

TINDA CREEK SAND PROJECT COMMUNITY CONSULTATIVE COMMITTEE MINUTES OF MEETING HELD "VIRTUALLY" VIA EMAIL TUESDAY 13 MAY 2021

	NAME	ORGANISATION
PRESENT	Lisa Andrews (LA)	Independent Chairperson
	Darryl Thiedeke (DT)	Hy-Tec – National Planning & Development Manager
	Michael Walton (MW)	Hy-Tec – Quarry Manager
	Jane Robinson (JR)	Putty Community Association delegate
	Brigitte Lewis (BL)	Community Representative
	Ray Campbell (RC)	Community Representative
	David Cilento (DC)	Hy-Tec – NSW General Manager
	Bruce Mansell (BM)	Community Representative
APOLOGIES	Nil	

*Due to a lack of numbers in being able to attend the meeting on site, the CCC was conducted remotely via email. The presentation was emailed to all CCC members who were requested to review the document and provide any questions/comments for incorporation into the minutes.

The subject presentation forms as an attachment to these minutes.

	1			
WELCOME &	The chair opened the meeting when the presentation was			
INTRODUCTIONS	sent on Tuesday 13 th May 2021 at 2.50pm.			
APOLOGIES	As above.			
DECLARATION OF	LA advised that she is an approved Independent			No changes
INTEREST	Chairperson with the Department of Planning and			to members'
	Environment, appointed by the Secretary to chair this CCC			previous
	and engaged by Hy-Tec.			declarations
BUSINESS ARISING	In accordance with the guidelines, the minutes from the previous meeting held on 12 th October 2020 were			
	finalised on 9 th November 2020 and emailed to members.			
	Action Items:			
			RESPONSIBILITY	
	1		MW (Heldover to next	
		monitoring data presentation to	meeting to enable	
		be provided at the next CCC.	maps to be shown to	
			members)	
CORRESPONDENCE	•	28/10/20 – Email to CCC members with the draft minutes for review		
	• 7/11/20 - Email to CCC members with the finalised minutes			
	• 9/11/20 – Letter to Ray Campbell with the same information			
	• 22/4/21 – Email to members with the Meeting Notice,			
	Agenda & Correspondence Report for this meeting.			
	• 22/4/21 – Letter to Ray Campbell with the same information.			
	• 2/5/21 - Email to members cancelling the onsite meeting			
	due to lack of numbers and advising that that the CCC will			
		be held remotely.		

	• 13/5/21 - Email to members with the presentation, inviting	
	members to review and provide and questions for response by the proponent.	
	19/5/21 – Email to DPIE with chair's CCC annual report for 2020-21.	
REPORT/PROJECT UPDATE		
(See attached presentation)	 The Summer of 2020 through to Autumn 2021 was a busier period with return to normal sales and production. Year to date budgeted sales volumes of sand production increasing across site. The site was closed to sales for a period of 7 business days in March 2021 due to flooding across the Hawkesbury River and associated regions. During this reporting period two complaints were received and investigated regarding truck movements on Putty Road – one truck was not quarry related. 	
	 Review of Sand Project Operations Above average rainfall was experienced in 2020 and year to date in 2021. This has led to normal flows of process water to wash sand and recycle water in our closed water circuit. Test bore holes level have risen in line with the rising water table after recent rains. 2019: 315mm rainfall 2020: 985.8mm 2021: YTD 379mm Average of past 15 years: 738mm per year 	Slide 2 (included rainfall graph)
	 <u>Gospers Mountain Bushfire & the Environment</u> The site has recovered well following the devastating 	Slide 3
	 Infrastructure damaged or lost in the fires has now largely been replaced. The site has replaced approximately 2km of boundary fencing and gates, with work carried out by a local fencing contractor. The surrounding native bushland has regenerated well. 	
	 Native Wildlife Project In order to protect its vulnerable wildlife Hy-Tec continue to work with the NSW Local Land Services and National Parks & Wildlife to manage the surrounding bushland and to control introduced species to the area. Successful pest animal control programs have been 	Slide 4
	 put in place by both the Local Land Services NSW and the National Parks and Wildlife service throughout October 2020 to April 2021. Corona/COVID 19 Impacts Stringent controls were put in place onsite for 	Slide 5

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• Government initiatives to boost recovery in the construction industry have been welcomed and are starting to flow through to the business.	
Site Health & Safety Throughout the October 2020 to April 2021 period there was one Lost Time Injury sustained onsite at the Tinda Creek Quarry. The injured employee lost 1 day off work due to a muscle injury to his knee.	Slide 6
Wellbeing Adbri continue to look for ways to improve the health and wellbeing of its people. Investing in employee assistance programs that support staff in areas such as mental and physical health, financial planning, relationship support and parenting.	Slide 7
 Ongoing Investment Hy-Tec have continued to invest in the business even though the 2019/2020/2021 period has been a challenging period. The new investment at Tinda Creek included: Komatsu 40t capacity haul truck in 2020 Komatsu WA480 Wheel Loader in 2020 Komatsu WA480 Wheel Loader in 2021 Local employment Ongoing training for employees 1 x new employee in 2020 Continue to purchase from local suppliers and utilise local contractors New Hybrid Excavator Reduces CO2 Emissions & Diesel usage at Tinda Creek Quarry In March 2021 Hy-Tec invested in a new, state-of-theart Komatsu BH365LC-3 hybrid excavator to replace an older diesel fossil fuelled machine. The new 38 tonne Komatsu excavator was commissioned at the quarry and uses an innovative electrical energy storing technology to supplement traditional diesel fuel use. The technology stores electrical energy created during the slew-braking process which is then stored in an on-board battery. The hybrid machines stores the energy created in the slewing motion which can be used to reduce fuel consumption resulting in a saving of up to 20%. Data gathered in March 2021 shows that the Hybrid excavator uses considerably less than the older diesel fossil fuel equivalent and over the course of a year, may deliver a reduction in fuel use of over 10,000 litres, which in turn reduces the emissions foot-print and fuel costs. This investment in machinery that will reduce fossil fuel consumption is another example of how Hy-Tec contribute to a sustainable future while working together with our suppliers and customers to build a better Australia. 	Slide 8

