

Update

Community Consultative Committee – Hanson Tweed Sand Plant

| Date: | October 2021 | |
|---------------|---------------------------|---|
| Location: | Not Applicable due to COV | ID-19 restrictions |
| Distribution: | Via Email | |
| Sent to: | John Griffin | Chairperson |
| | David Ross | Community Member |
| | Karen Ross | Community Member |
| | Felicia Cecil | Community Member |
| | Marion Gardner | Community Member |
| | David Oxenham | Tweed Shire Council |
| | Phil Cole | Hanson Supply Chain Manager Aggregates NR |
| | Justin Munro | Hanson Tweed Sand Manager |
| | Murray Graham | Hanson Development Manager |
| | Nick Dennis | Hanson Enviro Compliance & Planning Coordinator |

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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 November 2021 has been postponed. 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 for distribution to CCC members and the NSW Department of Planning, Industry and Environment.
 - The ability to undertake future CCC meetings will be reviewed inline with COVID-19 restrictions at that time.
 - Hanson apologises for any inconvenience this may cause for CCC members.

2.0 Previous Meeting

- 2.1 Summary & confirmation of previous minutes.
 - Hanson confirms the distribution of previous CCC meeting minutes, dated 13 May 2021.
- 2.2 Business arising from previous update.
 - No matters have been raised regarding previous CCC minutes.

3.0 Business Update

- 3.1 Business and operational impacts from COVID-19.
 - Border restrictions continue to be a challenge for daily operations.
 - Hanson has continued to operate from Tweed Sands with restricted capacity.
 - All personnel crossing the border into QLD have complied with QLD entry requirements to date.

3.2 Site operational works.

- Restorative sand blasting and painting has been completed on the wash plant.
- Traffic management and pedestrian access upgrades have continued since the last CCC meeting.
- Overburden stripping currently in progress, as per site development plan.
- Tree planting southern and southwest boundaries currently as per approved Rehabilitation & Landscape Management Plan.

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Discussion Point



3.3 Redevelopment DA.

- DA/EIS submitted to DPIE on 31 March 2021.
- Public/Private/Government responses to the DA/EIS received.
- Formal Response to Submissions currently being drafted, anticipate submission to DPIE on 25 October.
 - Includes discussions with Transport for NSW regarding proposed site access via Tweed Valley Way as opposed to the current Tweed Coast Road.

4.0 Reports / Operational Issues

- 4.1 Independent Environmental Audit 2021
 - As per Development Consent (DA 152-6-2005) MOD1, an extensive 3 yearly Independent Environmental Audit was undertaken by MRA Environmental, completed and submitted to DPIE in September 2021.
 - While the operation was found to be compliant with the majority of operating conditions, a number of administrative non-compliances, and low risk non-compliances were identified, including:
 - Failure to achieve compliance with all approval conditions.
 - Outside of hours truck movements (2019 & 2020) these had been reported to DPIE at the time.
 - Production volume reporting errors (due to change in DRG reporting processes).
 - Extractive boundary buffer zone non-compliances (currently under review).
 - Failure to undertake noise monitoring from the nearest sensitive receptor, where a noise agreement is not currently in place.
 - Error in reporting of flood storage capacity within Annual Review.
 - Notification of exceedances to EPA for events not classified as an event causing material harm.
 - Hanson is actively working to rectify these minor non-compliances.
 - All matters known to Hanson have previously been raised with the CCC during recent updates and meetings.
 - A copy of the MRA audit is publically available on the Hanson website.
- 4.2 2020-2021 Annual Report (Environmental)
 - The 2020-2021 AR was completed and submitted to relevant stakeholders by the 30 September due date.
 - Two low risk non-compliances were recorded against water quality monitoring outcomes, although results remain within historical values.
 - A copy of the 2020-2021 AR is publically available on the Hanson Website.
- 4.3 Exceedance Notifications
 - Two high level Boundary Dust Deposition results were recorded during July and August monitoring events:
 - o Both samples were contaminated by high levels of organic matter and insects.
 - Yearly average remains within target value at each sample point.
 - Some minor exceedances of water quality indicators recorded, although all remain within historical seasonal fluctuations (as noted in the 2020-2021 AR).
 - Lake cyanobacteria is currently low and should continue to improve as the lake expands and nutrient concentrations decrease, no exceedances noted.
 - No Acid Sulphate Soils have been unearthed.
- 4.4 Rehabilitation and Conservation
 - DPIE approved a Revised Rehabilitation & Landscape Management Plan in September 2021:
 - Rehabilitation stages were re-ordered to better align with current and proposed future sand extraction areas and extraction rates.
 - This involves stages 2 and 4 at the north and north-west of the current dredge lake moving from the original Medium Term rehabilitation timeframe, to the Long Term.
 - In return, stages 6 and 7 at the western extremity of the current dredge lake, originally part of the Long Term rehabilitation plan, have been brought forward to the Medium Term rehabilitation timeframe.



| Iter | n | | Discussion Point |
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| | | ٠ | Weed management and planting activities recently completed, approximately 700 additional native trees planted along the South and South-Eastern boundary. |
| | | • | Weed control works remain ongoing. |
| | 4.5 | He | ealth and Safety |
| | | • | Occupational Hygiene monitoring completed April 2021 (report received 19 May 2021): |
| | | | Results for Respirable Crystalline Silica (RCS) exposure remain at the limit of reporting (non- detection). |
| | | | • Similarly, results for Diesel Particulate Matter exposure remain at the limit of reporting (non-detection). |
| | | | Results for employee exposure to noise are elevated, however it is noted all workers wear suitable hearing protection where required. |
| 4 | 4.6 | No | bise Monitoring |
| | | • | Noise monitoring undertaken in October 2021, although outside the required quarterly frequency due to noise consultants being unable to access site due to border restrictions. |
| | | | Results remained consistent with previous monitoring events. |
| 5.0 | | Ge | neral Business |
| 5. | 5.1 | Сс | ommunity Engagement |
| | | • | Seeking to reinvigorate interest with the local high school for the Hanson Young Driver Safety Program, and will also look into the potential for collaborating with other school safety programs. |
| | | • | No community complaints have been received regarding TSP operations in 2021 YTD. |
| | | • | All monitoring data and environmental records are now publicly available via the Hanson website. |
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6.0 Close and Next Meeting

- 6.1 Frequency of CCC meetings
 - Frequency to remain unchanged at 2 CCC meetings per year.

6.2 Format of CCC meetings and Date of next meeting

• To be determined subject to COVID-19 restrictions.