

Minutes

Community Consultative Committee Meeting – Hanson Tweed Sand Plant

Date:	Friday 17 February 2023	
Location:	Hanson Tweed Sand Plant, Altona Rd (Off Crescent Street), Cudgen, NSW 4287	
Start Time:	09:07AM	
Attendees:	Michael Ulph (MU)	Chairperson
	David Ross (DR)	Community Member
	Felicia Cecil (FC)	Community Member
	David Oxenham (DO)	Tweed Shire Council
	Justin Munro (JM)	Hanson Tweed Sand Plant Manager
	Nick Dennis (ND)	Hanson Sustainability & Planning Lead
Apologies:	Phil Cole (PC)	Hanson Supply Chain Manager Aggregates
	Kenny Wong (KW)	Hanson Development Manager
	Marion Gardner (MGa)	Community Member

Item	Discussion Point	Person Responsible
1.0	Welcome	
1.1	Introduction <ul style="list-style-type: none"> Acknowledgement of country and traditional owners of Bundjalung country. Welcome and introduction of CCC members. Declaration of pecuniary interests. 	MU / All
1.2	Apologies <ul style="list-style-type: none"> CCC was advised of persons unable to attend: <ul style="list-style-type: none"> Phil Cole, Kenny Wong, Marion Gardner. 	MU
2.0	Previous Meeting	
2.1	Summary and confirmation of previous minutes <ul style="list-style-type: none"> All members provided with previous CCC update dated 1 July 2022. Confirmation of previous minutes – moved by DR and seconded by FC. 	MU
2.2	Business arising from previous minutes <ul style="list-style-type: none"> Nil comment from CCC regarding business arising from previous update. The CCC agreed to undertake a site tour at the end of the meeting. 	MU
3.0	Business Update	
3.1	Tweed Sand Plant (TSP) business update <ul style="list-style-type: none"> Sand sales– shortage of sand in the SEQ market. <ul style="list-style-type: none"> Market strong in SEQ, high volumes and competitive pricing. Hanson has restricted supply volumes to external customers. Q: What percent goes locally. A: Probably 35-40% - up to Burleigh Heads, and south to Byron and Ballina. Tier 1 customers have to be prioritised due to lack of supply. <p>Q: Where are you up to in relation to your licence limits? A: Half way – we extract about 220,000 tonnes per year and are licenced for 500,000 tonnes. But we are also running out, and we'll mention the (expansion DA later).</p>	JM / ND

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	<ul style="list-style-type: none"> • The cost of goods is stabilising but availability, fuel is still impacting the bottom line. Everyone is impacted. • Availability of contractors improving however still restricted. Hanson is currently struggling with recruitment and retention as the employment market is volatile. The business is undertaking driver recruitment drives and recruitment events but is still impacted. <ul style="list-style-type: none"> ○ Large push for female drivers. We recently hired a number of new female drivers to be trained in agi and tipper operations. 	
3.2	<p data-bbox="225 584 783 618">Redevelopment Development Application (DA)</p> <ul style="list-style-type: none"> • Currently addressing concerns around traffic coming onto the highway and the proposed roundabout. <ul style="list-style-type: none"> ○ DO and FC agreed to the benefit of removing traffic from Altona and Cudgen roads. • Biodiversity and final landform are under negotiation – DPE to attend site mid-year (new assessment team) – concerns raised around the batter and final landform. • Flood modelling revised – there was concern that we attributed to flooding but this is not the case as we can hold and store water. <ul style="list-style-type: none"> ○ DO mentioned there is a new traffic movement contributions plan for the local network. ○ DO raised concern on flood water movement through the coastal flood plains and is generally concerned about the operational impact on flood water movement. ○ ND Mentioned the plan for a split in the lakes to break up waves etc. • Hanson expects a decision later this year – to be sent to Independent Planning Commission for review. • The Tea-tree lease has been discontinued – Hanson is now managing the parcel ad hoc. 	ND
4.0	Reports / Operational Issues	
4.1	<p data-bbox="225 1323 496 1357">Flood impact summary</p> <ul style="list-style-type: none"> • There were significant flooding impacts. Plant, and office were damaged, electrical infrastructure damaged, production ceased for one week. • Repairs to office, plant, and amenities is now complete. • MCC (Master Control Centre) room is still under repair and there are plans for a new one that is raised. • Immediate post flood environmental impacts include: <ul style="list-style-type: none"> ○ Increased mortality of recently planted rehab vegetation. ○ Additional planting and revegetation has been undertaken. 	JM / ND
4.2	<p data-bbox="225 1671 639 1704">Operational performance summary</p> <ul style="list-style-type: none"> • The limited availability of contractors has led Hanson to hire an additional full-time employee around two months ago. • The plant upgrade was completed before before Christmas, with cyclone towers replaced, and a new drainage pit on the lake side and tree side • There are issues with cemented sand deposits. The business is looking to trial a cutter head in coming weeks to break through this layer. • We have around a million or million and a half tonnes of sand left to extract, which is around three years worth, so we are hoping for approval of the DA. 	JM
4.3	<p data-bbox="225 1995 432 2029">Operational works</p> <ul style="list-style-type: none"> • Fencing works have been completed on the eastern boundary, and costs shared with the neighbour. 	JM

