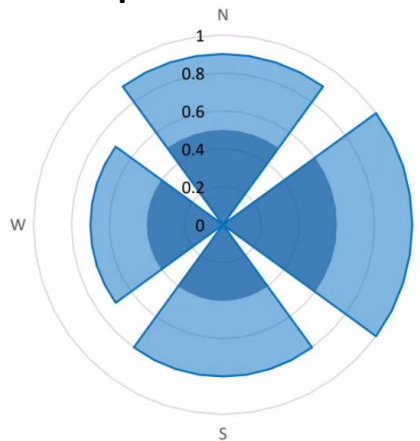
■ Insoluble Solids (g/m²/month)

September 2023

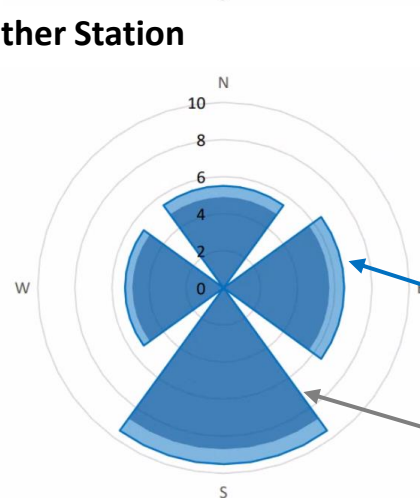
Montague Cres →



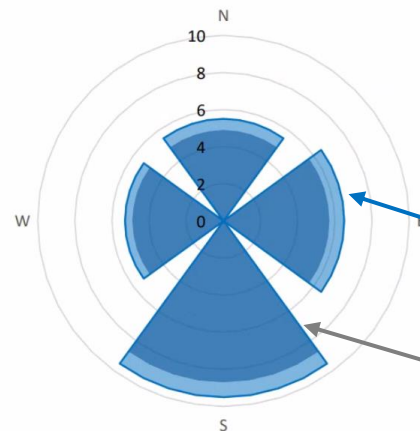
← Guides Camp



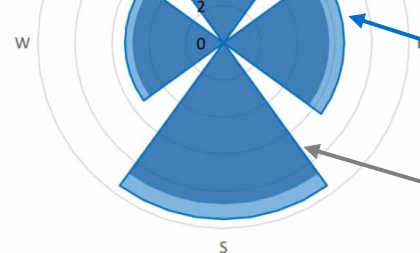
Boral Boundary →



← Weather Station



Park Boundary →



Date range 08/08/2023 – 07/09/2023

Adopted EPA Vic Guideline. 4g/m²/month

Park Boundary:

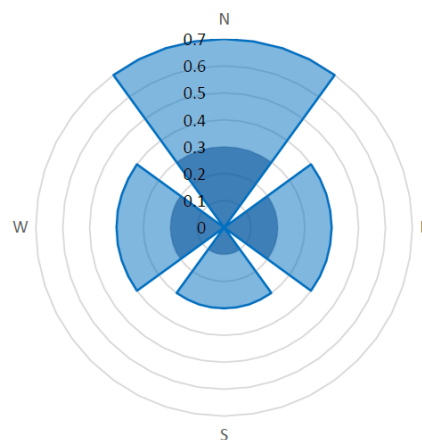
- Ash: North 4.9, East 5.7, South 8.7, West 4.9 g/m²/month

All other gauges low.

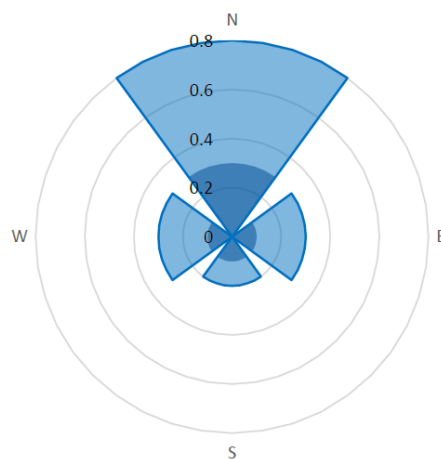
■ Ash (g/m²/month) ■ Insoluble Solids (g/m²/month)

