

MINUTES
BROWNS PLAINS LANDFILL COMMUNITY CONSULTATIVE GROUP MEETING
OF
17 SEPTEMBER 2013

ATTENDEES:

M Asnicar (Waste Services Branch - WSB)
B Lee (WSB)
R Oakley (WSB)
L Banks (Community Representative)
J A Lee (Community Representative)
J Brdjacnovic (Community Representative)

The meeting commenced at 2.30pm.

1.0 APOLOGIES

Apologies were received from Councillor Dalley, L Boyd (Community Representative)

L Millar (Community Representative), F Laughton (Community Representative)
E Koch (Community Representative), S Weber (Community Representative), N
Martin (Community Representative), D Moore (Community Representative), G
Williams (Community Representative), K McDonald (Community Representative), P
Cohen (Community Representative), M Lawton (Community Representative) and H
Priday (Community Representative) did not attend.

2.0 CONFIRMATION OF PREVIOUS MINUTES

It was agreed that the minutes of the meeting of 25 June 2013 were an accurate record.

3.0 BUSINESS ARISING

3.1 Landfill Odour Complaints

There were 20 complaints received during the three-month period of June to August 2013. This compared to 9 for the same period last year. Details were as follows:

June 2013

There were two odour complaints received regarding the landfill during June 2013. Details were as follows:

- 04/06/13 at 3.10 pm - Bayliss Road - The resident complained about the smell coming from the tip. On 04/06/13 Grounds staff advised of the inability to operate the demister system due to a technical fault. This may have caused odour issues although wind seemed to be blowing in a direction opposite to the residential address when it was checked soon after the complaint was received. The Plant Fleet Services Branch were notified of the technical fault which was

subsequently rectified. On 06/06/13 a follow up request regarding the odour issue was received from the WS Manager. Low speed south-westerly winds were noted. The resident was contacted at 4:30pm the same day to check if the odour was still persistent. The resident could not confirm as she was away from home at time of call receipt.

- 27/06/13 at 8.25am - Volstead Road - The resident advised that a very strong landfill odour was being experienced at the time of the call. Grounds staff confirmed demisters were operating. Officers at the tipface at the time of the call noted wind direction towards NE as observed from wind sock and indicated on the onsite weather station. It is likely that odour was trapped in an air pocket in a low-lying area and its dissipation was prevented until the temperatures increased. The odour was expected to disappear as the day progressed.

July 2013

There were six odour complaints received regarding the landfill during July 2013. Details were as follows:

- 17/07/13 - 11.43am - Tarrango Place - Resident complained about experiencing landfill odour. An officer spoke to the resident who advised she wasn't experiencing odour at the time of the call. Waste tipping was close to the southern boundary. The officer visited the Volstead and Tarrango area to check odour. The wind direction was noted as being from the north and north-east and no waste odour was detected. As there were no operational issues no further action was taken.
- 18/07/13 - 12:39pm - Volstead Road - Resident was experiencing landfill odour at the time of the call and wanted to know if the demister was on. A check confirmed that it was and this information was subsequently relayed to the resident.
- 19/07/13 at 12:22 pm - Junee Court - Resident complained about experiencing landfill odour. Grounds staff found that the demister was not on at that time and it was tuned on immediately. The weather forecast indicated that northerly winds would remain throughout the rest of the day so the demister was left on for the remainder of the day.
- 19/07/13 at 2.59 pm - Tarrango Place - Resident complained about experiencing landfill odour. Grounds staff found that the demister was already on due to an earlier complaint. The weather forecast indicated that northerly winds would remain throughout the rest of the day so the demister was left on for the remainder of the day.
- 26/07/13 at 03:48pm - Volstead Road - The resident was experiencing landfill odour at the time of the call. Grounds staff confirmed that the demisters was operating and would continue to do so till late evening. A follow-up message about the demister status was left for the resident.

- 27/07/13 at 8:53am - St James Cct - The resident complained about experiencing landfill odour. Grounds staff confirmed that the demisters was operating and would continue to do so till late evening.

