

Update

Community Consultative Committee – Hanson Tweed Sand Plant

Date: August 2020

Location: Not Applicable due to COVID-19 restrictions

Distribution: Via Email

Sent to: John Griffin Chairperson

David Ross Community Member
Karen Ross Community Member
Felicia Cecil Community Member
Marian Gardner Community Member
David Oxenham Tweed Shire Council

Phil Cole Hanson Supply Chain Manager Aggregates NR

Justin MunroHanson Tweed Sand ManagerMurray GrahamHanson Development ManagerNick DennisHanson Operations Support

Item Discussion Point

1.0 Welcome

1.1 Introduction

- Due to COVID-19 restrictions the biannual Hanson Tweed Sand Plant (TSP) Community Consultative Committee (CCC) meeting scheduled for Friday 14 August has been postponed to a date to be determined.
 In the meantime, this update has been prepared and distributed to CCC members, who are requested to review this summary and respond via email with any questions or concerns.
- Any additional questions or feedback will be included in this update prior to finalising and distribution to CCC members and the NSW Department of Planning, Industry and Environment.
 - o No additional issues or concerns raised post review.
- The ability to undertake future CCC meetings will be reviewed in line with COVID-19 requirements.
- Hanson apologises for any inconvenience this may cause for CCC members.
- Hanson also welcomes Marian Gardner to the CCC after her confirmation to the committee.

2.0 Previous Meeting

- 2.1 Summary & confirmation of previous minutes.
 - Hanson confirms Justin Munro as the new manager of TSP, he will now assume all responsibilities previously held by John McQueen.

2.2 Business arising from previous minutes

- Previous minutes from the meeting held 7 February 2020 were distributed to all CCC members.
- No issues have been raised via correspondence regarding previous minutes.

3.0 COVID-19

- 3.1 Business and operational impacts for COVID-19
 - Hanson has continued to operate as usual, with only minor interruptions to production.
 - Hanson has implemented additional safety measures for all operations nationally, and is regularly reviewing safety procedures in line with National recommendations.
 - Additional control measures have been accepted by the business as the new normal, in the event a positive
 test is recorded, contact tracing will be implemented and individuals will isolate as required.
 - TSP has implemented numerous COVID-19 safety measures including:
 - Restricted visitor access to the site.



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- Increased social distancing protocols, including the addition of a separate crib room for drivers, separating drivers from TSP staff.
- o Hygiene stations have been set up and regular cleaning has become routine.
- Drivers have been provided with hand-sanitiser and no-contact procedures have been implemented throughout the business.
- There have been no recorded cases to date in the Hanson Northern Region business.

4.0 Business Update

4.1 Tweed Sand business update

- All vessels have now been signed off and registered with the (AMSA) Australian Maritime Safety Authority for hydrodynamic stability, hull structure, UVI numbers and marine safety equipment.
- Hanson undertaken a computer system upgraded to prevent potential breach of conditions: exceeding loaded trucks leaving site.
 - Pre-loading truck trial was conducted and monitored to ensure that trucks were being ticketed with the correct times when pre-loaded. Trial was a success.
- The next attended noise monitoring assessment is to be conducted later this month.
- TSP is currently in the process of updating the traffic management plan. New jetty and pontoon have been
 installed and new pedestrian walking paths are in the process of being installed, making it safer for
 pedestrians walking around the plant with better pedestrian and HME segregation.

4.2 Notice of Modification (MOD1) Road Upgrade Works

- Hanson has completed necessary road upgrade works on Altona Rd and the Crescent St/Tweed Coast Rd
 intersection, plus all associated requirements to enable an increase from 10 to 18 truck movements per
 hour. Tweed Shire Council has approved the final roadworks.
- Hanson was also required to enter into agreement with neighbouring operation (Gales) to share costs of road upgrades and ongoing maintenance of Altona Rd.
 - Agreement not reached; referred to DPIE for resolution in Sep 2019 ... still awaiting determination.
- Hanson advised the Department on 8 May 2020 of our intention to commence despatching up to 18 laden trucks from the site in any hour as per Schedule 2 Condition 9.
- The Department subsequently provided an *Increased Trucking Limits Letter of Acknowledgement* on 12 June.

