

**Tytherington Quarry
Community Liaison Group Meeting
27th July 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
- Jenna Roberts (JR) Hanson Aggregates, Tytherington quarry unit manager
- Michelle Beasley (MMB) Hanson Aggregates, secretariat
- Andy Duncan (AD) Hanson principal landscape manager
- Trystan Mabbitt (TM) Hanson consenting & development manager
- Samantha Stagg (SJS) (Acting chair) James Reed public relations (Hanson's PR agency)

APOLOGIES AND MEMBERS ABSENT:

- Simon Ford (SF) South Gloucestershire Council Planning and Minerals Dept
- Neil Higgs (NH) South Gloucestershire Council (EHO)
- Lindsay Saunders (LS) SGC PROW Officer
- John Graham (JG) Alveston Parish Council
- Paul Chapman (PC) Iron Acton Parish Council
- Mike Brown (MB) Hanson Aggregates, southwest area operations manager
- Chris Bloor (CB) Thornbury Town Council

AGENDA FOR TYTHERINGTON QUARRY COMMUNITY LIAISON MEETING

1. **Welcome and introduction** - Chair Samantha Stagg (SS)
 - Review of previous minutes
 - Update on outstanding actions

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

3. **Forthcoming company rebrand** – Trystan Mabbitt (TM)

4. **Environmental, landscape and biodiversity update** – Andy Duncan (AD)

5. **Land and mineral planning update** – Trystan Mabbitt (TM)

6. **AOBs**

7. **Date for future meetings**

MEETING MINUTES

1. Welcome and Chair introduction

- SS introduced herself and welcomed attendees to the meeting. She explained that MB was away from the business for a few days and so she was standing in as chair.
- SS asked if anyone had any feedback on the previous meeting's minutes, all present were happy to approve with no changes to be made. MMB to upload approved minutes to the Tytherington community web page www.hanson-communities.co.uk/en/sites/tytherington-quarry
- SS went through the actions from the previous meeting.
 - 1) *SS to update SF email address* **Done**
 - 2) *MMB to make amendment to January approved minutes and upload to community page.* **Done**
 - 3) *JR to report monitoring of the next blast on level 4/5.* **Will cover in agenda**
 - 4) *JR to give an update to the attendees if and when there will be road disruption due to the HV work being done.* **Will cover in agenda**
 - 5) *TM to check reserve at The Slad* **TM waiting confirmation**
 - 6) *MB to give update on purchase of recycling company at next meeting.* **No update as yet**
 - 7) *SS to update BE email address to clerk@thornburytc.* **Done**
 - 8) *Update all if there will be road disruptions when the new HV station is upgraded.* **Will cover in agenda**

2. Tytherington operations

- JR advised that Tytherington quarry was producing to target, with 60% of material transported by rail so far this year.
- JR said level 5 had now opened and we are no longer producing on level 1 (only load and haul). Crushing is on level 2,4 and 5 and the new on-site haul-road is being used to allow for more efficient haul.
- KS asked if the quarrying is in sequence.
- JR replied we are not currently crushing on level 3 and have been mainly processing on level 2, but we will be back down on level 4 in a few weeks. There is no operation on level 1 as it's too small to crush at the face with machinery.
- HJ asked how the quarry was coping with the huge amount of rainfall we've recently had.
- JR said no issues currently, a generator has been working at pumping.

Quarry Blasting

- JR advised of currently blasting on levels 0-4.
- 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 April – July 2023