Correction Hawkesbury Post	Slide 9
"Thin end of the wedge" – if Freemans Reach sand quarry	
goes ahead, fears sand mining could spread"	
 goes ahead, fears sand mining could spread" Hy-Tec corrected the story released May 8th, 2021 in the Hawkesbury Post and online at its Facebook page. Hy-Tec Tinda Creek Quarry is regularly audited for compliance to its approved Development Consent conditions. The Tinda Creek Quarry Sales and dispatch is approved between the hours : 5 am to 10 pm, Monday to Friday 6 am to 3 pm, Saturday However Hy-Tec chooses to operate sales and dispatch between 5:00am and 4:00pm Monday to Friday and the occasional Saturday between 6am and midday dependent upon demand. The weighbridge computers are locked out for dispatch outside of approved hours. Trucks utilised at the Quarry for sand delivery travel daily between Sydney and the Tinda Creek Quarry, rarely via Putty, if at all. Putty Road continues to be a general access route for heavy haulage available to all the Sydney and Lower Hunter. As such, other trucks not related to the quarry utilise the road 24/7. Link to story: https://www.hawkesburypost.com.au/post/thineend-of-the-wedge-if-freemans-reach-sand-quarry-goes-ahead-fears-sand-mining-could-spread 	
Questions received from stakeholder group representative (Putty Community Association – Jane Robinson) Q: Does the Tinda creek site have access to bore water? If so how much water has been taken from the bores on a year by year basis over the period 2015 – 2021 and in 2021 YTD? A: Tinda Creek Quarry holds three Water Access Licences with Water NSW, largely only utilised in times of low rainfall as recently experienced. The table below shows the volume of water extracted per financial year reporting period. ML=Megalitres TINDA CREEK BORE WATER READING. Reporting Period ML 2015/2016 0.55 2016/2017 0.75	
	 "Thin end of the wedge" – if Freemans Reach sand quarry goes ahead, fears sand mining could spread" Hy-Tec corrected the story released May 8th, 2021 in the Hawkesbury Post and online at its Facebook page. Hy-Tec Tinda Creek Quarry is regularly audited for compliance to its approved Development Consent conditions. The Tinda Creek Quarry Sales and dispatch is approved between the hours : S am to 10 pm, Monday to Friday 6 am to 3 pm, Saturday However Hy-Tec chooses to operate sales and dispatch between 5:00am and 4:00pm Monday to Friday and the occasional Saturday between 6am and midday dependent upon demand. The weighbridge computers are locked out for dispatch outside of approved hours. Trucks utilised at the Quarry for sand delivery travel daily between Sydney and the Tinda Creek Quarry, rarely via Putty, if at all. Putty Road continues to be a general access route for heavy haulage available to all the Sydney and Lower Hunter. As such, other trucks not related to the quarry utilise the road 24/7. Link to story: https://www.hawkesburypost.com.au/post/thin-end-of-the-wedge-if-freemans-reach-sand-quarry-goes-ahead-fears-sand-mining-could-spread Questions received from stakeholder group representative (Putty Community Association – Jane Robinson) Q: Does the Tinda creek site have access to bore water? If so how much water has been taken from the bores on a year by year basis over the period 2015 – 2021 and in 2021 YTD? A: Tinda Creek Quarry holds three Water Access Licences with Water NSW, largely only utilised in times of low rainfall as recently experienced. The table below shows the volume of water extracted per financial year reporting period. ML=Megalitres TINDA CREEK BORE WATER READING. Reporting Period

	2018/2019	14.99	
	2019/2020	16.44	
	2020/2021 YTD	5.48	
	Q: Given that there has been s and we are no longer in drough		
	water for firefighting purposes i	-	
	can Tinda creek please provide		/
	YTD usage is sitting at 5.48 me	ga litres and has not	
	dropped back to the pre drough	nt levels.	
	A: With the higher rainfall YTD April 2021, the site has only use for dust suppression on roads. used in the dryer rainfall month November), not only for dust s maintain adequate water suppl production. In 2015 the Develo approved for sand volume pro- from 125,000t per year to 300,0 has been a slow and steady ran years with drought, bushfires, f impacting on site. For this reass the water extracted will go bac fluctuate within Water NSW ap upon demands of production a	ed 0.16ML in total, largely The remaining volume was hs of 2020 (August to uppression but also to lies to maintain sand opment Consent was duction to be increased 200t per year. This is and mp up over the previous floods and COVID-19 on it is not expected that k to 2015 levels, but will oproved limits depending	
	In addition there was some 6M	II + of water pumped and	1
	captured within the water meter	· ·	
	and November 2019 for use by	-	
	additional water taken by the F	-	
	and tankers from the dredge p	production pond and dam	I
	at the front of the property.		
NEXT MEETING	The next meeting will be held o		
	October 2021 commencing a	t 9am.	

The meeting was technically closed by the chair on 31 May 2021 when the draft minutes were emailed to CCC members.

ACTION ITEMS

ITEM	ISSUE	RESPONSIBILITY
1	Summary of groundwater monitoring data presentation to be provided in	MW – next CCC
	person at the next CCC. Held over.	