

Meeting notes

Holcim Australia

Meeting	Community Consultative Committee	Date	24 April 2023
Project	Lynwood Quarry	Time	12.00pm – 1.15pm
Chair	Brendan Blakeley	Recorder	Lucy Dinn
Attendees	Rosemary Turner, Marulan and District Historical Society Clr Bob Kirk, Goulburn Mulwaree Council Susan Pearson, Cockbundoon Heritage & Preservation Commerce David Humphries, Marulan Region Chamber of Commerce Wayne Beattie, Holcim Mohsen Vafaei Fard, Holcim Kurt Bridges, Holcim Fred Adams, Holcim	Apologies	John Nicastri, Marulan Progress Association. Aaron Johansson, Council CEO

Item	Discussion Point	Actions
1.	<p>Welcome and introductions</p> <ul style="list-style-type: none"> - Brendan Blakeley welcomed CCC members and acknowledged the traditional custodians of the land Lynwood is located upon. - Brendan Blakeley ran through the agenda for the meeting and noted apologies. He also noted that Peter Simpson had resigned from the committee. - The Chair called for comments on the previous meeting minutes. <p><i>Rosemary noted she hasn't heard anything about Holcim putting something into the Marulan Messenger.</i></p> <ul style="list-style-type: none"> - Fred responded this is because Holcim is presently appointing a new communications manager. - Fred suggested that Wayne liaises with Rosemary to supply material for a future edition. 	<ul style="list-style-type: none"> - Holcim to develop written piece for Marulan Messenger.
2.	<p>Site Operations Update</p> <p>Wayne Beattie updated the committee on site operations (see slides 4-5). The main points discussed were as follows:</p> <p><u>Internal Staff Changes</u></p> <ul style="list-style-type: none"> - There have been some staff changes. The most relevant for the CCC is that Lisa Mackay-Sim has left the business. Lisa had previously assisted with sponsorship and community grants. 	

Item	Discussion Point	Actions
	<ul style="list-style-type: none"> - Fred noted that if members have anything to send to Holcim regarding sponsorship, send this to Wayne. - Mohsen Vafaei Fard has joined in the Support Services Supervisor role while Rebecca is on maternity leave. Mohsen will also be assisting Wayne with community engagement and queries as part of his role. - Lynwood Quarry's enterprise agreement is up for renewal in May 2023. Negotiations started in March this year and have been very constructive. It is hoped this will be signed off soon. - Lynwood Quarry's Pit Manager, David Manning, is still with the business but is now managing our Cooma Rd Quarry. Lynwood Quarry is currently recruiting a replacement. - Lynwood Quarry also has a new sales team. 	
	<p><u>Operations Update</u></p>	
	<ul style="list-style-type: none"> - YTD production figures have been better than expected given concerns around interest rates (and flow on effects into the construction sector) and the slow down that usually occurs close to elections. - We are no longer stockpiling at Lynwood and have moved into matching production to our forecast demand/sales. - Wayne noted that while things are quiet it was a good opportunity to do some work around the site so that when sales do pick up Lynwood Quarry can react quickly. - The biggest challenge is transporting material out of site. Difficulties with truck freight are being experienced across the industry. It is very challenging to find drivers in the current employment market. 	
	<p><i>Rosemary asked what the ratio of road to train transport is at Lynwood Quarry?</i></p>	
	<ul style="list-style-type: none"> - Fred responded that currently it is around 50%. - Wayne noted rail has improved slightly, after a period of disruption experienced with the quarry's previous rail contractor. - In the past Lynwood was able to divert a lot of freight to the road fleet, but the road fleet just isn't available like it once was. - Fred noted Lynwood is looking at bringing production related jobs back internally and buying assets rather than renting them to help control costs. Holcim is still very committed to local suppliers and local employment. - There have been two reportable incidents since the last CCC meeting. - Wayne noted when incidents like this occur Holcim investigates them closely, look at the behaviours that led to the incident occurring. We also put measures in place to reduce the likelihood of it happening again. 	
<p>3.</p>	<p>Granite Pit Update</p>	
	<p>Wayne gave an update on the granite pit (see slides 6-8). The main points discussed were as follows:</p>	
	<ul style="list-style-type: none"> - Work is progressing as per the development consent and 5 Year Mine Plan. Holcim is removing the last of the overburden to set the quarry up for the next 4-5 years of extraction. 	

