

BCRG COMMUNITY FORUM 3/2011, Meeting Notes

Date: 18 August, 2011

Time: 6:00 for 6:30 – 8:45 pm

Where: Brooklyn Community Centre, Cypress Avenue Brooklyn

AGENDA

Meeting Purpose:

To provide an update on progress towards resolution of dust, noise and odour issues

Convenor: Jen Lilburn

6:00	Light Refreshments
6:30	1. Welcome Apologies Confirm draft meeting notes – 12 May, 2011 Confirm meeting purpose and agenda Commitment statements – partnership group 2011 meeting dates
6:40	2. Susan Fitton, Brimbank CC and Tania Quick, Meinhardt Group - Brooklyn Industrial Precinct Strategy update Inc Opportunity for feedback
7:30	Break
7:50	3. Matt Stanelos, Veolia No questions at this time
7:50	4. EPA Victoria - Update on dust, noise and odour program Richard Marks, Manager Pollution Response No questions at this time
8:10	5. Panel Discussion and Questions Panel members: <ul style="list-style-type: none">• EPA - Richard Marks• Brimbank CC - Carey Patterson• Maribyrnong CC – tbc• Hobsons Bay CC – Malcolm Ramsay• Matt Stanelos - Veolia• VicRoads - tbc
8:45	Close

Please note that the notes from this meeting will be posted on EPA Victoria's website and the Brooklyn Industrial Precinct website and will be available to the general public. Meeting participants should advise Andrea Mason or Jen Lilburn if they would like their name removed from this public document.

Item 1. Welcome

Jen Lilburn opened the meeting and welcomed all the attendees including John Merritt from the EPA. Apologies were noted, in particular those from Wade Noonan MP and Cr. Michael Clarke.

The draft meeting notes from the previous meeting on the 12th May, 2011 were then confirmed as accurate.

Commitment statements

Jen explained her involvement with the Brooklyn Interagency Strategic Partnership Group which is chaired by Nick Foa the CEO of Brimbank CC. Membership is made up of CEO or upper management from Maribyrnong CC, Hobsons Bay CC, VicRoads, Department of Planning and Community Development, Department of Business and Innovation, EPA, Department of Health, Department of Transport and BCRG. Its purpose is to: *“provide effective and integrated government commitment to improving the amenity of Brooklyn and of residents surrounding the precinct and to ensure that long term opportunities for the precinct are realised”*.

She then reminded everyone of the Purpose of BCRG and how everyone works together:

Our purpose is to facilitate community, industry, local government and EPA working together to ensure that public concerns and aspirations regarding odour, noise and dust in the general Brooklyn area are consistently understood and considered.

At the partnership group, Jen has asked for reciprocal statements from the 3 Councils and EPA to confirm their commitment to BCRG and to the community.

Jen was pleased to announce that BCRG now has a formal resolution from Brimbank CC (Attachment 1) and a formal letter from John Merritt, EPA (Attachment 2) to this effect.

These statements validate BCRG in the eyes of those organisations and provide the staff with a mandate to consider the community's concerns and aspirations in their actions and decision making processes. Jen thanked Stephen Sully from Brimbank CC and John Merritt from the EPA for these statements.

Bruce Light wished to validate these statements which he saw as a real affirmation that we are part of a team and working together. He urged Hobsons Bay CC and Maribyrnong CC to provide similar statements and sincerely thanked Brimbank CC and the EPA.

BCRG Name Change

Jen discussed the proposal to change the name of the BCRG. She discussed how the forum had changed since its inception and that it is no longer a 'reference group' in the formal sense. Jen suggested that we are now more a 'representative group' and suggested we change the name to the Brooklyn Community Representative Group.

Chris Webb from the EPA stated that the EPA would still use BCRG to refer matters for comment and consideration by community members. Carmen Largaiolli noted that this would remain an important function of BCRG.

There was general consent to allow the name change to proceed.

Jen noted that she should ask the community if they have agenda items in the future.

2012 BCRG Meeting dates

After some discussion regarding the limited availability of the Brooklyn Hall next year, it was agreed that quarterly meetings were still preferable and Bert Boere indicated that BRAG would be prepared to change their meetings to accommodate BCRG if necessary.

Tentative dates are: Wednesday 15th February, 16th May, 15th August, and 14th November, 2012. Jen noted that she will be an advanced apology for the August meeting.

