

**Tytherington Quarry
Community Liaison Group Meeting
26th October 2023
Meeting Room at Tytherington Quarry**

MINUTES

ATTENDEES:

- Keith Spooner (KS) Resident
- Hugh Johnson (HJ) Tytherington Parish Council
- Cllr Jon Lean (JL) South Gloucestershire for Frampton Cotterell Ward
- Chris Bloor (CB) Thornbury Town Council
- Lindsay Saunders (LS) SGC PROW Officer
- John Graham (JG) Alveston Parish Council
- Jenna Roberts (JR) Heidelberg Materials, Tytherington Quarry Unit Manager
- Michelle Beasley (MMB) Heidelberg Materials, Secretariat
- Andy Duncan (AD) Heidelberg Materials Principal Landscape Manager
- Trystan Mabbitt (TM) Heidelberg Materials Consenting & Development Manager
- Mike Brown (MB) Heidelberg Materials, Southwest Area Operations Manager

APOLOGIES AND MEMBERS ABSENT:

- Simon Ford (SF) South Gloucestershire Council Planning and Minerals Dept
- Neil Higgs (NH) South Gloucestershire Council (EHO)
- Paul Chapman (PC) Iron Acton Parish Council
- Samantha Stagg (SJS) James Reed public relations (Heidelberg Materials PR agency)

AGENDA FOR TYTHERINGTON QUARRY COMMUNITY LIAISON MEETING

1. **Welcome and introduction** - Chair Mike Brown (MB)
 - Welcome and chair introductions
 - Review of minutes from the last meeting
 - Matters arising from last minutes
 - Ongoing chairing of group

2. **Tytherington operations** – Jenna Roberts (JR) Unit manager Tytherington Quarry
 - Operations and logistics including road and rail.
 - Blasting
 - Feedback received
 - HV works update
 - Residents' day

3. **Environmental, landscape and biodiversity update** – Andy Duncan (AD) Principal landscape manager

4. **Land and mineral planning update** – Trystan Mabbitt (TM) Consenting and development manager

5. **AOBs**

6. **Date for future meetings**

MEETING MINUTES

1. Welcome and Chair introduction

- MB apologised for not attending the last meeting and pointed out the new logo “Heidelberg Materials” on the slides. He said the rebrand went ahead as planned on 2nd October, although not everything will be implemented at once.
 - MB went on to introduce himself and asked each member to do the same.
 - MB went on to say he was acting chair until he could pass on the responsibility to another member of the group, normally a councillor.
 - MB asked the group if they thought the draft minutes from the previous meeting was a true reflection and if everyone was happy to sign them off as approved.
 - All attendees said yes, they were happy with the detail.
 - MB went through the actions the last minutes.
1. MMB to upload approved minutes from last meeting.
MMB confirmed.
 2. TM to confirm how much reserve is at the Slad.
TM said the Slad has only ever sought to be used as soil storage, with no plans having previously been submitted to take material from the area.
 3. JR to look at the area that needs tidying with KS.
 4. AD to look at having a wildlife area between corner plot and private land.
Regarding items 3 & 4 TM showed an arial photo to confirm the area being discussed. KS confirmed it was the area he had spoken of previously. AD confirmed ownership and would have a look at the area regarding tidying. KS said the houses opposite were happy for the high hedge row, but it looks untidy. The front entrance to the quarry looks smart but the rear entrance not so much.
 5. TM to find out status of Itchington Road.
LS confirmed that Itchington Road had been adopted by Highways many years ago.
 6. TM to get a slide for the next meeting of how the plans look for the road.
TM said the plans have not been developed yet and nothing has been finalised. He said when Heidelberg start developing the plans, he would share the detail.
 7. KS to advise residents about the open day being postponed.
KS confirmed.

8. JR to email JL to ask for contacts to help get some crossings closed for NWR.
JR confirmed and advised JL providing contacts was a helpful solution to some crossing issues.
9. JL to email SS details of who else should be invited to the resident day in April 2024.
JL confirmed he'd sent details to SS

2. Tytherington operations

Operational and logistics overview

- JR advised that nothing had changed since the previous meeting.
- JR said they were still working on level 5 and 61% of the material sold was being transported by rail.
- MB said the plans for the quarry had not been signed off yet for next year, but he would expect to see an increase in material being transported by rail.

HV works

- JR advised that most of the HV works had now been completed. All electrical resource is in place and the last cables were cut today within the quarry boundary.
- JR advised the last job to get these works finished would be to take down the wooden pylon poles in and outside of the quarry boundary, which will most likely occur in the new year.
- JR said the power supply for the local area is now fully outside of the quarry boundary.
- MB asked, does this mean any issues with the old switch in the future will not affect the residents?
- JR said, correct, the residents power supply has completely new switch gear.