Item	Discussion Point	Actions
	<ul style="list-style-type: none"> - There's no intention of stripping more overburden during that period. The pit will be opened-up in what is largely the existing footprint and we will drop-cut down from there. - The pit can go down around 7 benches, with each bench being about 15 metres deep. The deeper the mine goes the better we can contain noise and other impacts. - The amenity bund is going well and is covered in vegetation. Our contractor has committed to a 95% survival rate for the planted trees so if a tree dies it gets replaced. We have been very fortunate with the rain and a milder summer. 	
4.	<p>Community update</p> <p>Wayne gave an update on Holcim's community engagement program (see slides 10-14). The main points discussed were as follows:</p> <ul style="list-style-type: none"> - Applications for sponsorships/donations are being assessed while being submitted. This is now the process moving forward. - Lynwood Quarry continues to support the local community as much as possible. Wayne asked the members to give Holcim plenty of time when submitting a request. - If any groups need support, Holcim is happy to review and consider request in accordance with our guidelines. - Since the last CCC meeting, Holcim has been working on the flagpole in the Tony Onions Memorial Park. It now has a winch which makes it easy to raise and lower the flag. The work was finished at the end of March. <p><u>Complaints and Consultation</u></p> <ul style="list-style-type: none"> - Lynwood Quarry has not had a complaint since November 2021. This would indicate that the current controls in place are working, - There have been new people moving into the area and we have added two new names on the blast notification. 	
5.	<p>Environment Update</p> <p>Wayne Beattie presented an update on Holcim's compliance, monitoring and management plans (see slides 16-17). The main points discussed were as follows:</p> <ul style="list-style-type: none"> - Blasting has been compliant with license. - Lynwood Quarry is well under the maximum Average Dust Deposition Limit. <i>David asked how Lynwood Quarry is going to monitor their pollution levels, as the quarry and cement industry are within the top 200 polluters in Australia.</i> - Wayne responded that cement itself is a massive polluter and generates a lot of CO2. He noted that there is a lot of work happening within Holcim to look at alternatives to traditional cement. - Fred stated that Holcim's Global CEO is looking at how to make Holcim more sustainable and use more recycled materials and is funding a significant R&D program to make the company more sustainable. <i>The Chair asked whether Holcim is required to report on carbon emissions?</i> - Fred responded Holcim reports on CO2 emissions globally and in Australia. - Wayne noted Holcim does quarterly reporting on sustainability, whether that be water usage, fuel burned or amount of waste taken off the site. 	
6.	<p>Management Plan</p> <p>Wayne Beattie presented an update on Holcim's management plans (see slides 19-22). The main points discussed were as follows:</p> <ul style="list-style-type: none"> - We have conducted baseline studies to support the Box Gum Woodland Management Plan – currently working out where to get the best response for when rehabilitation starts. - Aboriginal Heritage Management Plan has been updated and submitted for approval for DPIE. 	