Highest: 6.45 mm/s
Lowest: 0.75 mm/s
Average: 3.94 mm/s

AOP

Highest: 131 dB
Lowest: 121 dB
Average: 124 dB

West Street January – July 2023

Highest: 8.4 mm/s
Lowest: 0.95 mm/s
Average: 3.6 mm/s

AOP

Highest: 127 dB
Lowest: 103 dB
Average: 116 dB

- SS asked if AOP is seasonal.
- JR replied not that we’ve noticed. Wind carries noise and low cloud has an impact. We may change blast times or cancel a blast if there are thunder storms. We can’t have live shots with static in the air, and we need to ensure there are no unintended initiations.
- JR advised that there were no blasts monitored above the 95% 9 mm/s limit since the last liaison meeting. The design of the blasts have also been adapted, as discussed in the previous meeting.
- JR said the highest reading of 8.4 mm/s on West Street on 29th June was due to losing 11 blasting holes on the front row during loading because of bad ground and ground water rising up. The holes became unsafe to load so were stopped. This increased the burden significantly, resulting in higher vibration. Learnings are taken from every blast, to ensure continued improvement.
- JR said we’ve not had any readings above the regulatory limit. The highest we’ve had is 8.4 mm/s PPV which was at West Street. Negative feedback received from Tytherington village residents can often be linked back to blasts on levels 4-5. This is because we are lower in the quarry and on a similar geological plane to the village, so people are noticing the blast vibration more, whereas when blasting higher up, it is not noticed as much.
- JR said the line highlighted in red, shows the highest PPV reading we’ve had on 3rd April 2023. This is what has prompted us to change the blasting specification and the reason that from 9th May 2023 the vibrations have been much lower.

- KS asked if there will be a stall at the open day that explains the blasting procedure and thought also an information board would help.
- JR replied yes, we are inviting EPC who will have a stand.
- SS asked KS if he meant should we organise EPC to give talks during the day.
- KS replied yes, a talk or an info board would be good.
- JR said it was a good idea and would look at preparing something.

Level 4/5	Slad mm/s	West Street mm/s
21.03.2023	5.85	3.65
03.04.2023	10.50	7.85
09.05.2023	3.70	1.90
30.06.2023	6.40	8.40
25.07.2023	4.45	4.95

HV works update

- JR advised the traffic lights were in situ on Tytherington road longer than Hanson was initially informed. This was due to a National Grid (NG) issue on a national scale with cable laying.
- JR said the quarry had experienced 5 power cuts since 2nd June 2023 and ask if any residents had experienced the same. She said she hadn't received any calls from residents.
- SS asked how long the power cuts lasted.
- JR replied the longest was 6 hours, with some being just 15 minutes. The quarry could probably cope for 2-3 hours without power, but the asphalt plant couldn't as they can't allow the bitumen to cool. She said NG told her it was caused by third party damage and nothing to do with the HV works.
- HJ said he had was not aware of power cuts in the village.
- JR said she understood that all the road works have now been completed.
- JR said the works within the quarry boundary have been unable to go ahead in July as planned, and other works for the project should be going ahead in September.

Rail update

- JR advised that nothing has changed since the last liaison meeting, we are still operating 22 services though the week, and still running 22 and 24 set wagons.
- JR advised Network Rail has possessions daily along the branch line for its on-going maintenance and repair programme.
- JR said was still having bi-weekly meetings with NWR regarding the branch line. The works it had hoped to be completed by June, have not yet finished.
- JR advised there is a NWR blockade starting 7th August to the end of October for 12 hour possessions, to enable work to be carried out. This means that no day trains will run, just the 3 x night services will continue.
- JR said there will also be a two-week period, TBC but possibly September, where there will be no services running. We are hoping the 5mph speed restrictions can then come off in some sections.
- AD asked if NWR ask us or tell us.
- JR said we work together; in this instance we met in the middle.
- JR said NWR is struggling getting permissions from GSC Highways to close certain roads, despite making the requests within the specified seven week notice period. This will impede NWR's ability to carry out the work.
- JR asked if any of the liaison meeting attendees could advise who NWR could speak to, as it has received refusal to close some sections of the highway. Ideally NWR need support from the council or highways.

Residents' day update

- JR advised she has had to be postpone the residents day until Saturday 27th April 2024 due to Network Rail maintenance work, which requires the rail line possession and blockade – detailed above.
- JR said the residents' day was going to be a ticketed event, with a morning and afternoon session. Possibly 11am-1pm and 1:30pm-4pm. She said a shuttle bus pick up points are being planned due to limited parking space on site.

