

Dardanup Landfill Community Reference Group (CRG)

MEETING NOTES

Thursday 30 May 2019

5:30 pm to 7.30 pm

Venue: Cleanaway Landfill Office - Lot 2 Banksia Road, Dardanup

ATTENDEES & DISTRIBUTION	
PRESENT	
Ian Watkins	IW Projects - Facilitator
Glenn Hutchinson	Cleanaway - Facilitator
Ian Trigwell	Community Member
James Szabadics	Community Member
Ryan Gibbs	Community Member
Ellen Lilly	Community Member
Neil Nicholson	Shire of Dardanup Environmental Health Officer
Brenton Scambler	Shire of Dardanup Manager Development Services
John Mulholland	Cleanaway – Regional Manager
Sean Sibly	Cleanaway – Site Operations Manager
APOLOGIES	
Graham Yuill	Community Member
Tony Grilli	Community Member

Item	Description	Action
1	RECEIPT AND ACCEPTANCE OF PREVIONS MEETING NOTES	
1.1	Everyone confirmed receipt of the previous meeting notes.	
	Notes accepted without change.	
2	GROUP MEMBERSHIP	
2.1	Resignations – Conformed that Cr Janice Dow has resigned from the CRG.	
2.2	New Members – The following new members have joined the CRG:	
	 Ellen Lilly – Community Member; Ryan Gibbs – Community Member 	

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	Graham Yuill – Community Member; Tony Crilli Community Member;	
	 Tony Grilli – Community Member; Neil Nicholson – Shire of Dardanup, Environmental Health Officer; and; Brenton Scambler – Shire of Dardanup, Manager Development Services. 	
	Ian Watkins introduced the new and existing members and thanked them for their involvement in the CRG. General discussion on the CRG purpose. It was agreed that if a community member had an issue raised to them by a member of the broader community, the first point of communication should be with Sean Sibly, Cleanaway's Facility Operations Manager (0428 928 516 or sean.sibley@cleanaway.com.au) and that all communication relating to CRG administration matters should be directed to Glenn Hutchinson (0427 263 306 or glenn.hutchinson@cleanaway.com.au).	
2.3	Facilitator involvement – Refer to Terms of Reference point 4. (Page 2). Ian Watkins explained that the CRG was going through a change of structure, whereby Ian Watkins would be replaced by Glenn Hutchinson.	
2.4	Terms of Reference and Objects & Commitments – A copy of the two documents were circulated to the new members. Comments welcome. Documents are "live" and can be changed as and when required to suit CRG direction.	
2.5	Frequency of Meetings – The current frequency of meetings is 3-monthly. However, it was suggested by the community members that given the current level of community interest and the extent of proposed changes on site, it would be better to have bi-monthly meetings (every two months). If an urgent issue was to arise, a special meeting could be called. This was agreed by all attendees.	
3	MATTERS ARISING FROM PREVIOUS MEETINGS	
3.1	3.1.3 – Clarification of Night-time activities: John Mulholland explain that Cleanaway's normal operating hour are:	
	 Approximately 5.00 am the service people come in to service and prepare the yellow machinery for prestart. Vehicles can cross the weighbridge from 6am - 6pm. From 6pm - 10pm Cristal vehicles only. 	
	It was also agreed at the meeting that in future, the gates to the site will be closed until 6am. Whereas currently the gates are opened at 5am and vehicles are allowed to park in the entrance of the site but not cross the weighbridge. The current practice conveys the "perception" to the community that Cleanaway is breaching its opening times. It was acknowledged that by not opening the gates the trucks could end up parking along Banksia Road. This will then become an issue for the Police to attend to.	
	ACTION: Cleanaway are to notify their clients of the change of practice.	
3.2	Waste Acceptance Criteria – The DWER criteria relate solid waste and its potential for leachate generation. The community is concerned about contaminated dust and its associated health impact. This was in relation to the dust coming off the anticipated lithium cells. The lithium is Class 1 (special category 5) when placed in the cells. Is dust coming off the cells deemed to be the same category? John Mulholland	