August 2013

On 17 August 2013 the Department of Environment and Heritage Protection (DEHP) made enquiries relating to odour complaints made on the same date. The requested information was provided to the Department on 23 August 2013. The response outlined odour measures taken at the time and wind data as well as details on the added measures of applying odour management and deodorising agents directly to the tipping and other areas of the site. The receipt of the information was acknowledged by the Department and as yet no further feedback has been received.

Further, there were 12 odour complaints received from residents regarding the landfill during August 2013. Details were as follows:

- 07/08/2013 - 2.30 pm - Junee Ct - Landfill odour being experienced at time of call. The resident had also noted odours during recent evenings. Grounds staff advised the resident that the demisters were not in operation at the time due to a mechanical fault. Contractors were notified shortly after to resolve the situation. The mechanical issue was rectified the following day.
- 08/08/13 - 2:45pm - Cardinal Street - Landfill odour was being experienced at the time of call and intermittently since over the last week. Weather data was checked whilst the resident was on phone and it was advised that the landfill was unlikely to be the odour source on this occasions considering the location of the residence and direction of wind at the time. It was agreed that tip face may cause occasional odour issues depending upon the weather patterns and although WS is doing its best in minimising odour issues.
- 12/08/2013 - 1.30 pm - Grier Drive - Odour from landfill was being experienced at time of call and for last few days. Moist sunny conditions coupled with tipping activities near the fence line may have led to odour. Grounds staff confirmed the demister is operational, although wind was noted to blowing in a direction opp to residential area. It is anticipated the odour issue is temporary and will subside as the day progresses.
- 14/08/2013 - 12.25 pm - Montgomery - Odour from landfill was being experienced at time of call. No special burial activity was being conducted at the time. Moist sunny conditions coupled with tipping activities near the fence line may have led to odour issues along Bayliss Road. Grounds staff confirmed the demister is operational. It is anticipated the odour issue is temporary and will subside as the day progresses.
- 21/08/13 - 5.05pm - Junee Court - Odour was being experienced at time of call. Grounds staff reported only half the length of the demister is currently operational, and is on manual mode, due to a mechanical fault and dislocation of part of the pipe transporting the demister liquid. Repair of the system was being facilitated. It was anticipated that the

- repairs would be completed by end of this month. In the meantime, the demister will continue to be operated manually.
- 22/08/2013 - 1:00 pm - Clandon Street - The resident advised that no smell was being experienced at the time of receipt of the call however foul odours had been encountered in evenings around 6.30pm over the last six days. Grounds staff reported that the deodorizer system was currently being operated in manual mode only due to a mechanical fault in the pump that operates the system. Also, some of the ties that hold up the demisting system pipeline failed on 16/08/13 which meant that the system was working below capacity. Discussions were being had with relevant contractors to get the system back up to full capacity. It was anticipated that the rectification works would be completed by end of this month. This information was relayed to the resident in a follow up call made on the same day.
 - 22/08/2013 - 4.06pm - Jessica Court - The resident wanted to advise of tip odours being experienced for the last couple of days. A WS officer was at the tip face at that time and noted that the odour misting system was approx 60 % functional but repairs were still in hand. In addition, a contractor had just completed a trial of applying odour control agent directly to the wastes on the tip face. Strong waste odours were only apparent close to the tipping area. Operational WS staff indicated earth stockpiles present were to be used to cover top corner surface leaving only the flank exposed by the weekend.
 - 23/08/13 - 4:50pm - Bayliss Road - Experiencing excessive landfill odour. The resident was advised he would receive a call back on Monday in relation to his issue. A phone call was made on Monday 26/08/13 at 4pm however the call went to message bank. Resident was notified as follows: Only half the length of the demister was operational at the time due to a mechanical fault and dislocation of part of the pipe transporting the demister liquid. Following consultation with the relevant contractor, it was estimated that rectification works would be completed by 5/09/13. At the time the demister was operating in manual mode (running only until 4pm – the complaint was made at 4:50pm). In the meantime, attempts were made to control the odour by spraying odour control agent directly onto the tip face and adjoining areas, keeping the exposed tip face as compact and covered as possible.
 - 26/08/13 - Time not recorded - Bayliss Road - Experiencing landfill odour. An officer called to the area of the residence at 10:15am but no odours were noted. Only half the length of the demister was operational at the time due to a mechanical fault and dislocation of part of the pipe transporting the demister liquid. Following consultation with the relevant contractor, it was estimated that rectification works would be completed by 5/09/13. At the time the demister was operating in manual mode (running only until 4pm – the complaint was made at 4:50pm). In the meantime, attempts were made to control the odour by spraying odour control agent directly onto the tip face and adjoining areas three times a day.