Community giving / initiatives

- JR said Hanson were currently liaising with the parish council re development of a multi-use games area (MUGA) at Hardwicke Field.
- KS said "The Slad" feel a bit short changed when it comes to donations, but then again, we never ask.
- SS advised that Hanson does have protocols re charitable/community giving. It's approach is to prioritise groups making applications within a three-mile radius of the

quarry and to support requests that promote education, skills, and wellbeing, protecting/enhancing the environment and supporting biodiversity and sustainability and/or promoting the community and heritage of the area. Donations can come in the form of financial, volunteers or material.

- JR said there was talk of helping the football club extend the car park, but we've not heard of anything.
- HJ said there was going to be a meeting next week.
- Still talking about the football club car park, JR said re donations of material, she can donate aggregate but not asphalt. She said she could provide Asphalt at a good rate. Also, Hanson contracting may not be able to help, but we could work with one of our contractors to get a cost.
- HJ said we've had a lot of housing go through recently, which provides the council with a lot of funds, but this money can only be used for open spaces, playgrounds, and exercise. If the money is not used, it gets taken back.
- JR said requests for donations can be made on the Tytherington Quarry community page. www.hanson-communities.co.uk/en/sites/tytherington-quarry.
- SS said if you can make the request online for everything, then it's easier to keep track for social value tracking purposes.
- JR said all requests though the page go direct to her and are discussed on a case-by-case basis.
- KS said it was good to know, you can supply the material but not the labour.

3. Forth coming company rebrand

- TM advised that on 2nd October 2023, Hanson UK will rebrand to Heidelberg Materials. He said the change is part of a global initiative, with all operating territories becoming aligned with our parent company, which became Heidelberg Materials in September 2022.
- TM said you will start to see the name change on our lorries, PPE, web addresses and email addresses, but this does not change what we do, including our commitment to be a good neighbour and running our operations to the highest standards.
- TM said the aim is to become the first net zero company in our sector and we're making significant progress, evolving our products, our portfolio, and our services.
- TM said the new branding emphasises our commitment to drive down carbon emissions, by replacing the company car fleet with electric vehicles, developing zero carbon cement. Looking at the whole business from recycled aggregates, with in fill opportunities, nature reserves and renewables.
- KS asked if this would mean losing a UK Ltd company.
- TM replied it was just the branding that is changing.

- SS added the UK is one of the last to change.

4. Environmental, landscape and biodiversity update

- AD advised noxious weed spraying had been completed on Woodleaze soil stores, with grass and weeds sprayed along the newly planted Slad Field hedge behind the weighbridge.
- AD advised that 25 container-grown hawthorn trees had been planted to in-fill Itchington Road hedge gap, below the pylon and 240 native broadleaved trees and shrubs had been planted along Woodleaze level 0 edge protections, behind Itchington Road hedge, using cell-grown stock. The remainder of the edge protection is to be left for wildflower colonisation and Orchid patch to be transplanted from the overburden store.
- AD said a forestry contractor may be able to complete thinning of Woodleaze M5 screenbank plantation in proximity to 11KV overhead lines in the next couple of months.
- AD advised that Woodleaze level 1 bench preparation and placement of overburden and soils was imminent, and will be seeded with grass and wildflower mix, then tree groups will be planted in the winter.
- KS said he felt this is subject should also be highlighted at the open day, to point out all the good work you're doing.
- JR said Andy and Senior Landscape Architect Alex Hemming, had confirmed they both would be able to attend with information boards and will be on hand to do talks.

5. Land and mineral planning update

Site security

- JR advised that Hanson are aware of the planning permission that had been put in along our boundary on the Slad, and Hanson has submitted a rejection notice to the council.
- TM said he understood the planning permission for residential properties had been withdrawn from South Gloucester Council.
- KS said it would make a nice amenity area for the Slad community and its was a shame that it was privately owned. He went on to say the residents had been advised the planning permission had been withdrawn, but that's not to say it'll be submitted again.
- KS the bit in the picture that going into a point could do with tidying up.
- AD asked if he was talking about a scruffy looking hedge.
- JR asked or do you mean litter, as we've been down there recently.
- KS said the side where the new houses have been built looks nice but the boundary to the quarry gate needs some attention.

- AD asked if Hanson had erected a fence to the boundary.
- JR said she would go and have a look; she thought the trees were the boundary.
- KS said he would be happy to go with JR to look together.