Quarry Blasting

- JR advised of currently blasting on levels 1-4.
- JR provided detail on the lowest and highest Peak Particle Velocity (PPV) mm/s monitored, as well as the air over pressure (AOP) recorded at "The Slad" and "West

Street". (See below)

The Slad

July-October 2023

Highest: 10.1 mm/s

Lowest: 1.45 mm/s

Average: 4.5 mm/s

AOP

Highest: 133 dB

Lowest: 118 dB

Average: 125 dB

West Street

July-October 2023

Highest: 8.6 mm/s

Lowest: 1.65 mm/s

Average: 3.85 mm/s

AOP

Highest: 122 dB

Lowest: 107 dB

Average: 116 dB

- JR said vibration testing had recently been carried out at Lime Kiln court following a complaint in September.
- JR said a lot of work is being done with the blasting contractor to try and lower the vibration. Using less explosive, double decking the shots. It worked really well with the blast we had today, and we'll continue to work on it with the blasting contractor.
- JR said for every blast we do, we try to predict the vibration and model what the vibration is going to be. For instance, if it was predicted at 9mm/s, we would go back and redesign the blast specification to bring it down.
- CB asked if blasting affects water.
- MB said the quarry has two permits for water from the EA. One to discharge water and an extraction permit to use the rain water.
- JR showed on a map of where the quarry de-pump and de-water. She said we take water samples at duck street.
- KS said from time to time, not often but occasionally we get tar spots on our car and windows. JR said, I think it may be Bitumen you mean.
- JR said she would investigate with the Apshalt plant manager. She asked how long ago this had happened?
- KS replied, July, just after the last meeting and again about four weeks ago.

Rail update

- JR said there has been a huge amount of work done over the last 12 weeks, on the Tytherington branch line. It's seen the speed of the trains reduce from 20mph to 5mph which is causing the trains to be more audible. The rail blockade ceases from Saturday, and normal service with start to resume.
- JR said Network Rail hope to have the line speed on the branch line increased to 10mph from 5mph by late November.
- JL asked if that meant all works will be complete from next week?
- JR said yes, but the speed won't go back up to 20mph straight away as the works need to be tested. Therefore, they will increase the speed to 10mph initially at the end of November and they will monitor the track. We've been meeting regularly with Network Rail and will keep this communication going if we can.
- MB said we can't guarantee the meetings but will continue if Network rail can.
- JR advised Network Rail are continuing to carry out fencing works to better secure its line from trespassers. She said there has been antisocial behaviour. On the A38 to the railway bridge, there is a trodden path which has given heed to trespass. There have been children throwing stones at house and we've even had somebody rising a scrambler in the quarry.
- CB asked how old the children were.
- JR replied they look to be from about 8 years old to 15 years old.
- JR said they also set fire to a crippled wagon which was at the buffer stops. She said we've been trying to get it moved, which has now occurred. Police and fire brigade were in attendance.



Residents' day

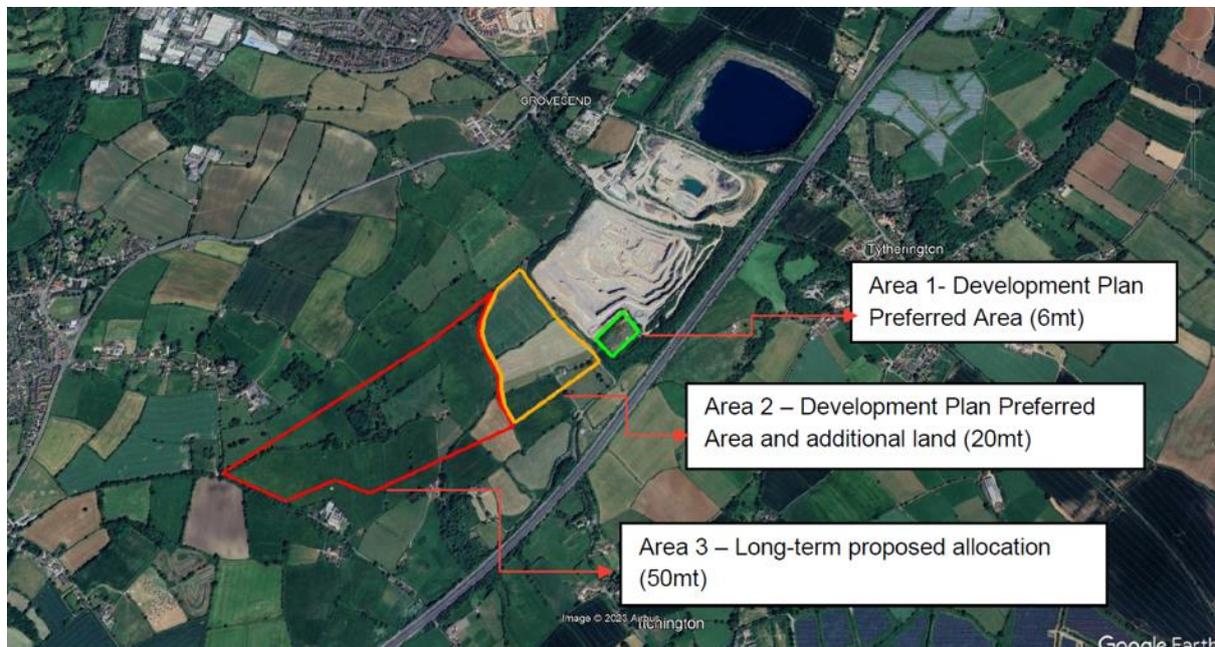
- JR said the resident's day had been rescheduled due to Network Rail line possession and the works being carried out by them within the quarry. She said it had been postponed to Saturday 27th April 2024 and it would be a ticketed event.