Brooklynip Website Update

Jen noted a report from Andrea Mason regarding the Brooklyn website, www.brooklynip.com.au, which indicated that:

- The BCRG Community Forum is by far the most used page
- Brimbank CC, Community Action Groups, News and the EPA newsletters are the next most visited
- Peaks in usage are directly related to dates when the BCRG updates are sent
- initially at the launch of the site in February, and now
- when the BCRG Updates are linked directly to the web which is where the meeting notes and attachments can be found
- The majority of users are 'unique' – or the same people - indicating that the broader community is not aware of the site

Discussion regarding what people would like to see more of on the website included:

- Adding an industry page where industries could highlight improvements they are doing
- Highlighting projects such as the Federation Park project currently being undertaken by BRAG, EPA and Hobsons Bay CC
- highlight the work that is being done and acknowledge the contribution of the EPA and On the Nose eg projects resulting funding from Cargill if successful
- Increased use by community groups who don't have the resources to have their own website
- EPA newsletters
- Marketing of the website could include a letter drop to the Brooklyn residents, articles the 3 local newspapers, Council websites, industry website links.

Item 2. Susan Fitton, Brimbank CC and Tania Quick, Meinhardt Group - Brooklyn Industrial Precinct Strategy update

Susan Fitton gave an overview of the purpose of the Brooklyn Industrial Precinct Strategy currently being developed by the Brimbank CC and how that information will feed into the State Planning Scheme.

There are three stages to the development of the strategy and this is currently Stage 1 which provides the supporting studies for the development of the actual plan in Stage 2 and then implementation in Stage 3. There will be more business and community consultation during Stage 2.

At the last BCRG forum there was a question regarding the possible dissemination of the minutes from the Brooklyn Industrial Precinct Strategy Committee. The report to Council from the meeting minutes is a public document. Brimbank CC has developed a brochure to report on this process which will be updated and released throughout the development of the strategy. This brochure can be obtained from council offices or from the Brooklynip website <http://www.brooklynip.com.au/councils/brimbank-city-council/>

The consulting firm Meinhardt Group has been engaged to start this process and Tania Quick presented an overview of what has been developed so far.

Tania Quick, Manager of Planning, Meinhardt

(A pdf of Tania’s powerpoint presentation is available from the website with these meeting notes, <http://www.brooklynip.com.au/bcrg-community-forum/>).

Tania introduced Adam Creek, Manager of Environment Group, Meinhardt.

Slide 1 Brooklyn Industrial Precinct Plan

- Stage 1 – Issues and Key Directions Report

Tania explained that this is not the plan itself but a report that may help in the development of the plan during Stage 2.

Slide 2 Brooklyn Area



Fig 1 Slide 2 Brooklyn Strategy Focus Area

The strategy is focused on the area outlined in red on the map in Fig. 1.

Slide 3 BIPP Stage 1: Project Scope

- Part 1 - Series of Supporting Studies:
 - Business Activity and Economic Analysis (CKC)
 - Traffic Assessment (Traffix Group)
 - Urban Design and Landscape (MGS Architects)
 - Potentially Contaminated Land (Meinhardt)
- Part 2 – Stakeholder engagement - informing and testing directions and recommendations, confirming priorities
- Part 3 – Issues and Key Directions Report

Slide 4 Consultation: Key stakeholders

- BIPSC & BCRG
- Industry & Business
 - Individuals / Industry round table
- Neighbouring Councils
 - Maribyrnong, Wyndham, Hobson's Bay
- State Government Agencies & Authorities
 - DPCD, DOT, DBI, EPA, WestLink, VicRoads, etc
- Two phases of engagement:
 - Initial discussion, issues and options identification
 - Feedback on findings and recommendations

Slide 5 Key strategic issues: Need for long term solutions

- Amenity issues – odour, dust, noise
- Strategic positioning & opportunities – proximity, location
- Future role – Policy for employment precinct
- Linkages and connectivity – road & rail
- Image and physical improvements – infrastructure and public realm
- Site constraints – contamination, landfill
- Land Use and development - Staging and evolution
- Investment in technology – clean and green
- Fairness and transparency - permit conditions & enforcement

The report identified many issues for the area other than odour, dust and noise that BCRG is focused on.