Item	Discussion Point	Actions
	<u>Weed Management</u>	
	<ul style="list-style-type: none"> - A trial of aerial weed spraying is underway and has already covered 80 hectares. - Holcim is currently working on weed mapping using a drone. The drone uses high resolution photography to identify different species of a plant, then the drone gets sent out to spray it. This reduces costs and increases efficiency. - As regrowth occurs it gets harder to access these areas to control weeds so drones are a great solution. They also use around 10% of the chemicals compared to high-volume spraying. 	
	<i>The Chair asked if this method is cost competitive?</i>	
	<ul style="list-style-type: none"> - Wayne responded it is. And it is also very effective on blackberry. We are now looking at its ability to control serrated tusk. 	
	<i>Rosemary asked how big the drone is?</i>	
	<ul style="list-style-type: none"> - Wayne responded it is about 1.5 metres in wingspan. The drum in the back holds 15 litres and can throw out pellets for seeding as well as spraying. 	
	<ul style="list-style-type: none"> - It blows the poison straight down, so it can use less poison than conventional spraying which is both cheaper and better for the environment. 	
	<i>Rosemary asked if you get a more specific hit of poison with the drone?</i>	
	<ul style="list-style-type: none"> - Wayne responded that because the area is mapped beforehand, and the drone is guided by GPS coordinates it is very accurate. 	
	<i>Bob asked about the significance of the Hoary Sunray?</i>	
	<ul style="list-style-type: none"> - Wayne responded it is an endangered species and there are strong protections in place in the area where it has been found (the paddock on the left-hand side of the ramp coming off the highway.) 	
	<u>Soil Erosion</u>	
	<ul style="list-style-type: none"> - Erosion controls have been put in place along some watercourses. Holcim has placed logs upslope from wash out areas to reduce the strength of water running off in heavy rains. This is important work as there are artefacts in some of the areas prone to erosion. 	
	<ul style="list-style-type: none"> - A representative comes out every quarter to spend a week doing maintenance on the Aboriginal artifact areas – this includes fixing fences and reducing fire load. 	
	<u>Fire management</u>	
	<ul style="list-style-type: none"> - Holcim is setting dates and working with Aboriginal organisations to develop a methodology for cultural burns to reduce fuel load in Aboriginal heritage areas. The burns are being targeted for June and July 2023 when it is cooler and safer. 	
	<ul style="list-style-type: none"> - At the same time Holcim is meeting with RFS to look at opportunities to do controlled burns and training on site as well. 	
	<u>Lynwood Aboriginal Cultural Heritage Project</u>	
	<ul style="list-style-type: none"> - Hamish Beattie has been appointed as the project manager. 	
	<ul style="list-style-type: none"> - The design is finalised and approved. 	
	<ul style="list-style-type: none"> - We plan to commence construction of the Cultural Heritage Centre and c w soon with a completion target of the end of the calendar year. However, this depends on contractor and supply availability. 	
	<ul style="list-style-type: none"> - We are very keen to ensure the project provides employment and business opportunities for local Aboriginal people. 	
	<i>Susan asked where the artifacts are stored?</i>	
	<ul style="list-style-type: none"> - Wayne responded they are presently being stored in a container on site. There's about 20,000 and the rest are located in protected areas across the site. on site in regional areas. 	
	<ul style="list-style-type: none"> - Surveys are done every year with a representative coming out for a week. Then every three years representatives spend about two weeks looking for more artifacts and catalogue finds. 	

Item	Discussion Point	Actions
	<ul style="list-style-type: none"> - Wayne noted the purpose of the centre is to securely house artifacts and display some of them. It would also be a place where local young people can come to and learn about local Aboriginal culture. - In the landscaping we are looking at creating a circle for yarning. - The centre will be open on arrangement. - A committee has been formed with Holcim and relevant Aboriginal parties. Over the long term Holcim will step back on our involvement and eventually with income from education the centre could be self-funded. <p><i>Rosemary asked if the historical society could do a tour or visit?</i></p> <ul style="list-style-type: none"> - The Chair responded that potentially when the centre is built a CCG meeting could be held in the building and maybe a representative of the centre could take us on a tour. 	
7.	<p>Next six months</p> <p>Wayne Beattie gave an overview of Holcim’s planned activities for the next six months. Activities listed were as follows:</p> <ul style="list-style-type: none"> - Continue working with the DAWE on EPBC compliance. - Finish removal of remaining overburden for the new granite pit. - Stripping of the overburden will soon stop and we will work the current exposed mine area for at least the next 4-5 years. - Commencing the cultural centre. 	
8.	<p>Other matters</p> <p>Brendan Blakeley asked the group if there were any other matters to discuss:</p> <p><i>Rosemary asked about the proposal for highway signage advertising Marulan on the quarry land adjacent to the highway.</i></p> <ul style="list-style-type: none"> - Wayne responded there was discussion about having a sign out the front, but this is not possible as it is a conservation area. - David noted an application was made when Allannah was looking after the community fund and Holcim contributed \$8,500 for signage. This donation was made through the Chamber. We are trying to track down the details of this payment and were hoping Holcim could help. - The Chair suggested Holcim go through previous meeting minutes to find out when it was paid. - David explained that given it was not possible to place signage on the approaches to Marulan a new sign was now being erected on the roundabout coming into George Street from the BP. The sign is in the form of a tree and individual signs can be placed on the tree’s branches. <p><i>Rosemary asked if Holcim still has the program where staff can volunteer on community focussed projects around town?</i></p> <ul style="list-style-type: none"> - Wayne responded the volunteers are available if help is needed <p><i>Rosemary noted there’s some gardening to be done around the old post office, between the post office land and highway.</i></p> <ul style="list-style-type: none"> - Wayne responded Holcim is happy to help and organise some volunteers and Rosemary should speak with him after the meeting. 	<ul style="list-style-type: none"> - Holcim to review community grants and find out when the \$8,500 was paid and to whom. - Holcim to look into organising volunteers for gardening around post-office.
9.	<p>Close</p> <ul style="list-style-type: none"> - Brendan noted that he is no longer with WSP and has his own business. He will continue to chair the meetings for Holcim. - His email is now: brendan@elumni.au. He would supply his mobile number via email to the group members. - The next meeting will be held in November, some time after the Melbourne Cup. - If CCC members have immediate enquiries, contact Mohsen or Wayne. 	

