

Minutes

Community Consultative Committee Meeting – Hanson Tweed Sand Plant

Date:	Friday 1 July 2022	
Location:	Hanson Tweed Sand Plant, Altona Rd (off Crescent Street), Cudgen, NSW 4287	
Start Time:	09:00AM	
Attendees:	Michael Ulph (MU)	Chairperson
	David Ross (DR)	Community Member
	Felicia Cecil (FC)	Community Member
	Tim Mackney (TM)	Tweed Shire Council
	Justin Munro (JM)	Hanson Tweed Sand Plant Manager
	Phil Cole (PC)	Hanson Supply Chain Manager Aggregates
	Murray Graham (MG)	Hanson Development Manager
	Kenny Wong (KW)	Hanson Development Manager (Incoming)
	Nick Dennis (ND)	Hanson Sustainability & Planning Lead
Apologies:	Karen Ross (KR)	Community Member
	Marion Gardner (MGa)	Community Member
	David Oxenham (DO)	Tweed Shire Council

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. Introduction of new Chairperson Michael Ulph. Welcome and introduction of CCC members. Declaration of pecuniary interests. Introduction of Hanson representatives, including Kenny Wong replacing Murray Graham who is retiring end July. 	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"> Karen Ross, Marion Gardner, David Oxenham (delegated to Tim Mackney). 	MU
2.0	Previous Meeting	
2.1	Summary and confirmation of previous minutes (Business update in lieu of minutes. The previous meeting was not held due to Covid) <ul style="list-style-type: none"> All members provided with previous CCC update dated October 2021. Confirmation of previous update provided and accepted by all. 	MU
2.2	Business arising from previous minutes <ul style="list-style-type: none"> Nil comment from CCC regarding business arising from previous update. 	MU
3.0	Business Update	
3.1	Tweed Sand Plant (TSP) business update <ul style="list-style-type: none"> Significant flooding impacts. Business was interrupted for first 5 months of 2022 due to flooding and regular rainfall. 	JM / PC

Item	Discussion Point	Person Responsible
	<ul style="list-style-type: none"> Operationally, strong market, strong sales out of the operation. Sales projected to remain strong for the remainder of the year. Plant was sand blasted and painted at the beginning of the year, maintenance undertaken on the dredge and fuel storage tank. Issues encountered with dredging as development has encountered a cemented sand seam, looking at opportunities to cut through the cemented sands. Seismic exploration analysis planned to map extent of the cementitious seam, waiting for water levels to subside before proceeding. 	
3.2	<p>Redevelopment Development Application (DA)</p> <ul style="list-style-type: none"> DA/EIS submitted to Department of Planning, Industry and Environment (DPIE) on 31 March 2021. Includes expansion of site footprint, increased annual output, 24/7 operation, with access to/from west via a new roundabout on Tweed Valley Way off ramp. Public/Private/Government responses to the DA/EIS received after public exhibition period. Response to Submissions submitted 1 Nov 2021. Nov 2021, Department of Planning and Environment - Water (DPE-Water) raised further concerns around the issue of 'Maximum' water take required for the expansion. Feb 2022, NSW Biodiversity & Conservation Division requested additional information regarding rehabilitation, end use and offsets. Response submitted 28 Apr 2022. 3 Jun 2022, Teleconference held with DPE Water representatives to discuss their interpretation of 'water take' and licence requirements. Progress appears to be being made. 	MG
4.0	Reports / Operational Issues	
4.1	<p>Flood impact summary</p> <ul style="list-style-type: none"> Significant flooding impacts, plant and office damaged, electrical infrastructure damaged, production ceased for one week. Office building still under repair, Hanson considering options to flood proof the Motor Control Center (MCC) room and other infrastructure. Operational costs due to flooding reached \$350k, impacts from flooding continue to be felt as trades and contractors are difficult to secure. Hanson set up a <i>Go Fund Me</i> account to raise money for flood affected employees along the east coast. Immediate post flood environmental impacts include: <ul style="list-style-type: none"> Increased mortality of recently planted rehab vegetation. Hanson engaged G&S to undertake water quality monitoring to determine any immediate post flood impacts on water quality; monitoring results found: <ul style="list-style-type: none"> Increased values for turbidity, heavy metals, and organics in surface waters. Decreased pH, sodium, potassium, magnesium and chlorides in surface waters. Findings related to upstream farming runoff, which should not cause any significant long-term issues. FC asked about the fish. JM replied that the variety may have reduced however there are many fish still in the water. 	JM / ND