Slide 6 Metropolitan Melbourne: Strategic Industrial/Employment Areas

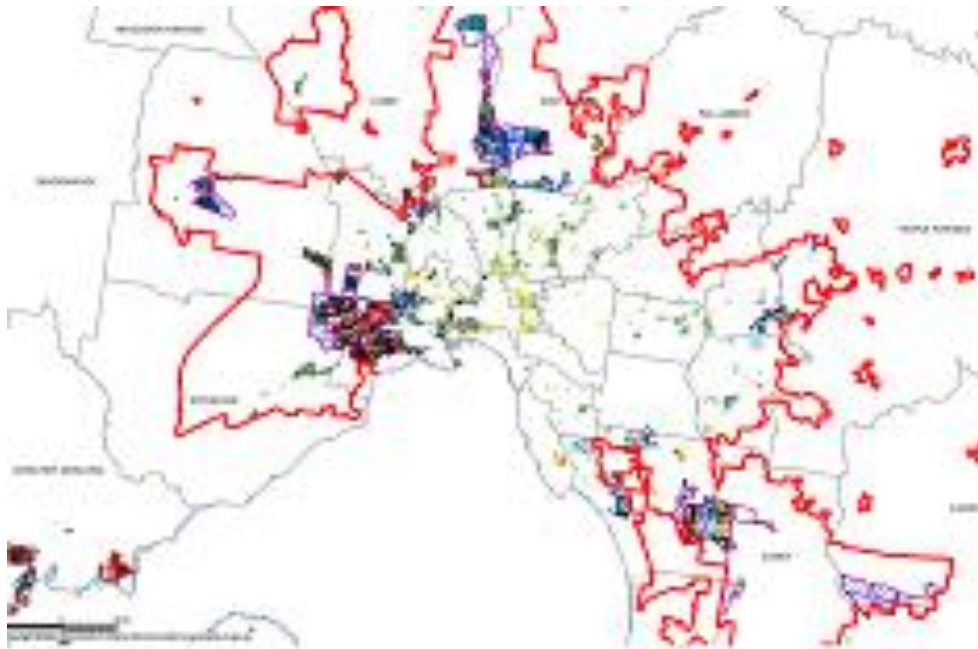


Fig 2 Slide 6 Strategic Industrial/Employment Areas

- Brooklyn is one part of the Western Industrial Node and together with the Hume Corridor and Dandenong, in particular, have an important strategic role to the economy of Metropolitan Melbourne and as key areas of employment. There is strong local and State planning policy to support this role.

Slide 7 Brimbank: Unlocking the West

- The location of the precinct offers many advantages such as connections to the regional centres of Ballarat, Bendigo and Geelong, high population growth areas of Wyndham and Melton, and its proximity to the CBD, ports and the airport.



Fig 3 Slide 7

Slide 8 WestLink: preferred alignment



Fig 4 Slide 8

- Key east west connection from CBD to Ring Road.
- Huge potential for future improvements and opportunities for attracting new development and investment into the area – likely to improve accessibility, exposure and land values.

Slide 9 Western Region: Transport Network



Fig 5 Slide 9

- Good east west connections
- Missing north south connections in this area

Slide 10 Brooklyn: Precinct Structure



Fig 6 Slide 10

- Brooklyn has many unconnected roads with large allotments.
- If you overlay the Brooklyn area over Dandenong as in Slide 11 - Dandenong has a finer grain of roads and many land different uses.

Slide 11 Dandenong: Precinct Structure



Fig 7 Slide 11

Slide 12 Existing Land Uses

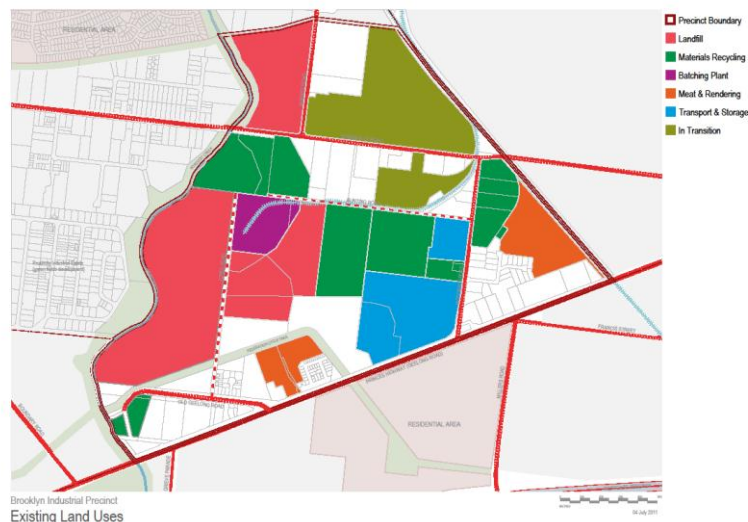


Fig 8 Slide 12

- A range of established industrial land uses including quarry/landfill, resource recovery and materials recycling, food processing (meatworks), transport and storage. Some sites currently under transition.. Many land use conflicts between existing internal uses and surrounding residential uses.

Slide 13 Major Landholders

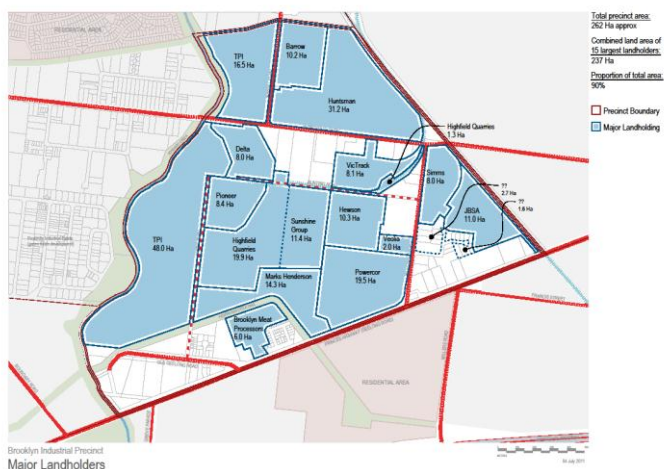


Fig 9 Slide 13

- 87% of the area is in a small number of landholdings which is unusual
- interesting opportunities for large sites in single ownership which could achieve great outcomes.

