

# Update

## Community Consultative Committee – Hanson Tweed Sand Plant

<b>Date:</b>	<b>November 2020</b>	
<b>Location:</b>	Not Applicable due to COVID-19 restrictions	
<b>Distribution:</b>	<b>Via Email</b>	
<b>Sent to:</b>	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 Munro	Hanson Tweed Sand Manager
	Murray Graham	Hanson Development Manager
	Nick Dennis	Hanson Operations Support

Item	Discussion Point
<b>1.0 Welcome</b>	
1.1 Introduction	<ul style="list-style-type: none"> <li>Due to COVID-19 restrictions the biannual Hanson Tweed Sand Plant (TSP) Community Consultative Committee (CCC) meeting scheduled for November 2020 has been postponed to a date yet 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.</li> <li>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.</li> <li>The ability to undertake future CCC meetings will be reviewed in line with COVID-19 restrictions at that time.</li> <li>Hanson apologises for any inconvenience this may cause for CCC members.</li> </ul>
<b>2.0 Previous Meeting</b>	
2.1 Summary & confirmation of previous minutes.	<ul style="list-style-type: none"> <li>Hanson confirms the distribution of CCC Update August 2020, released 11 August 2020.</li> </ul>
2.2 Business arising from previous update	<ul style="list-style-type: none"> <li>No issues have been raised via correspondence regarding CCC Update August 2020.</li> </ul>
<b>3.0 COVID-19</b>	
3.1 Business and operational impacts from COVID-19	<ul style="list-style-type: none"> <li>Hanson has continued to operate as usual, with only minor interruptions to production.</li> <li>Hanson has implemented additional safety measures for all operations nationally and is regularly reviewing safety procedures in line with National and State recommendations.</li> <li>TSP has implemented numerous COVID-19 safety measures including:               <ul style="list-style-type: none"> <li>Restricted visitor access to the site.</li> <li>Increased social distancing protocols.</li> <li>Hygiene stations have been set up and regular cleaning has become routine.</li> <li>Drivers have been provided with hand-sanitiser and no-contact procedures have been followed throughout the business.</li> <li>Separate drivers lunch room constructed, to assist with social distancing.</li> </ul> </li> </ul>

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	<ul style="list-style-type: none"> <li>There have been no recorded cases to date in the Hanson Northern Region business.</li> </ul>
<b>4.0 Business Update</b>	
4.1 Tweed Sand business update	<ul style="list-style-type: none"> <li>Basically business as usual, with no new initiatives or significant changes to the operation since the previous CCC update.</li> </ul>
4.2 Notice of Modification (MOD1) Road Upgrade Works	<ul style="list-style-type: none"> <li>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.</li> <li>Hanson was also required to enter into agreement with neighbouring operation (Gales) to share costs of road upgrades and ongoing maintenance of Altona Rd.</li> <li>Agreement not reached; referred to DPIE for resolution in Sep 2019 ... still awaiting determination.</li> <li>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.</li> <li>The Department subsequently provided an <i>Increased Trucking Limits – Letter of Acknowledgement</i> on 12 June.</li> </ul>
4.3 Redevelopment DA	<ul style="list-style-type: none"> <li>Hanson 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.</li> <li>DPIE Secretary’s Environmental Assessment Requirements (SEARs) were issued on 17 Dec 2019, with subsequent environmental impact assessments commencing.</li> <li>Impact Assessments for DA/EIS were put on hold due to COVID-19, but have now recommenced with the DA and EIS likely to be submitted Q2 2021.</li> <li>A Development Assessment Panel (DAP) meeting is scheduled with Tweed Council officers on 2 December to discuss the proposal.</li> <li>NSW EPA has amended the site EPL Conditions to better reflect Notice of Modification conditions and current legislation.</li> </ul>
4.4 2019-2020 Annual Report (Environmental)	<ul style="list-style-type: none"> <li>The 2019-2020 AR was completed and submitted to relevant stakeholders on 30 September 2020.</li> <li>DPIE requested a couple of minor amendments to the report, plus noted additional reporting requirements for inclusion in the 2020-2021 AR.</li> <li>BCD also responded with recommendations for a number of issues to be addressed in the next rehab monitoring report. BCD also visited the site on 26 October 2020, as detailed below at item 5.2.</li> <li>Once finalised, the updated AR will be uploaded to the Hanson website for public access.</li> </ul>
<b>5.0 Reports / Operational Issues</b>	
5.1 Exceedance Notifications	<ul style="list-style-type: none"> <li>Two high level Boundary Dust Deposition results were recorded in the southern and south-western monitoring locations: <ul style="list-style-type: none"> <li>A reading of 18g/m<sup>2</sup>/mth was recorded in August at the southern sample point. This was attributed to a moderate amount of unidentified organic matter, and large insect contamination.</li> <li>A reading of 6.2g/m<sup>2</sup>/mth was recorded in September at the south-western sample point. This was attributed to a large amount of unidentified organic matter.</li> <li>These results were not reportable as the long-term assessment criteria for deposited dust is 4g/m<sup>2</sup>/mth, averaged over a 12-month period. The rolling average currently falls well within this limit.</li> </ul> </li> <li>Lake cyanobacteria is currently low and should continue to improve as the lake expands and nutrient concentrations decrease, no exceedances noted.</li> <li>There have been no truck movement exceedances in the period since the last CCC.</li> </ul>