Item	Discussion Point	Actions
-	They should also feel free to contact him as well if it isn't an immediate operational matter.	
-	Brendan thanked the group for their attendance and the meeting closed at 12:55pm.	
-	Members then went on a site tour.	



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Community Consultation Committee Meeting: 21st April 2023



Agenda

- 1. Welcome and Introductions**
- 2. Site Operations Update**
- 3. Community Update**
- 4. Environmental Update**
- 5. Other items and discussions**

Site Operations Update



Operations Update

Internal Staff Changes

- Shilpa Sashi (previously NSW/ACT Environmental Manager) has left the business. Holcim is currently recruiting for the position.
- Lisa Mackay-Sim (Corporate Affairs and Brand Manager) has left the business.
- Mohsen Vafaei Fard has joined Lynwood as the Support Services Supervisor. Mohsen will be assisting Wayne in site environmental and community matters whilst Rebecca is on maternity leave until 2024.
- Lynwood Quarry EA 2021 is be up for renewal in May 2023, discussions with the work group began in March and are ongoing.
- Our pit Manager, David Manning, has left Lynwood to take up the Quarry Manager Role at Cooma Rd Quarry. We are currently recruiting a replacement.

Operations Update cont.

- YTD Production figures
 - Yield
 - Sales figures
- Contractor engagement
 - Review of resources to suit quarry output
 - Strengthened key local suppliers
 - Job preservation for full time Holcim employees
- 2 reportable incidents since last CCC meeting.
- Divall's were the successful tender for Overburden Removal 2023.
- Outlook for the next 6 months



Granit Pit Update

Current Pit Development

- Progressing as per the development consent and 5 Year Mine plan.
- Overburden removal project will cease in June 2023.
- 2023 pit plan is to continue to expand the pit shell to the West whilst opening up the floor and preparing to commence another drop cut.



Granite Update cont.



Granite Update cont.

Amenity Bund

Amenity bund is mostly covered by the natural vegetation. Photo was taken in March 2023.

Holcim doing quarterly maintenance to get minimum of 95% survival rate for the planted trees.





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Community Update



Community Update

Community Investment Fund

- All applications for sponsorship/donations that are received are being assessed as they are submitted, this will be the process moving forward as all submissions now require CEO approval.
- Lynwood Quarry will continue to support the local community and local business as much as possible by utilising the services of local people and businesses.



Community Update cont.

Community

Engagement

Program

2023

Holcim will continue to supported community initiatives. YTD we have provided support for the following groups, we look forward to providing additional support to the community in 2023.

- Tallong Apple Day Festival
- Tallong Public School P&C
- Cystic Fibrosis Goulburn
- Goulburn and District Showjumping Competition



Community Update cont.

Replacement of the flagpole in the Tony Onions Memorial Park (31/03/2023)



Community Update cont.

Replacement of the flagpole in the Tony Onions Memorial Park (31/03/2023)



Community Update cont.