Slide 14 Key planning objectives

- Address odour, dust and noise issues by attracting new development and investment in improving existing industrial operations.
- Create job opportunities by encouraging more businesses to the area.
- Improve the urban environment and infrastructure network.

Slide 15 Key issues to consider

- Physical and environmental improvements
 - Focus areas for change & improvement
 - Addressing site constraints
- Linkages and connectivity
 - Origins and destinations, gateways
 - Opportunities and priorities
- Land use, development, employment opportunities
 - Factories/Warehouse/Business/Light Industry
 - Materials recycling/Waste/Transport
- Staging and evolution
 - Short term:1-5 years
 - Medium term: 5-10 years
 - Long term: 10 – 20+ years

Disclaimer

- The following information reflects the consultant teams initial findings and emerging thinking only.
- The issues and opportunities identified have not been endorsed and do not represent agreed or committed positions by Council or any other agency.

Tania asked participants to make notes or comments on the following issues which were to be collected later in the forum.

Key issues for development

Slide 20 Amenity - Dust, odour, noise



Fig 10 Slide 20

- Existing and previously identified sources for dust plus operations identified as potential sources of odour
- Bunting Rd and Jones Road identified as key problem areas

Slide 21 Roads and infrastructure

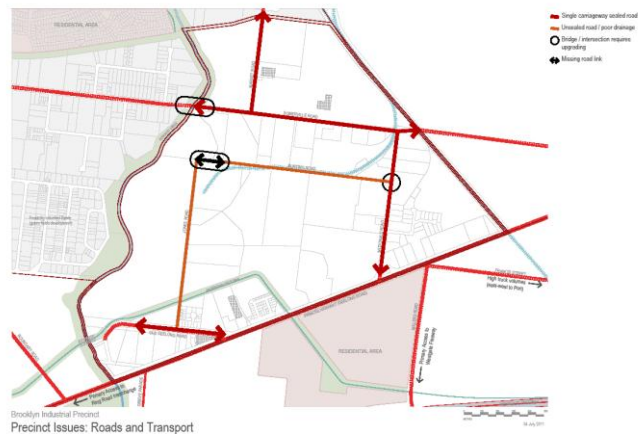


Fig 11 Slide 21

- No connection between Bunting and Jones Rd– no direct north south linkage
- Jones Rd – drainage and water flow issues
- Somerville Rd – narrow, high numbers of heavy vehicle, needs intersection profiling.

Slide 22 Interface and gateways

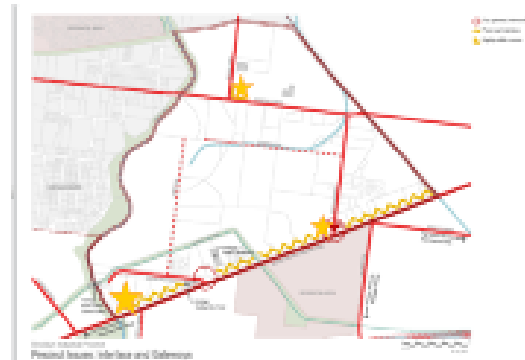


Fig 12 Slide 22

- Geelong Rd interface with precinct – potential for enhancement to provide a gateway to the West.

Slide 23 Land fill and quarries



Fig 13 Slide 23

- These sites have been identified as they will have impacts on future development and land use opportunities eg soil types, soil contamination.

Key opportunities

Slide 25 Immediate opportunities



Fig 14 Slide 25

- Capping land fills
- Creek interface – providing recreation facilities and linking to existing paths
- Development buffer using industry on north of Geelong Rd
- Geelong interface eg. boulevard treatment
- Somerville Rd widening
- Precinct gateway site
- Highlighting employment generating uses in south west corner – smaller factories, offices

Slides 26 & 27 Transport – Priority & Long term



Fig 15 Slide 26



Fig16 Slide 27

- Bunting and Jones Rd – profile and engineering improved, connector and crossing improved Somerviller Rd
- McDonald Rd – landscaping
- Key intersections as identified by VicRoads
- Longer term – WestLink Realignment – creating opportunities for a new road for north south
- Increasing the level of internal road connectivity
- Market Rd extension
- Key intersection improvements

Slide 28 Key land use & development opportunities



Fig 17 Slide 28

- New development could be used to create a buffer north of Geelong Rd from residential zones
- Redevelopment of the Huntsman site in the long term future.