3. Environmental, landscape and biodiversity update

- AD advised that trees had been planted along Itchington Road. JR added the remainder of the edge protection had been left for wildflower colonisation.
- AD advised that permanent restoration of level 1 had started using soil from the soil store field and tree planting.
- AD said he had been in talks with National Highways as they had grown three million trees but had no space. He said he was thinking if we would have space to house some, but with the work Heidelberg are doing would not have enough land to do it.
- AD said a tree inspector had visited recently to survey parish trees and the gut feeling was, there wasn't anything particularly critical.
- AD said some places have bad Ash Dieback, particularly on the Mendips but not around here.
- KS asked if at the next meeting some pictures of the planted trees we talked about on level 1 could be shown.

4. Land and mineral planning update

- TM showed a map of the quarry and advised of the preferred areas of extraction.



- TM said due to the local development plan being delayed, Heidelberg are looking at an alternative. Instead of using the northern section of the preferred area, which runs to the Jubilee Way, which has a number of constraints. (highlighted in amber). They will look to stay in the confines of the quarry and the soil store to ensure a comprehensive scheme for the wider area can be developed and considered. (Highlighted in green)

- TM said there is still three million tonnes of material in the quarry floor, which we do not have planning permission for at present, but we have submitted a scoping document to consider this alongside the three million tonnes that exists within the soil store as part of a single submission for consideration. This will then go to consultation, and we will be looking at submitting a pre-planning application by the end of quarter one next year.
- MB asked if we could have some more detail by the April 2024 liaison meeting?
- TM said we would have information before then, we can show what we plan before it's submitted.
- MB said at the January 2024 liaison meeting we may have some more information.
- TM said the mineral plan comes up to Jubilee Way, which we would have a 10-15 meter stand off from that. It would be a difficult working pit, but not impossible. We have drilled this area (in the amber box) and there is mineral there.
- LS said there are a lot of public rights of way in this area.
- TM agreed it had been challenging mapping out the plan.
- KS said in previous meetings we discussed works are being subject to approval by Heidelberg. Is this the case in this situation?
- MB said from a planning and future mineral plans point of view, Heidelberg would want to obtain planning permission to fulfil its long-term strategy of supplying materials via rail to parts of the country other than the immediate local area. However, it's yearly production capacity would be based on its commercial and practical requirements. This may be with a static plant, but this would be subject to a funding position by the parent company. This would be a different decision to supporting reserves and currently is not on the list of projects for the next 2/3 years that would be funded. This of course is always subject to review.
- JL indicated he would be happy to attend meetings regarding the mineral plan in the future.
- At this point CB left the meeting due to other responsibilities.

5. AOB

- JG raised a question about funding a project in Alveston to build a new skate park, and said he felt this would not just be used by the residents of Alveston, but that of Tytherington and Thornbury as well.
- MB said he was already aware of the request and Heidelberg had done something similar in Cheddar, where they donated the Asphalt for the pump track. He said it's something we would like to be involved with.
- JS said that planning permission wasn't required, as the project was just to update what was already there and make it safe.

- MB said Heidelberg have a budget for community donations, we will have to apply centrally for this once we know how much material will be required to complete the job.
- MB went on to explain the criteria Heidelberg require applicants to meet to gain donations. He said beneficiaries within a three-mile radius of the quarry and focus on initiatives supporting or promoting the following:

Education, skills, and wellbeing
Protecting/enhancing the environment
Supporting biodiversity and sustainability
Promoting the community and heritage of the area

- JR asked when was the intention to start the work on the skate park?
- JG said next year towards springtime, second quarter.
- MB said if there is no other business, 25th January 2024 is the next meeting, and thanked everyone for coming.

Contact details

Email: tytheringtonquarryenquiries@uk.heidelbergmaterials.com or call us on our freephone number 0800 160 1321

Tytherington Community Web page is
www.communities.heidelbergmaterials.co.uk/en/sites/tytherington-quarry

Heidelberg Careers
www.careers.heidelbergmaterials.co.uk/en

Summary of Actions

1. AD to look at the area at the rear of the quarry that needs tidying.
2. JR to speak to Asphalt about tar spots appearing on vehicle and windows on a couple of occasions since the last meeting.
3. AD to get pictures of the restoration and tree planting on level one for the next meeting.
4. TM to show copy of planning application at next meeting.

Proposed dates for next 4 meetings

Thursday 25th January 2024 17:30
Thursday 25th April 2024 17:30
Thursday 25th July 2024 17:30
Thursday 24th October 2024 17:30

[ENDS]