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	<ul style="list-style-type: none"> <li>No Acid Sulphate Soils have been unearthed.</li> </ul>
5.2 Rehabilitation and Conservation	<ul style="list-style-type: none"> <li>DPIE Biodiversity and Conservation Division (BCD) attended TSP on Monday 26 October 2020 following review of the 2019-2020 Annual Review and to revisit issues raised during a previous inspection.</li> <li>BCD noted that many of the issues previously raised had been satisfactorily addressed, however some minor issues require attention in the subsequent reporting period. These include:               <ul style="list-style-type: none"> <li>Additional reporting for wetland areas not previously included in rehabilitation reports.</li> <li>Additional information required regarding quadrat and transect monitoring methods.</li> <li>Additional reporting requirements for aquatic weed control and vertebrate pest abundance.</li> </ul> </li> <li>Additional weed management efforts were noted during the site visit.</li> <li>Nuisance species are showing a continual reduction enabling natural revegetation throughout the riparian zones.</li> </ul>
5.3 Health and Safety	<ul style="list-style-type: none"> <li>A Respirable Dust Management Plan (RDMP) has been developed for TSP committing the operation to ongoing management of Respirable Dust hazards associated with silica sand processing.</li> <li>The RDMP was developed in conjunction with the Health Risk Assessment undertaken by consulting hygienists in March 2020.</li> </ul>
5.4 Noise Monitoring	<ul style="list-style-type: none"> <li>Noise monitoring was undertaken in September 2020 by external consultants.</li> <li>Concerns were raised regarding noise impacts and background interference from external sources.</li> <li>Background noise levels were measured to be significantly higher than those used to determine current Noise Criteria license conditions. The increased background levels are seen to be impacting ambient noise in the area.</li> </ul>
5.5 Resource Regulator Improvement Notices	<ul style="list-style-type: none"> <li>A site inspection was undertaken by the Mines Inspectorate on 8 September 2020. Five improvement notices were issued to TSP following the inspection, including:               <ul style="list-style-type: none"> <li>Improvement notice for the Traffic Management Plan and its supporting Risk Assessment.</li> <li>Improvement notice for the Mechanical Engineering Control Plan and its supporting Risk Assessment.</li> <li>Improvement notice for the Electrical Engineering Control Plan and its supporting Risk Assessment.</li> <li>Improvement notice for the Airborne Contaminants Management Plan and Health Control Plan.</li> <li>Improvement notice for the Daily Mobile Equipment Checklist.</li> </ul> </li> <li>TSP is required to rectify these issues before 18 December 2020, with considerable progress currently being made.</li> </ul>
<b>6.0 General Business</b>	
6.1 Community Engagement	<ul style="list-style-type: none"> <li>TSP continues to support and assist the local Cudgen Surf Club and Nipper program.</li> <li>No community complaints have been received regarding TSP operations in 2020.</li> <li>All monitoring data and environmental records are now available via the Hanson website.</li> </ul>
<b>7.0 Close and Next Meeting</b>	
7.1 Frequency of CCC meetings	<ul style="list-style-type: none"> <li>Frequency to remain unchanged at 2 CCC meetings per year.</li> </ul>
7.2 Format of CCC meetings	<ul style="list-style-type: none"> <li>To be determined subject to COVID-19 restrictions.</li> </ul>
7.3 Date of next CCC meeting	<ul style="list-style-type: none"> <li>The next meeting is expected during March 2021; however, this will be reviewed closer to the date.</li> </ul>

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<b>Item</b>	<b>Discussion Point</b>
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