Slide 29 Focus and priority



Fig 18 Slide 29

Slide 30 Issues and Options to address

- AMENITY: What are the key locations/sources of amenity issues (noise, dust, odour)?
- JOBS: What is needed to encourage investment and attract new business to provide jobs in the precinct?
- ENVIRONMENT: What opportunities exist for improving the environment and public realm of the area?
- ROADS: What are the key opportunities for improvements to the road and transport network?
- INFRASTRUCTURE: What infrastructure improvements are needed to support the area?
- DEVELOPMENT: What areas should be the priority/focus for new development?

Next steps

- Key Issues and Directions Report to be prepared
- Council to consider whether to progress to Stage 2 – Preparation of Precinct Plan
- Community Consultation on Plan as part of Stage 2

Tonight's feedback will be collated and fed into the final report and can be seen in Attachment 5.

Contact

Susan Fitton, City of Brimbank, SusanF@brimbank.vic.gov.au, 03 9249 4048

Tania Quick, Meinhardt Group, tania.quick@meinhardtgroup.com, 03 8676 1200

Questions:

Comment: The region has already lost one major opportunity in the new development fish market because of pollution and dust issues in the area. These need to be addressed in order to attract new ('clean') business into the area.

Question: Was Transpacific, major stakeholder, consulted in this process?

Answer: Yes they were.

Q: If the objective is to reduce dust, odour and noise in the area, why would we want to attract more of the same type of industries into the area that might increase these issues?

A: One of the key challenges is to create the right infrastructure and environment to encourage new industry while working with current users to encourage future investment in the area.

Comment: I can't believe you have come to ask the residents who are tired of industry to comment on inviting new industry into the region. The residents want the industry to leave and Brooklyn developed as a park so that there is a better environment for everyone.

A: Your comment is not a surprise however Meinhardt has been given a framework within existing policy from Brimbank CC to work towards providing employment and business opportunities. There are different types of industries and different ways of supporting improved operations in the precinct. Part of the strategy will be to look at opportunities for providing improved amenity for the public and the environment such as the Kororoit Creek.

C: Apart from noise dust and odour, water quality is at risk and the major environmental assets such as Kororoit Creek need immediate protection. I didn't see Melbourne Water and environmental groups on the list of stakeholders. Background water issues need to be identified in these background studies. It needs to be one of the highest priorities for you.

A: Friends of Lower Kororoit Creek have been contacted. Issues around groundwater and water quality, drainage and run off have been identified in the background environmental report.

C: A public park overlay is needed on the creek and I hope that this is picked up in your report.

Q: Based on your expertise would you see this group extending an invitation to the Planning Minister to get his views on the future of the area?

A: There are always opportunities to work in partnership with State government. Council will be reporting to the Minister and I can't speculate on what the Minister's position is at the moment. It is up to you if you want to make direct contact.

Q: What have you based tonight's information on? Have you have consulted the community and if you did why isn't anyone listening to us eg there was no mention of VicRoads tonight. We don't want more trucks, dust, noise – we just want quiet. I see no improvements presented tonight.

A: We are aware of the issues related to trucks and know that there have been truck curfews instigated. (Meinhardt Ed Note – VicRoads was included in consultation program together with other transport agencies)

Q: in relation to the sealing of the roads included in the immediate improvements - do you actually know where the dust is coming from?

A: Dust specifically is a transient thing....

C: (interjection) The businesses that are there should not be there for example the concrete processing plant which is causing us a lot of money in repairs as the dust is blocking up our drains etc. Sealing the road is not the answer. We don't want these industries here unless they are complying.

A: Sealing the roads is only one part of the solution and we accept that there are numerous sources generating the dust in the precinct. Please remember that this is not the final plan but an issues report so if you have any information that isn't included, please tell us and add it to your feedback form.

Q: Saying that people should work within their permits is not considering the that the permits themselves are not sufficient – we are spending thousands of dollars on our home getting roofing and pipes unblocked. The dust is now a sticking compacting dust and dirt. Is it too fanciful for all of us including the councils to approach the Planning Minister to get the area rezoned to a medium density housing estate – can we move industry right out? There must be many opportunities that would come out of such a change.

A: We are working at the moment within an existing Policy framework at the State level. We can take up this suggestion as part of a long term future response. Our economic consultants looked into this area and many of the existing constraints suggest that it will be a very long time before residential development would be viable in the area.

Item 3. Matt Stanelos, Manager – Prescribed Waste, Veolia



Matt presented the group with an overview of Veolia's business, recent site improvements and their plans for future improvements to the processing plant and their operations. The Veolia site is located opposite Tasman Meats in McDonald Rd, Brooklyn.