Item	Discussion Point	Person Responsible
4.2	<p>Operational performance summary</p> <ul style="list-style-type: none"> Limited availability of contractors and significant amount of weed management and flood recovery work has led Hanson to hire an additional full-time employee around two months ago. Employee is mostly responsible for site/property maintenance. 	JM
4.3	<p>Operational works</p> <ul style="list-style-type: none"> Fencing works completed, cost shared with neighbour. Greenhouse installed to germinate native vegetation for use in rehabilitation activities around the site. This will offset some of the rehabilitation lost in the flooding. 	JM
4.4	<p>Regulator update</p> <ul style="list-style-type: none"> JM and ND attended the NSW Environment Protection Authority (EPA) roadshow in Ballina on 7 June, basic overview of the Department's regulatory approach provided. Mines Inspectorate update - Inspectorate has indicated that they will be increasing the frequency of site audits and inspections (after reductions during Covid) with a focus on traffic management. 	JM
4.5	<p>2018-2021 Independent Environmental Audit summary</p> <ul style="list-style-type: none"> Independent Environmental Audit for operations during the 2018-2021 period was undertaken by MRA Environmental, starting July 2021 completed September 2021. Audit found TSP to be mostly compliant with consent conditions, however some minor non-compliances were identified. 10 administrative non-compliances and low risk non-compliances were identified: <ul style="list-style-type: none"> Various non-compliant truck movements, minor exceedance of extractive boundary, noise monitoring not undertaken in accordance with Noise Monitoring Plan, and other minor administrative non-compliances. All non-compliances were addressed internally and/or with the relevant regulator. MRA's audit report is publicly available on the Hanson website at https://www.hanson.com.au/media/7611/independent-environmental-audit-sep-2021.pdf 	ND
4.6	<p>Environmental performance summary</p> <ul style="list-style-type: none"> Despite flood impacts, TSP performed well since the last update. No Acid Sulphate Soils have been unearthed. Cyanobacteria levels were elevated during February and March, however have dropped back to acceptable levels as temperatures have dropped and nutrients reduced. Dust monitoring has returned no exceedances for the year, however numerous samples have been considerably contaminated or damaged by heavy rain. Noise monitoring completed in April 2022 confirmed compliance with Environment Protection Licence (EPL) and DA conditions. <ul style="list-style-type: none"> NSW EPA requested additional information regarding the report. This was supplied and we await the EPA response. Occupational Hygiene monitoring for Noise & Dust yet to be completed for 2022, however is scheduled for later this year. Rehabilitation efforts continue, TSP has engaged with JWA to revise the Rehabilitation Strategy to satisfy concerns raised by NSW DPE Biodiversity & Conservation officers: <ul style="list-style-type: none"> Additional weed management efforts to be implemented and additional staged planting will continue. 	ND

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	<ul style="list-style-type: none"> • Water quality monitoring undertaken during December 2021 and June 2022 identified the usual minor fluctuations of water quality parameters. <ul style="list-style-type: none"> ○ All elevated results remain within historical seasonal range. ○ Some post-flooding impacts were noted in June samples, however a significant improvement has been noted from the post flood assessment completed in March 2022. ○ All results notified to NSW DPE, and no remedial actions considered necessary. 	
5.0	General Business	
5.1	Community engagement <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. • Hanson supports the local Nippers, Cudgen surf club and the local school, and is interested in continuing the Young Driver Safety Program partnership with local high schools. • No community complaints have been received regarding TSP since the previous update. • FC suggested that the Kingscliff high school may be interested in planting plants grown in the new greenhouse. 	ND
5.2	Other <ul style="list-style-type: none"> • CCC congratulated and thanked Murray Graham for his service and wished him well in retirement. 	ALL
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"> • 16/17th February tentative date TBC. 	MU
6.4	Site tour <ul style="list-style-type: none"> • Postponed – A short (30 minute) site tour to be included in the next CCC meeting. 	JM

Meeting closed at 10:12 am.