- 30/08/13 - 1.40pm - Junee Court - and
- 30/08/13 - 4.03pm - Tarrango Place

The resident was experiencing landfill odour at the time of the call. Grounds staff reported that only half of the length of the demister system was operational at the time due to a mechanical fault and dislocation of part of the pipe transporting the demister liquid. Following consultation with the relevant contractor, it was estimated that rectification works would be completed by 5/09/13. The demister was operating in manual mode and was only turned on at 1.00pm on the day of the complaint. The presence of uncovered waste at the tip face will be kept to a minimum during operational hours. As there was hot weather predicted for the forthcoming weekend, the demisters will be kept on. At the time of the complaint the wind was blowing in the direction of the street. The site had not received any particularly malodorous loads on the day.

- 31/08/13 - 4.25pm - Complaint received by email and no address was supplied - The resident had recently been experiencing frequent strong offensive odours.

L Banks advised that, in relation to landfill odours, since the last meeting she has:

- Made five calls to DEHP.
- Made 10 calls to Council.
- Noted odours on 11 occasions and did not make a call.

L Banks also tabled a petition calling on "Council staff to monitor their deodoriser equipment better and make sure it is topped up before going home in the afternoon". A copy of the petition is attached to these minutes. She mentioned that she took the petition to 50 houses in Bayliss Road and St James Circuit where all residents had odour and ibis complaints and no one refused to sign.

J Brdjacnovic tabled a print out of a spreadsheet entitled "*Odour report from Browns Plains tip from 19/08/13 to 16/09/13*". A copy is attached to these minutes. It details 11 instances of odour over the period and a single instance of large ibis numbers at Colombarb Place on 19/08/13.

J Brdjacnovic said that the ibis in the area are leaving stains on walls that leave marks if not cleaned off immediately.

M Asnicar advised that Council are required to disperse ibis from the landfill site and to stop any roosting and breeding. He also commented that Council cannot take any control action outside the landfill site as ibis are protected.

J A Lee said that may be the case, but once the ibis leave the site they become a nuisance for residents.

L Banks also tabled copies of letters from the Mayor (dated 23/1/13) and Cr Dalley (dated 05/12/13). Copies of these letters are attached to these minutes. The letter from Cr Dalley listed a number of actions that would be taken at the time. M Asnicar replied that the list of actions in the letter from Cr Dalley had all been achieved.

J Brdjacnovic said that she wanted landfill staff to live in her house and experience the odour.

M Asnicar said that Council staff do their best and take all practical measures to control odour but he would never promise that there would be no odour.

L Banks made reference to the Odour Survey in which some residents recorded the dates and times of odours. (This survey we discontinued in January 2013 when two of the three participating residents advised they no longer wished to continue.) She commented that she had heard that some residents had ceased participation when they were refused free tipping vouchers. WSB staff replied that they were not aware of this allegation.

J A Lee advised that the odour varies and seems to increase not with wind, but with lesser distance between the tip face and residents.

R Oakley then used an aerial photo of the site to indicate the location of the current tip face and where it will be moving to in the near future.

J A Lee said that there were plenty of times that she doesn't call about odours. She restricts her calls to when the odour is very bad or lasting several days.

L Banks then asked about stage 2G of the landfill, which is in the south west corner of the site and is also very close to residents.

M Asnicar replied that he had already raised with Council the possibility of only using stage 2G for inert wastes.

J A Lee said that may be the case now, but her concern was that plans can change over the next few years.