Fig 19 Slide 2 Veolia site



Fig 20 Slide 3 Veolia site location

Slide 4 VES Brooklyn

- Operating at McDonald Rd Brooklyn since 1998
- Accepting and treating a range of solid and liquid wastes from industry
- EPA License and Sustainability Covenant
- Western metro base for commercial services and industrial services fleet
- Employer of approximately 90 staff across Brooklyn based business activities
- Contributor to further local employment through subcontractors and suppliers

Current process is to receive predominately liquid waste from metropolitan Melbourne for treatment which results in trade waste to sewer and a to a solid waste suitable for landfill. The sustainability covenant is to help us reduce the amount of waste going into landfill from both Veolia's site and customer sites. Clients include large scale manufacturers, paper manufacturers, plastic refineries plus smaller industries such as BP, Coles service stations etc. The facility at McDonald Rd is the major transport base for all our businesses – a major truck fleet site operates from the site and there is a maintenance workshop.

Slide 5 Recent Site Improvements

- Sealing of surface in parking lot to reduce dust
- New forklifts to reduce noise
- Additional bunding at the entrance of plant site to reduce storm water impacts
- Upgrade of security system for public safety
- Improved traffic control on-site
- Trees planted throughout the site

Slide 6 Brooklyn Resource Recovery Project

- \$15M upgrade to the McDonald Rd Facility
- Focused on the by-product from treatment process, known as filter cake
- Filter cake is currently sent to landfill
- New technology will allow additional treatment of filter cake
- Process will enable recovery of resources & reduction of waste to landfill

Undertook a 19,500 letter drop at the end of June to start our own community consultation process for the new improvement project – Brooklyn Resource Recovery Project

Slide 7 New Treatment Process

- Installation of an energy efficient vacuum dryer to reduce the volume and reduce the oil content in the waste
- Filter cake fed into dryer, heated to 400°C
- Water and oil evaporated and then collected separately
- Water and oil reused or recycled
- Filter cake volume reduced
- Housed in an enclosed facility to ensure no dust, noise or odour impacts

The new treatment process is in keeping with the sustainability covenant and is aimed to reduce the volume of waste going to landfill. The new building should reduce the impact on the Brooklyn area and the project should have a follow on benefit of reduced truck movements.

Slide 8 New Treatment Process

This will all enclosed in a new building which still needs to be constructed.



Fig 21 Slide 8

Slide 9 Benefits

- Reduced waste to landfill
- Resource recovery
- Sustainable technology (carbon efficient)
- Fewer truck movements from VES Brooklyn
- Site improvement
- Local employment opportunities

The technology has been specifically chosen for its sustainable qualities as it is efficient in terms of gas and power usage, carbon generation and is therefore better for the environment..

Construction will include extra sealing of the site and job creation.

Slide 10 Timing

- EPA Works Approval and Brimbank Council Planning Applications Sept 2011
- Proposed construction commencement early 2012
- Construction completed late-2012/ early 2013
- Commissioned 1st quarter 2013

This is a long process which is reliant on the approvals from EPA and Brimbank CC. It will take a full year to build and commission the equipment.

Slide 11 Community Engagement

- Community Information Exchange held during July 2011
- Briefing to BCRG August 18th
- Advertised Works Approval and opportunity to respond
- Community contact

Veolia is open to community contact during this process. There are more tours planned for the future.

Slide 12 Contact Veolia

Phone: 9626 2222,

Email: contactus@veolia.com.au,

Mail: VES Brooklyn Resource Recovery Project, Locked Bag 6000, South Melbourne VIC 3205

No questions at this time

Item 4. Richard Marks, Manager Pollution Response, EPA Victoria - Update on dust, noise and odour program

Richard thanked the residents for their continued commitment to coming to these forums and reiterated how important is for the EPA to be able to speak directly with people and that this forum continues to be useful in helping them stay focused.

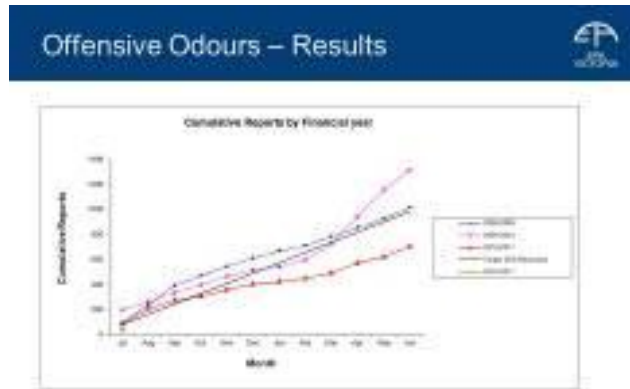


Fig 22 Slide 2

Slide 2 Cumulative Report of complaints to EPA

This graph shows that the yearly target was achieved and almost halved from the previous year. However, there is still a lot more to do. These reports may be a crude measure but it is one of the few ways that can be measured so it is important to review this data and get this feedback.

Slide 3 Cumulative Data



Fig 23 Slide 3

This graph show the cumulative data for exceedances of particle matter of 10 microns or less from October 2009. At July this year the graph shows that the target for exceedances had not been reached for the 10/11 year, which is a good result. But is still above the National Environment Protection Level of 5 exceedances per year.