- AD confirmed the discussion was about the corner point between the boundary and the private land.
- HJ said this could be a wildlife haven.
- AD said it's something we could look at, wouldn't want to disturb wildlife, but may be able to do something.
- TM advised permission for new static plant had been approved by South Gloucester Council and parent company Heidelberg Materials were supportive of a multi-million pounds proposal, which it is expected to make the final investment decision next year.
- TM showed a map of the quarry, and advised the blue line represented Hanson's current extraction boundary.



- TM said working to the latest ROMP we were looking at the bottom left-hand corner on the local minerals plan, to be the preferred area of extraction, but we've not got to that point. The new mineral plan includes of representations to expand the quarry in coming years, as set out in the plan.
- TM went on to say in the past 12 to 18 months work has been ongoing to assess mineral reserves in the preferred area (highlighted in green) and beyond to see if there is a mineral reserve there, albeit not something that quite aligns to that of the adopted plan at present.
- TM said we'll be surveying and looking at working within the confines of the existing quarry and soil store which will allow for three years of reserve, which will give time for the new mineral plan to catch up.
- TM said the Southwest extension of the mineral plan as it stands would require the removal of Itchington Road, which would cause an infrastructure issue and be disruptive, so Hanson are looking at alternatives to avoid this, and utilise the road as a green corridor, with improved links and facilities for cyclists, as well as housing the infrastructure of electricity, water and comms within.
- KS asked if the tenant on the land is kept up to date of Hanson's intentions.
- TM replied yes, monthly, quarterly, and whenever something new arises.
- AD said we go onto the land to drill to see if there is mineral there.
- TM said obviously if there is no mineral, we won't go there. We are open and transparent with the farmers and landowners we speak to.
- HJ asked if the pylon caused a problem still.
- TM said it can be worked as a constraint.
- KS asked if it would be the preference to take out the road.

- TM said no, we would go under it or create a crossing.
- KS asked what was the status of the road, is it a byway or was it adopted?
- TM replied it was on a list of things to find out.
- TM said he would create a slide for the next meeting of how it would look.
- KS said, so in the meantime you are going to make the most of what's on this side of the fence, to which TM replied absolutely.
- SS asked how long it would take to make changes to the mineral plan.
- JL said they were keen to get the local plan out asap.
- SS asked TM what the timings were, to which he replied, soil store by the end of this month, internal and local authority 2-3 months with consultation with locals to advise plans.
- JL arrived late to the meeting due to it being in the diary at the wrong time.
- SS recapped what had been discussed already for JL's benefit.
- SS advised the next meeting would be Thursday 26th October at 17:30pm.
- SS asked KS if he could mention to the residents about the open day being postponed and advised we could put it on the website and tell the attendees.

6. **AOB**

- JR said Network Rail are struggling to get crossing closed for they work they need to complete, she said to JL do you know anyone within SGC that can help with this?
- JL said can you send me an email and I'll get details for you; I can put everyone in touch with each other.
- JL said he had not received as many complaints recently about the rail.
- JR said she had received complaints and had advised Network Rail of the pressure we are being put under due to the works. They are doing a lot of work at the moment and are on site daily.
- SS asked JL if there was anyone else, we should invite to the resident open day in April next year.
- JL replied yes there are a couple of people that could be invited.

Contact details

Email: tytheringtonquarryenquiries@hanson.biz or call us on our freephone number 0800 160 1321

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

Hanson Careers
www.hanson-careers.co.uk

Summary of Actions

1. MMB to upload approved minutes from last meeting.
2. TM to confirm how much reserve is at the Slad.
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.
5. TM to find out status of road.
6. TM to get a slide for the next meeting of how the plans look for the road.
7. KS to advise residents about the open day being postponed.
8. JR to email JL to ask for contacts to help get some crossings closed for NWR.
9. JL to email SS details of who else should be invited to the resident day in April 2024.

Proposed dates for next 4 meetings

Thursday 26th October 2023 17:30
Thursday 25th January 2024 17:30
Thursday 25th April 2024 17:30
Thursday 25th July 2024 17:30

[ENDS]