L Banks asked if construction of the next stage of the landfill (2D) had commenced and M Asnicar confirmed that it had.

J A Lee asked when tipping would commence in stage 2D and M Asnicar replied that it would not be until after the coming summer.

J A Lee and L Banks said that this was contrary to previous advice and M Asnicar denied this was the case.

J A Lee asked if the tip face could be moved further away from residents. M Asnicar confirmed that the tip face is currently on the northern side of Cell 2F which is that part of the cell furthest away from residents. Depending on waste volume received, it is hoped that Council can remain operating in this northern part of the cell approaching and during summer.

3.2 Environmental Performance

B Lee advised that the results of environmental monitoring conducted in May 2013 were received in June 2013. Dust deposits were measured at eight locations around the boundary of the landfill. Two samples, BPP-2 and BPP-4 exceeded the licence condition of 130mg/m².day, and BPP-6 equalled the licence condition. The increase in dust levels is attributed to onsite activities like soil excavation, mulching and relatively dry conditions for the May exposure period. Corrective measures will incorporate increased watering of non-sealed roads.

L Banks said that many residents mentioned dust problems to her when she was collecting signatures for her petition.

J A Lee asked what would happen if there were more exceedances. R Oakley replied that firstly, all exceedances are reported to DEHP. In the event of more exceedances, Council can increase the frequency of watering of non-sealed roads. M Asnicar also said that consideration was being given to trialling a temporary sealant on non-sealed roads.

B Lee also advised that a sample of stormwater from Release Point W2 with a concentration of dissolved oxygen of 2.9mg/L also breached the licence condition which requires a minimum concentration of 4.0mg/L. The low dissolved oxygen concentration was thought to be caused by the oxygen demand of sediment in the pond. A notification letter mentioning above exceedances along with relevant control measures, was sent to the Department of Environment and Heritage Protection in June 2013.

A review and performance assessment of the landfill site surface water management system is being undertaken to ensure that all releases from the site comply with the conditions of the site environmental authority. This includes investigating the potential use and feasibility of alternative surface water and sediment control systems to manage the quality of the surface water released from the site to Scrubby Creek.

3.3 Department of Environment and Heritage Protection (DEHP)

B Lee advised that three officers from DEHP conducted a routine inspection of the Browns Plains Landfill on 5 June 2013. They made little comment on their findings on the day of the inspection. They requested to be provided a number of records including locations of asbestos burials, plans of the stormwater management system, design plans for the next landfill cell, plans showing the final design contours of the site after filling and plans of the gas collection system. These were provided and no further contact has been made.

3.4 Ibis Update

B Lee advised that numbers of ibis recorded at the site have been as follows:

2013	Average of daily count recorded by contractor before dispersal
January	1350
February	1300
March	1000
April	1000
May	1750
June	600
July	1677
August	1097

There were two complaint regarding ibis from the Browns Plains Landfill received during August 2013. Details were as follows:

- 14 August 2013 - Hawthorne Street - A resident called regarding noise due to ibis perching on a tree on vacant land near the intersection of Bayliss, Hawthorne and Lambert Streets. The resident was advised that Council's

wildlife management consultant (Ecosure) would be requested to investigate the issue. On the same day at 1:30pm the consultant's inspection at the above-mentioned area identified a eucalypt with approximately 20 ibis perched in it. There were no signs of nesting or the possibility to do so. The ibis perched in this area were considered most likely have come from the landfill due the dispersal conducted that day. The consultant recommended not dispersing ibis out of trees in the bushland behind the tip face and to just let them rest there. This will be put into practice along with monitoring of the residential address to see if this has an impact on where the ibis are travelling after dispersal. If they continue to perch at this location the consultant will be asked to reassess the problem and develop an alternate solution. In a follow up call the resident showed his satisfaction on the measures taken.

- On 26 August 2013 a resident of Bayliss Road called and expressed concern with the presence of ibis near his home. An officer called to the area of the residence at 10:15am and noted a number ibis in the area. Council's wildlife control consultant was requested to conduct an assessment of area in question on 28/08/13. 20 ibis were found and dispersed. Further discussions have been scheduled in relation to other possible control measures.