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	<ul style="list-style-type: none"> • A greenhouse has been installed to germinate native vegetation for use in rehabilitation activities around the site and for other sites • Pit floor drainage works are ongoing. • Stripping is to be undertaken along western boundary. • Mulching is ongoing, mulch has been supplied by a recently stripped quarry on the Gold Coast. • Dust suppression on haul road is nearing re-commissioning. • Geological Seismic Testing – a non-invasive survey was undertaken using geophone sensors to detect underground materials – including a layer of cementitious sand – a little like pumice. We are looking at trialling a new cutter head to try to get through it. Testing is complete and report has been compiled. If the new cutter works we may purchase an new electric dredge to upgrade the system. There would be several benefits to that. 	
4.4	<p>Regulator update</p> <ul style="list-style-type: none"> • JM, ND and others are to attend the NSW Small Mines Roadshow in Ballina on 14 March. • Mines Inspectorate audit – an improvement notice was given for insufficient documentation for Respirable Crystalline Silica (RCS) risk management. 	JM
4.5	<p>Environmental performance summary</p> <ul style="list-style-type: none"> • TSP performed well since the last update. • No Acid Sulphate Soils have been unearthed. • Cyanobacteria levels are currently elevated, however have dropped back to acceptable levels as temperatures reduce. • Dust monitoring has returned no exceedances for the year, however numerous samples have been considerably contaminated with insect and organic material. • Noise monitoring was completed in August & December 2022, and this confirmed compliance with Environment Protection Licence (EPL) and DA conditions. • Occupational Hygiene monitoring for Diesel Particulate Matter (DPM), Noise & Dust is scheduled for later this year. • Rehabilitation efforts continue <ul style="list-style-type: none"> ○ Additional weed management efforts were undertaken, and additional planting was completed with germination occurring in greenhouse. ○ Mulch has been spread to reduce weed ground cover. • Water quality monitoring undertaken during December 2022 identified the usual minor fluctuations of water quality parameters. <ul style="list-style-type: none"> ○ All elevated results remain within historical seasonal range. ○ All results notified to NSW DPE, and no remedial actions considered necessary. 	ND
5.0	General Business	
5.1	<p>Community engagement</p> <ul style="list-style-type: none"> • Hanson is developing a Community Engagement Strategy, which will guide future engagement activities. • TSP will continue to seek opportunities to engage further with the local community. • No community complaints have been received regarding TSP since the previous update. 	ND
5.2	<p>Other</p> <ul style="list-style-type: none"> • No known complaints or issues raised by broader community. • DR commented on general look of the operation, and was pleased with the overall presentation of the site at entry. 	ALL

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	<ul style="list-style-type: none"> FC commented that other major projects in the area were more concerning to the community than the TSP operation. MU raised discussion on the number of representatives in the CCC, Hanson would be happy to welcome more community representation if there are interested parties. 	
6.0	Close and Next Meeting	
6.1	Frequency of CCC meetings <ul style="list-style-type: none"> No change proposed to current frequency of two CCC meetings per year. 	MU
6.2	Format of CCC meetings <ul style="list-style-type: none"> No change to format of meetings. 	MU
6.3	Date of next CCC meeting <ul style="list-style-type: none"> 9am June 30th proposed 	MU
6.4	Site tour <ul style="list-style-type: none"> Site tour completed by JM, FC, MU, DR 	JM

Meeting closed at 10:45 am.

DRAFT