Last year we saw high numbers of exceedances during autumn and winter which we believe was due to vehicle movement. Although we have had the same rainfall in autumn/winter as last year, it was a wet summer and there are less exceedances. It was on the days with northerly winds which dried everything out that there were exceedances.

Slide 4 Monthly exceedences

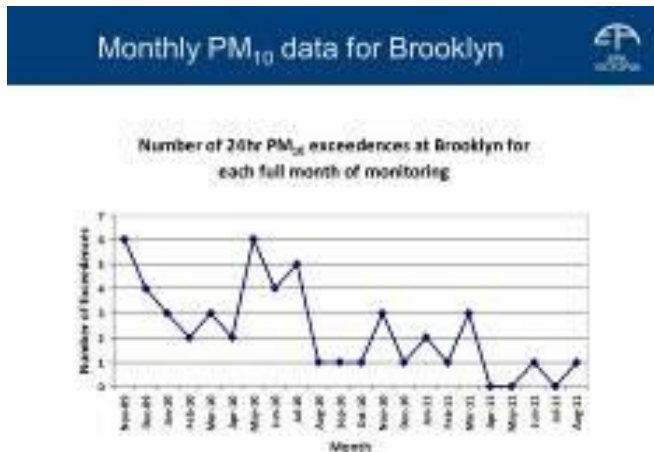


Fig 24 Slide 4

This graph shows the month by month data and a reduced trend to one or two exceedences a month but this is still too high and EPA continues to target a lower level of exceedences

Slide 5 Exceedences by location

PM ₁₀ exceedences	Brooklyn	Footscray	Mooroolbark
Last 3 months (11 May - 11 Aug 2011)	2	0	1
Same 3 months last year (11 May- 11 Aug 2010)	18	1	3
Last 12 months	15	1	1
Since late October 2009	51	6	5

Fig 25 Slide 5

In comparison to some of the other sites EPA monitors, Brooklyn is still above other locations in the number of exceedences recorded.

Slide 6 Future Targets

- Want to be ambitious
- Odour target for 11/12
 - Reduction in odours reports by 50% on 10/11 Year (706 reports down to no more than 353 reports).
- Dust target for 11/12
 - Reduction in dust exceedences by approximately 50 % on 10/11 year (limit exceedences to 10).

Slide 7 Recent Rainfall

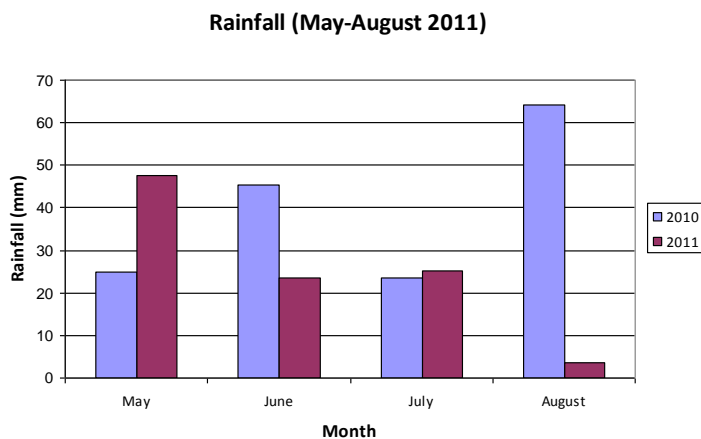


Fig 26 Slide 6

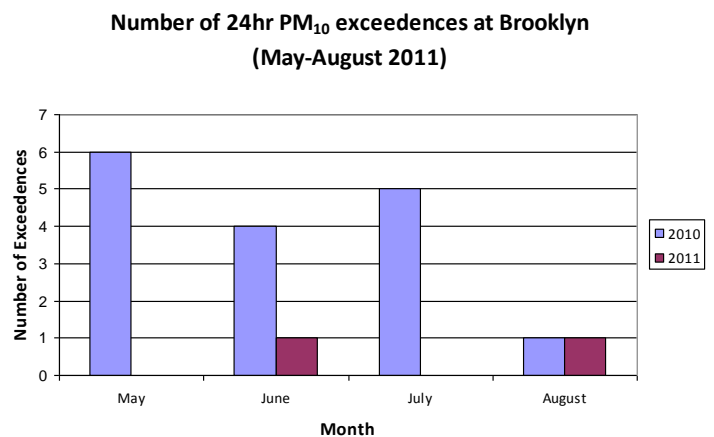


Fig 27 Slide 6

Although the rainfall was similar to last year in June and July the number of exceedences was greatly reduced.