Complaints & Community Consultation

Since November 2021, Lynwood has not received any complaints from the community.

Holcim will continue to engage in community consultation with blast enquiries and requests to continue to be added to the blast notification register



Environmental Update



Environmental Update

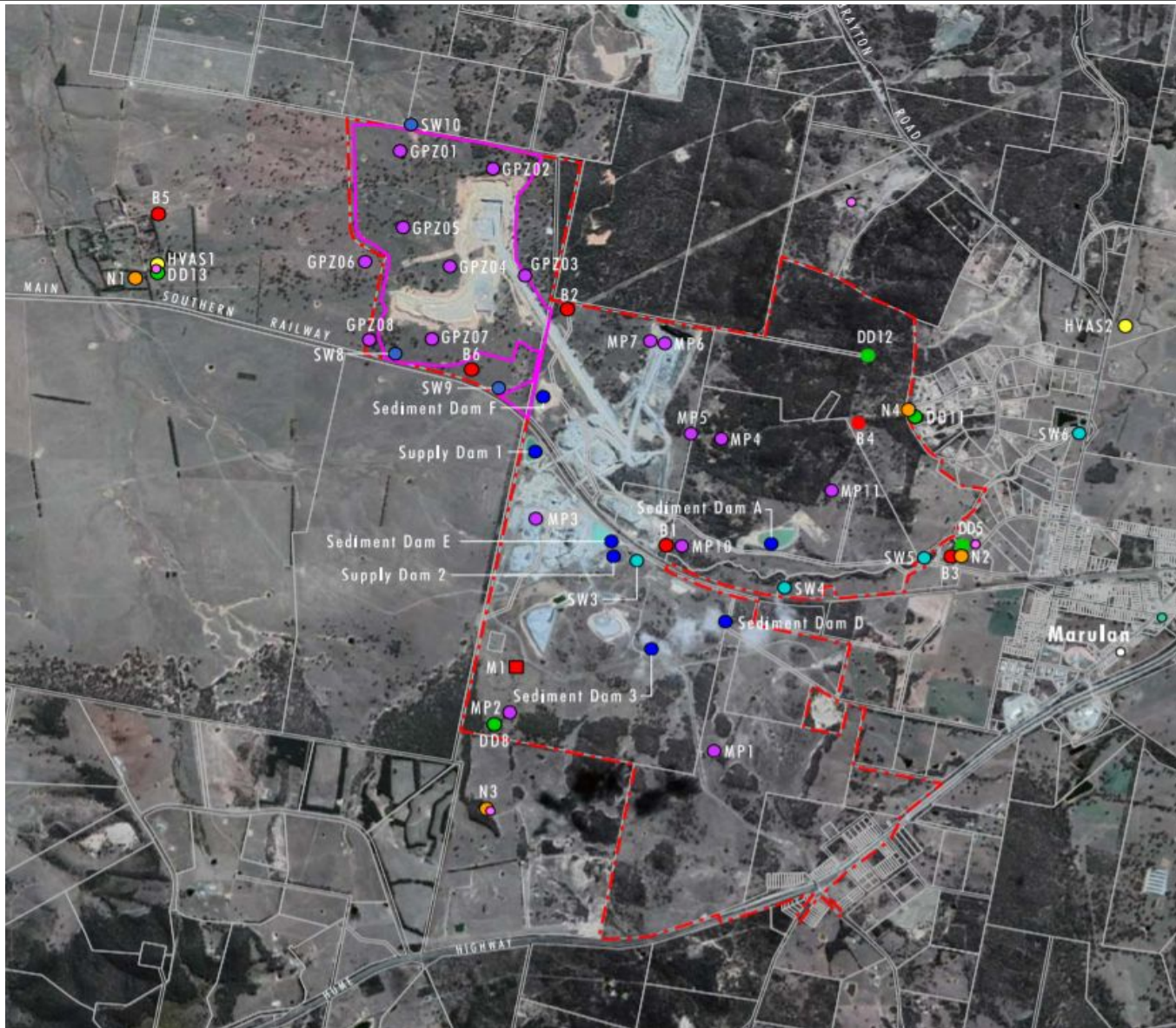
EXACTUS BAM

Compliance

- ✓ Blasting - Compliant
- ✓ Dust Deposition - Compliant
- ✓ PM10 - Compliant
- ✓ Noise - Compliant
- ✓ Ground Water - Compliant
- ✓ Surface Water - Compliant