4.3 Redevelopment DA

- Hanson's plans to expand the operation to the west by encompassing all existing properties into one DA, with proposed life of 30 years (market driven) has been placed on hold due to COVID-19 impacts.
- DPIE Secretary's Environmental Assessment Requirements (SEARs) were issued on 17 Dec 2019, with subsequent environmental impact assessments commencing.
- This work is about to recommence, with the DA and EIS now likely to be submitted Q2 2021.
- An application to amend the EPL Conditions to reflect the site's Notice of Modification has been submitted to the EPA and is currently outstanding.

5.0 Reports / Operational Issues

5.1 Exceedance Notifications

- One high level Boundary Dust Deposition result was recorded at the southern monitoring location in April 2020.
 - The reading of 7g/m²/mth, was due to significant earthworks being undertaken by a neighbour in the immediate vicinity of the sample point.
 - This result was not reportable as the long term assessment criteria for deposited dust is 4g/m²/mth, averaged over a 12 month period. Current results fall well within this limit.
- Lake cyanobacteria is currently low, which is typical during cooler months, no exceedances noted.
- There have been no truck movement exceedances in the period since the last CCC.



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- o Internal systems have since been modified to better control truck movements during early mornings and after operational hours.
- Water quality monitoring undertaken in 18 June 2020 returned usual seasonal fluctuations with marginal exceedances for some analytes recorded. Long term median remains within the target range.
 - Results attributed to substantial earthworks undertaken on the neighbouring property which may have potentially impacted groundwater quality indicators.
 - The Department were notified; response received 14 July 2020 identifying no official enforcement actions on this occasion.
 - o Results have been made available to the public via the Hanson website.
- No Acid Sulphate Soils have been unearthed.

5.2 Rehabilitation and Conservation

- Rehab along the Southern and Western boundary has been significant. Additional weed and pest management has been undertaken internally, with nuisance species beginning to dieback.
- Natural revegetation throughout the riparian zones is beginning to occur.
- The Department's Biodiversity and Conservation Division (BCD) raised concerns regarding the rehabilitation and reporting at TSP. Concerns regarding weed and pest management, as well as species abundance were raised.
 - This matter has been addressed with DPIE and additional works undertaken to ensure suitable compliance.
 - James Warren and Associates (JWA) addressed the majority of these issues in a supplementary rehab monitoring report provided to BCD in May 2020.
 - The issues raised by BCD were discussed with the Department's compliance officers during a subsequent site inspection in June 2020.
 - o Additional weed management efforts were noted during the site visit.
 - Further details will be included in the site Annual Review due for submission to the Department before 30 Sep 2020.
- A study of fish abundance and macroinvertebrates was undertaken in July. Report and results are currently
 pending and will also be included in the Annual Review.

5.3 Additional Environmental Management Activity

 A stripping campaign was undertaken in July along the western batter gaining access to additional sand reserves, with no environmental impacts identified.

5.4 Health and Safety

 Occupational Hygiene monitoring and a Health Risk Assessment was undertaken in March by Consulting Hygienists. No significant occupational health and safety risks were identified.

5.5 Noise attenuation works

No additional works completed since last CCC.

6.0 General Business

6.1 Community Engagement

- TSP continues to support and assist the local Cudgen Surf Club and Nipper program.
- No community complaints have been received regarding TSP operations in 2020.
- All monitoring data and environmental records are now available via the Hanson website.

7.0 Close and Next Meeting

7.1 Frequency of CCC meetings

• Frequency to remain unchanged at 2 CCC meetings per year.

7.2 Format of CCC meetings

To be determined subject to COVID-19 restrictions.



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7.3 Date of next CCC meeting

• The next meeting is expected during November 2020, however this will be reviewed closer to the date.