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	advised that Cleanaway has appointed an independent specialist dust management consultant to provide advice on this matter and that there would be a weather station installed on site on the next month, which would assist in collecting weather related data.	
	Discussion centered around two separate issues: the current dust management plan not working and concerns about the lithium tailings dust contamination.	
	ACTION: Cleanaway to provide additional information on the current dust management plan, including monitoring - by whom, where, when and for what?	
	ACTION: Cleanaway to provide additional information on the lithium dust health impacts and proposed management thereof.	
3.3	Council Briefing Sessions held 18/03/19:	
	 It was expected that the tailing facility JDAP application would be lodged mid-June (around the 18th). The council representatives on the JDAP are Mick Bennett and Peter Robinson. 	
3.4	Electors meeting Held 20/03/2019:	
	Ellen Lilly - The community hopes that Cleanaway take onboard the community concern made at the meeting, these include:	
	 Community acceptance that the landfill facility is there; Major concern about expansion and scale of development.; Want the facility to be better managed; and, Don't want the tailings facility. 	
	A comment was made by the community members that they were disappointed that the Cleanaway presenter could not answer all the questions at the community meetings, and this further frustrated the community and caused a lack of trust. It was suggested that before Cleanaway has a community meeting in the future, that the presentation be tried out on the CRG beforehand.	
4	STANDARD AGENDA ITEMS	
4.1	Operational Update:	
4.1.1	Current Operational Activities:	
	Discussion included below.	
4.1.2	Changes to Operations:	
	Agreement to advise the CRG beforehand of any changes in activities and any Planning and Environmental Application. This gives the CRG community members an ability to discuss these matters with the broader community before they hear about them in the press.	
4.1.3	Planning Applications:	

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	It was expected that the tailing facility JDAP application would be lodged mid-June (around the 18 th).	
	Possible Planning Approval required for the processing of greenwaste and building rubble – refer below.	
	Possible Planning Approval required for proposed tall litter net – refer below.	
4.1.4	Environmental Applications:	
	An application will be submitted to allow an ability to shred greenwaste. The shredded material will be utilising covering exposed surfaces to reduce dust generation. John Mulholland indicated on the map the identified areas of bull-dust generation where the mulch would be used.	
	The application will also include an ability to crush and screen concrete and brick rubble. John Mulholland explained that this material will be used for sheeting road surfaces which will also assist in reducing dust generation. Discussed this may not be commercially viable but will include with corresponding C&D volume increase in the case it is viable.	
	John Mulholland thought he advised that the licence amendment would include an increase in tonnage, which he will clarify to the group in a separate email.	
4.1.5	Other Operational Items:	
	Acknowledgement of Cleanaway's upgrading of the reversing beepers to the "white noise" beepers. This was an issue (and a suggestion) raised by the community and taken on board by Cleanaway.	
4.2	Environmental Management and Compliance Update:	
4.2.1	Groundwater Monitoring:	
	Ellen Lilly advised that the Community Action Group have applied under FOI for a copy of the groundwater monitoring reports. John Mulholland advised that Cleanaway was going to make copies of the documentation available to the public, via its website.	
	ACTION: Cleanaway to advise of when the groundwater data will be publicly available, when the new bore (with PFAS) was installed and what the accepted process was when there were anomalies identified in the groundwater monitoring results.	
	Has there been any update on the PFAS issue? – John Mulholland explained in more detail the PFAS issue. The PFAS has been detected in a new bore on the eastern end of the site, not far away from an old bore. PFAS was picked up in the new bore, but not the old bore, or any other bores on site. The groundwater monitoring consultant does not believe the PFAS is coming from the landfill as the bore is upstream), there are no other contaminants indicating the presence of leachate, and the old bore in proximity is not showing any signs of PFAS. The possible cause now is the contamination has come from the actual installation of the new bore. The reading is within current drinking water standards. Further readings will be done in the next round of bore testing.	