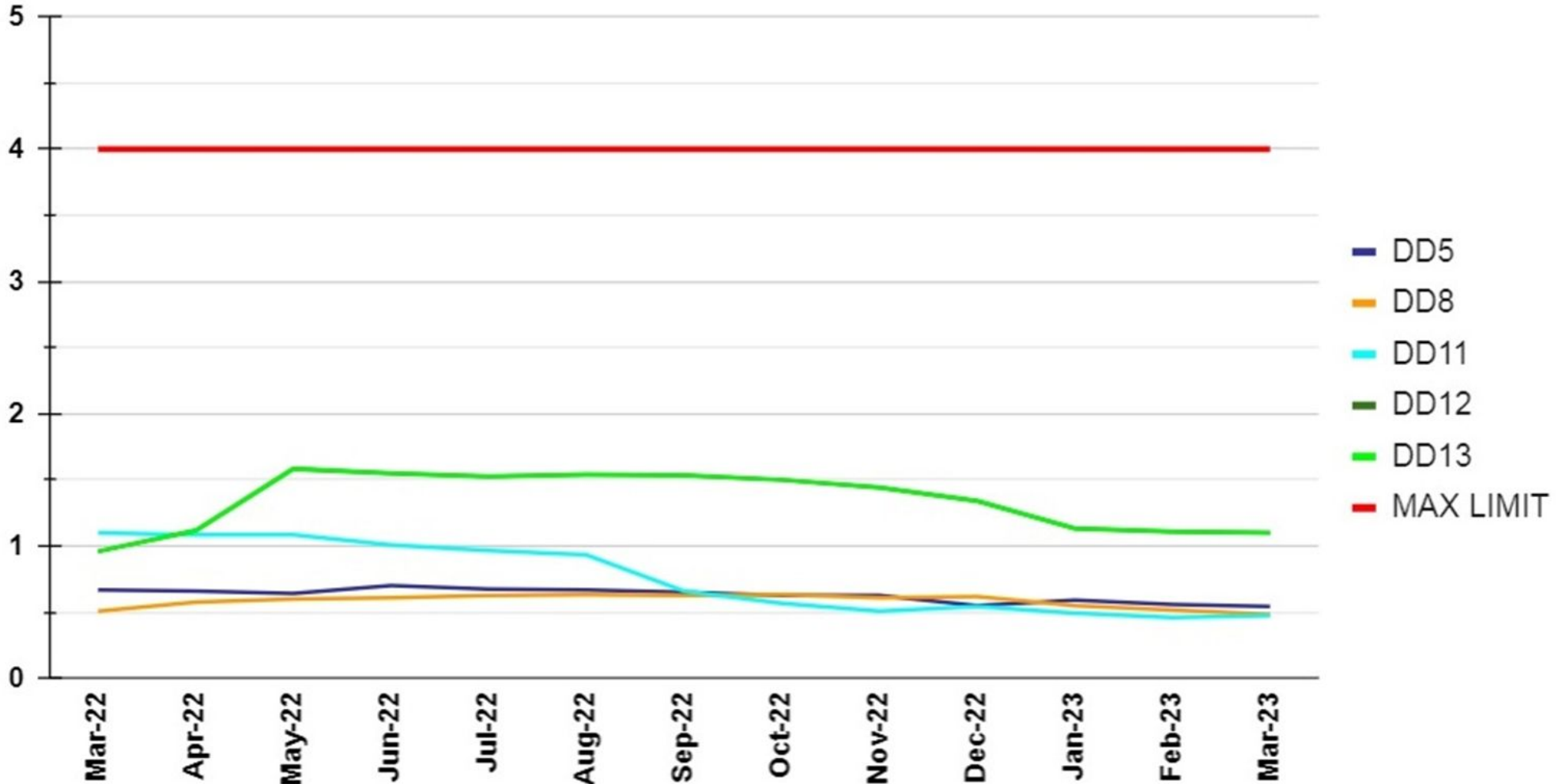


Map of Dust Monitoring Locations



Depositional Dust Monitoring Results

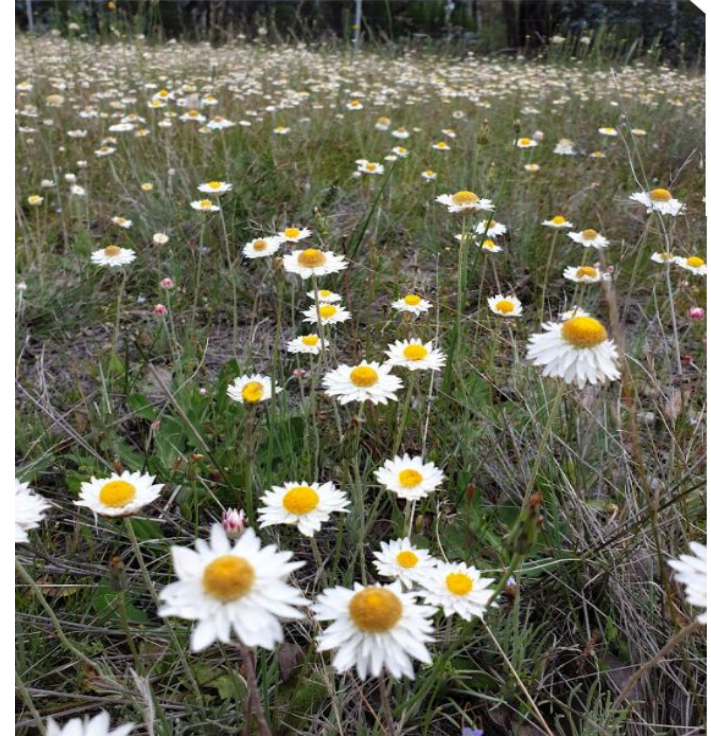
Average Dust Deposition (3g/m²/month)



Management

Plans

- The Box Gum Woodland Management Plan continues to be reviewed and updated with assistance and input from the DAWE to ensure Lynwood is leading the way forward in biodiversity and conservation.
- Holcim has engaged an environmental specialist to conduct baseline studies and various test samples to ensure the greatest success rate of targeted rehabilitation.
- The Aboriginal Heritage Management Plan has been updated and has been submitted for approval from DPIE



Hoary Sunray (*Leucochrysum albicans* var. *tricolor*) Endangered

Weed Management

- Trial Aerial Weed Spraying was conducted at Lynwood in February 2023.
- Holcim is planning to complete ~200ha of weed spraying by using drone in this year. We have already covered 80ha of blackberry spraying in the last 3 months.