August 2023

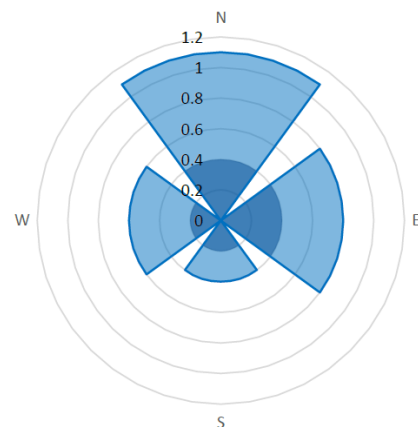
Montague Cres →



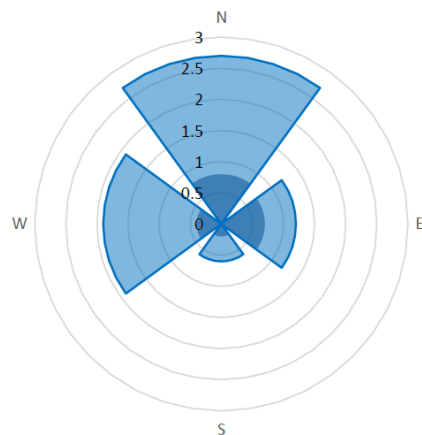
← Guides Camp



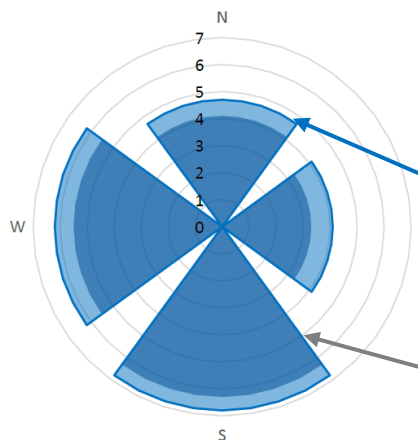
Boral Boundary →



← Weather Station



Park Boundary →



Date range 07/07/2023 – 08/08/2023

Adopted EPA Vic Guideline. 4g/m²/month

Park Boundary:

- Comments: Tree litter observed in deposition gauge
- Ash: North 4.1, East 3.3, South 6.3, West 5.5 g/m²/month

All other gauges low.

■ Ash (g/m²/month)■ Insoluble Solids (g/m²/month)

Blast Monitor Locations



Blast monitoring results since last meeting

SHOT no.	Date	Sandford Close		Quarry Gate Slab		Battersby Way		Reservoir Crescent		Somerset Court		Weather Conditions
		VIBRATION mm/s	AIR BLAST dbL	VIBRATION mm/s	AIR BLAST dbL	VIBRATION mm/s	AIR BLAST dbL	VIBRATION mm/s	AIR BLAST dbL	VIBRATION mm/s	AIR BLAST dbL	
Limits		10.00	120.00	10.00	120.00	10.00	120.00	10.00	120.00	10.00	120.00	
2322	12-Sep-23	0.68	99.06	0.20	107.88	0.15	95.54	0.46	94.50	2.59	104.50	SUNNY
2323	14-Sep-23	0.75	98.63	0.61	95.08	0.16	97.65	1.12	98.06	1.26	98.32	SUNNY
2324	26-Sep-23	1.29	108.80	0.74	105.95	0.39	108.24	1.40*	107.70*	2.89	107.58	SUNNY
2325	05-Oct-23	1.21	97.22	0.34	101.06	0.15	103.49	1.40*	96.22	3.36	103.21	CLOUDY
2326	20-Oct-23	1.21	106.59	0.34	104.40	0.25	106.69	1.42	104.01	2.80	107.33	SUNNY
2327	26-Oct-23	0.88	108.72	0.86	101.99	0.12	99.41	0.69	107.75	2.31	110.38	CLOUDY

*26-Sep-23 Results for 9 Reservoir Crescent have been predicted due to monitor malfunction.

*05-Oct-23 Due to a transducer malfunction at 9 Reservoir Cr, only the vertical peak component velocity was recorded.



Working behind the ridgeline









Local Projects Supplied



- North East Link
- Webb St Level Crossing Removal
- Wantirna: State Basketball Centre & Hockey Field Upgrades



Vision: to create a leading facility for basketball in Australia and the continued growth of basketball and gymnastics at local and elite levels.

Photo: <https://bigbuild.vic.gov.au/projects/level-crossing-removal-project/projects/webb-street-narre-warren>

<https://youtu.be/iGdXqC51bQY>

Questions?



Nick James

Lysterfield Quarry Manager

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Suggested 2024 CRG Meeting Dates

Lysterfield CRG Meeting Calendar	Weeks since previous meeting	Meetings this year	Comments
Wednesday, 7 February 2024	13	1	
Wednesday, 8 May 2024	13	2	School Hols 29/3 - 16/4/24 Easter 29/3-1/4/24
Wednesday, 17 July 2024	10	3	School Hols 29/6 - 14/7/24
Wednesday, 18 September 2024	9	4	School Hols 21/9 - 6/10/24
Wednesday, 20 November 2024	9	5	