3.5 Fire Ant Update

B Lee advised that there was nothing to report.

3.6 Invitations to Odour Complainants

At the Group's September 2009 meeting it was recommended that Council direction be sought on the proposal to send landfill odour complainants an invitation to join the Group. The matter was considered by Council at its meeting of 27 October 2009 when it resolved that written invitations to join the Group be sent to residents who make odour complaints about the landfill.

Further, at the Group's meeting of 25 June 2013 it was agreed that Council should ensure that invitations to join the Group are reissued to complainants who had been previously invited over six months previously. (It had previously been Council's practice to not send multiple invitations to residents making multiple complaints.)

B Lee advised that there were 20 complaints made during the June to August 2013 period and this resulted in eight invitations being issued. The remainder of complainants were from Councilors or residents who had been previously invited or were already group members.

3.7 Waste Strategy Submission

At the last meeting of the Group on 25 June 2013 L Banks asserted that her submission on Council's Waste Strategy had not been acknowledged. An action was placed on B Lee to ensure that L Banks' submission is acknowledged. B Lee reported that a copy of the acknowledgement had been provided and this was acknowledged by L Banks.

3.7 Advertising for New Group Members

At the last meeting of the Group on 25 June 2013 an action was placed on B Lee to investigate the possibility of advertising in local newspapers for potential new Group members. M Asnicar said that Cr Dalley has advised of intentions to distribute a flyer which would include reference to the commencement of construction of the new

landfill cell and it was thought that this flyer could also contain a call for new Group members.

Action: *B Lee to ensure that any flyers distributed by Cr Dalley include a call for new members for the Landfill Community Consultative Group.*

3.8 Bayliss Road Entry to Landfill

At the last meeting of the Group on 25 June 2013 an action was placed on B Lee to ensure that all Group Community Representatives be provided with the latest concept plan when it is available.

M Asnicar advised that Council had recently resolved to do public consultation on the issue and that all residents in close proximity to the site would receive an invitation to comment on the proposal.

4.0 GENERAL BUSINESS

4.1 Group Mailing List

J A Lee asked if L Ross of 4 Tarrango Place could be added to the Group's mailing list.

Action: *B Lee to add L Ross to the Group's mailing list as requested.*

4.2 Free Tipping Vouchers

B Lee advised that the inaugural distribution of free tipping waste vouchers to residents took place in early-July 2013 and indications at the end of the month were that:

- Distribution via the rates notice and separately to e-rates (BPayView) ratepayers was successful.
- There was a moderate, but not unmanageable, level of dissatisfaction from non-rate paying residents who did not receive vouchers from property owners. Minor numbers of calls were received from owners of commercial properties and domestic properties that do not receive a waste collection service as a result of the owners opting out of the service due to their dwellings being more than 60 metres from the road.
- Presentation of vouchers at waste disposal facilities was progressing smoothly.
- In general, the vouchers had been very well received.

4.3 Rotary Youth Driver Awareness (RYDA)

B Lee advised that RYDA is a not for profit organisation (part of Rotary International) providing road safety education to youths before they commence driving. The WS Branch during July 2013 provided approval to the Council's Road Infrastructure Planning Branch for a section of the Logan Recycling Market entrance road to be used for sessions of the RYDA program based at the Logan Metro Indoor Sports Centre later in 2013.

4.4 Site Tour

Due to the level of disagreement within the Group in relation to site activities, M Asnticar invited Community Representatives to accompany him on a tour of the site. The invitation was accepted and took place between 3.15 and 3.30pm.

5.0 CLOSE AND NEXT MEETING

The meeting concluded at 3.30pm. The next meeting will be held in December 2013. The date will be conveyed in due course.