- Weed mapping project to be trialled in 2023



Environmental Update cont.



Environmental Update cont.

Soil Erosion

- Place coir logs upslope of scouring to reduce erosion and to stop artifacts from washing down to the creek



Cultural Burns

- Holcim is setting dates and method for cultural burns (with local contractor) in aboriginal heritage areas in June/July 2023.



Environmental Update cont.

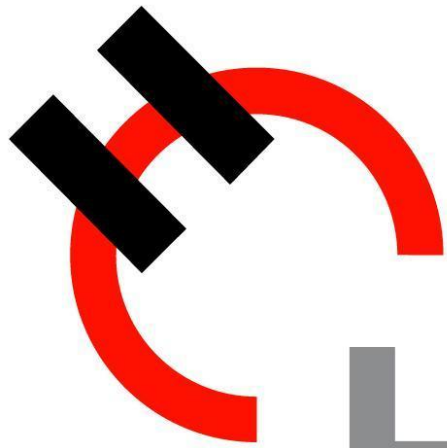
- **The Lynwood Aboriginal Cultural Heritage Project**
- Hamish Beattie has been appointed as the project manager
- Budget costings are being updated and requests for contractor details have been sent out to committee members.



Next 6 months

- Continue working with the DAWE to improve EPBC compliance
- Granite pit works - finalise overburden project, contractor to de mobilise
- Commence construction of Cultural Heritage Centre.





Holcim