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	The Dardanup Shire do not have any test results.	
	ACTION: Sean to provide groundwater results to the Dardanup Shire.	
4.2.2	Stormwater Management and Monitoring:	
	John Mulholland gave a very extensive presentation in relation to the activities Cleanaway is undertaking on site to ensure the flooding situations that have occurred in the past are not repeated. He explained that some of the work this year is "temporary" due to time and budget constraints, but will lead to a permanent solution next year. Work mainly centered around the southern boundary adjoining the Conservation reserve. This included fixing the washouts that occurred last year and redirecting and slowing the flow of water. An increase in height has also been made to the lower dam on the Western end of 1 meter. Further to that, a temporary sump/pond has been dug in the western portion of the site. Cleanaway is looking for a southern drain solution that will last for the next 30 years.	
	Sean advise that the operators do a monthly audit of the water management system on site, and that an operator walks the boundary daily to check the drains for washouts or other problems.	
4.2.3	Dust Management:	
	In addition to the dust item above, John Mulholland also described how Cleanaway was going to deal with dust management on site using shredded greenwaste. He went on further to explain that the haul road on the southern boundary would be bituminised to prevent dust being kicked up by the vehicles entering the landfill cells.	
	John Mulholland also explained the recent changes to the site, being the hydromulching of the side walls of the ponds and Cristal cell, which are seeded also with native seed. This will have a major positive effect on the windblown dust and visual amenity.	
4.2.3	<u>Litter Management</u> :	
	John Mulholland's presentation went onto the activities to reduce windblown litter. These activities include:	
	 Activ Foundation: The Activ Foundation is currently engaged by Cleanaway to pick up waste in the Conservation reserve particularly on the southern boundary. Discussion was around the progress that is being made on "deep cleaning" the Conservation reserve to the south. Ellen Lilly walks the trail daily, and there was agreement that improvements were happening, and it will be continued to be monitored. John Mulholland also explained that Cleanaway will be erecting a litter net approximately 10 meters high roughly halfway along the southern fence line. An exact date is yet to be determined, (possibly October – November) but this is Cleanaway's standard Australia wide for its landfills. The timing of this project has been pushed out due to planning approval requirements and operational challenge of engineering team on design suitability. 	
	Community concerned with the visual impact of the tall litter net and whether there would be a negative impact on birds.	
	May need a Planning Approval for the tall litter net.	

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	ACTION: Cleanaway to advise if bird flights have been considered.	
4.2.4	<u>Landfill Remediation</u> :	
	John Mulholland briefly explained the capping of the earlier landfill cells on site, and the remodelling of the eastern face, which should occur over the next 18 months.	
	John Mulholland also invited the CRG to have input into what they think the final remediation of the site should look like.	
4.2.5	 Other Environmental Items: Comment was made regarding trucks using Panizza Road. It was all agreed there was a Shire approved route for Cleanaway vehicles to access the landfill, and Cleanaway vehicles should not be using Panizza Road, except for vehicles that would normally pick up the roadside collection bins on Panizza Road. If the community observes Cleanaway vehicles using Panizza Road, please advise Sean Sibly immediately. Cleanaway stated that it had no control over non-Cleanaway vehicles and what route they travelled. Ian Trigwell made a comment about the K-Trans trucks turning out on the South West Highway from Waterloo Road. They were going through the stop signs. John Mulholland made a comment that he has requested the traffic report from the transport operator but was still yet to receive them. Dave, from K-Transport due to a with the parity of the p	
5	Trans was due to arrive on site tomorrow, so the matter was going to be discussed with him then. • Ellen Lilley asked Cleanaway if there was anything it wanted from the Community. John Mulholland – Acceptance of the proposed tailings cell. The answer was a resounding no from the community members. OTHER BUSINESS	
5.1	Nil.	
6	FUTURE AGENDA ITEMS	
6.1	 What should the site look like in the future – Closure planning input? Community expectation of Cleanaway involvement in the community – event sponsorship etc. 	
7	Date of Next Meeting:	
	Thursday 25 July 2019, 5.30 pm to 7.30 pm.	
8	Date of Future Meetings:	
	 Thursday 26 September 2019 Thursday 28 November 2019 Thursday 30 January 2020 Thursday 26 March 2020 	

Item	Description	Action
	Meeting duration - 5.30 pm to 7.30 pm.	