Odour report from Browns Plains tip from 19/08/13 to 16/09/13

Invasion of Ibis at Colombard place Monday 19 August 2013

Tuesday 20 August 2013

Wednesday 21 August 2013

Thursday 22 August 2013

Friday 23 August 2013

Saturday 24 August 2013

Saturday 25 August 2013

Sunday 26 August 2013

Friday 30 August 2013

Wednesday 5 September 2013

Monday 9 September 2013

Wednesday 11 September 2013

Sunday 15 September 2013

Monday 16 September 2013

Bad smell early morning, afternoon

At 4.20 pm strong smell NO WIND

No Smell

Early morning bad smell NO WIND Again bad smell in the afternoon and during the night

6.00pm bad smell all night long- NO WIND

Afternoon bad smell

No records

South Eas. Wind bad smell in the afternoon

No wind bad smell @ night

Night smell NO WIND

Bad smell at night

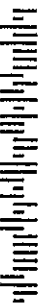
Bad smell in the afternoon

Smell in the afternoon

OFFICE OF THE MAYOR

Please Quote File: 2012/00-1
Document Reference: 82068880/ParkerP.GIBBSB

23 January 2013



Jeannette Brodjanovic
9 Colombard Place
HERITAGE PARK QLD 4118



Mayor, Cr Pam Parker

E mayor@logan.qld.gov.au
P 07 3412 3412
F 07 3412 3444

Dear Mrs *Brodjanovic* *Jeannette*

Thank you for your letter dated 21 January 2013 regarding the odour from the Browns Plains Landfill.

I understand that odour from the landfill does impact nearby residents from time to time and I understand that this can cause distress.

Unfortunately, the putrescibles nature of household garbage means that by the time it is collected and dropped off at the Browns Plains landfill, it does have a strong odour. This odour can impact nearby residents and is usually at its worst when associated with hot days and northerly wind direction. We are also filling a part of the landfill which is one of the closest to the residents.

Council takes all practical measures to minimise the odour including operating a deodoriser system that runs along the southern boundary of the landfill, and keeping the exposed tip face as compact and covered as possible. Also, once this current cell is complete, the next cell will be located further away from the residential area, which should also help minimise odour.

Transport of Logan's waste to other landfills is prohibitively expensive with the additional transport costs that would be incurred if we were to use those facilities.

* However, as a result of your complaint, I will be calling for a full report to be presented to a future Committee to see if there are further measures council can implement to deal with the pungent odours you have been experiencing.

At the conclusion of council's further consideration and decisions of landfill practices, an officer from council will write to you with the outcomes of council discussions and deliberations on the landfill.

Trusting this will prove satisfactory.

Kind Regards

Mayor Pam Parker
City of Logan

Where is Report?



Your Ref:

Enquiry Phone:

3412 4471

Document Reference:

2008/08-1

Document Reference: 7432437/DalleyC:MAGINNC

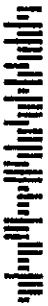
5 December 2011



Cr Cherie Dalley

EMVISON 8
Chair Planning and Development

E cheriedalley@logan.qld.gov.au
P 07 3412 4471 M 0411 869 117
F 07 3412 3444



Residents

8 Volstead Road

HERITAGE PARK QLD 4118

Dear Sir/Madam

BROWNS PLAINS LANDFILL

I am writing to provide you with an update following recent enquiries I have received regarding odour concerns from the Browns Plains Landfill.

As a result of resident enquiries, I forwarded a request to Council's Waste Manager for investigation and comment.

Council's Waste Branch has advised they envisage having the following measures in place to assist with minimising odours as much as possible over Summer:

- Shifting the Tip Face to an area that is much lower than the current cell and further away from the residents.
- Maintaining a small and confined Tip Face to better manage waste compaction which in turn should reduce odour, lhis and litter.
- Upgrading the deodoriser so it can run for a longer period over 24 hours.
- Replacement of Landfill Lids to improve overnight tip face cover.

I hope this information has been of assistance to you.

If you have any further enquiries regarding this matter please do not hesitate to contact Council's Waste Branch on 073412 3412.

Yours sincerely

A handwritten signature in black ink, appearing to read 'Cherie Dalley'.

Cr Cherie Dalley

MEMBER FOR DIVISION 8

Working With You To Build A Better Logan