Slide 8 Three Month forecast analysis

- The Bureau of Meteorology has a 3 month seasonal outlook for the August to October period.
- Forecast predicts there is a 70% chance Melbourne will experience warmer than average temperatures during this time.
- They also predict slightly drier than average conditions during this time, with the chance of the rainfall exceeding the long term Aug-Oct average at 45%.
- Conditions in Brooklyn may be worse than the same period last year, so we will need a concerted effort by all parties and will expect high performance from industry
- Implications for road regulators and VicRoads for road cleaning and maintenance and also for industry regarding compliance. It sends a message to be prepared for the next season and to start planning works now.

Slide 9 Offensive odours

- EPA has undertaken odour surveillance (dates include: 21/7, 22/7, 28/7, 29/7, 3/8, 8/8, 9/8, 10/8). Investigations continuing.
- Pollution Abatement Notice (PAN) Issued to Australian Tallow Producers
 - Covers all known major odour sources
 - No appeal
 - Site currently working through implications
 - Likely to require significant investment in infrastructure and controls
 - Focused on engineering solutions over administrative controls
- Cargill
 - Further issues identified that have now been rectified
 - Audit against enforceable undertaking due
- Swift
 - Site inspected and issues raised with company regarding potential odour sources

The PAN to Australian Tallow will cost them approx \$500,000+ (though it was closer to a mill) to address. They have not appealed this PAN and have hired leading environmental consultants to manage this process for them.

EPA is focussing on engineering controls to be implemented, rather than management controls which have not always been consistently applied over time.

Slide 10 Enforcement actions

- 2 Penalty Infringement Notice (fine) Issued
 - Tasman Logistic Service Pty Ltd (Dust)
 - TPI (Jones Road) (Dust)
- Each company has requested internal review
- Other investigations into odour and mud in progress

Slide 11 Particles (Dust) – Update

- New and revised notices:
 - New Notice issued to Hanjem Pty Ltd in Brooklyn
 - New notice to an individual at 412 Somerville Road
 - Additional notices to Victorian Container Management Pty Ltd and Rafnet Pty Ltd which included mud issues
 - Additional notices issued to Delta and City Circle for mud, dust and to gain information on ‘bundling’ for further consideration.
The piles of material are of concern to EPA.

Q. Does the height limit apply to bunding in the planning permits?

A: We think that one has a height limit attached to it but the other one doesn't. We would like to see this addressed. We are requiring that Delta and City Circle provide EPA information about their bunding and the height needed to attenuate noise and dust from their operations after all dust management actions in their dust management plans have been implemented. Once this information is received EPA will have further discussions with companies and Council about what is an acceptable height for bund walls and how any waste in walls will be managed over time.

Slide 12 Further Operations

- EPA to continue to target mud, dust and odours.
- Working with sites to ensure that appropriate controls are in place.
- EPA officers out on all days predicted to cause dust exceedences.
- We have undertaken periodic odour surveillance
- We will be targeting mud during spring and wet weather

Slide 13 Component Analysis

Lyn Denison and Paul Torre were unable to attend the meeting but sent this summary of what is found in the dust. For Compositional Data see **Attachment 6**.

- Chlorine average for 9 months is slightly above long term recommended health standards. Average could go up or down in the next 3 months
- Brooklyn reading is **1641 ng/m³**
- Footscray **1508 ng/m³**
- Standard **1,500 ng/m³**
- Note Mercury well below levels of concern.

These figures show that the only particle reading above any health standards for Brooklyn is chlorine which is likely to be from due to our close proximity to the sea and similar to Footscray which is also above the health standard.

There was only one month that Mercury levels spiked which may have been a contaminated sample and that has not happened again. Data will be published on the EPA website for those who are interested.

No questions at this time

Item 5. Panel Discussion and Questions

Panel members:

- EPA - Richard Marks
- Brimbank CC - Carey Patterson
- Maribyrnong CC – Foti Beratis
- Hobsons Bay CC – Malcolm Ramsay
- Matt Stanelos - Veolia

Question 1 – for EPA

How long will Australian Tallow have to implement the changes they are planning and what happens if they don't implement the changes?

Response – Richard Marks

There are a range of actions which vary from 3 months to 12 months depending on the scale of the changes. If they don't comply then the EPA will enact its enforcement policy.

Q. What does that mean – can they be asked to leave??

Response – Richard Marks

The EPA does not have the power to ask them to leave. There is an escalating scale of responses ranging from \$6,000 fines to prosecution to suspension of licence. We still have one prosecution against Australian Tallow in the court system.

Response – Carey Patterson

Australian Tallow has one application with Brimbank CC for improvements to their site in response to EPA issues and there may be another one in the future.

Question 2 – for EPA

There is often a lot of increase in odour late at night particularly around Geelong Rd, Miller's Rd, Somerville Rd. Would the EPA consider doing a weekend sting?

Response – Richard Marks

Do other people feel this is worthwhile?

Residents: Absolutely – there was a time recently where there were often short periods of odour at night.

Question 3 – for Brimbank CC

Australian Tallow has put in a planning application for the lagoon. Is that the part in the application pipeline?

Response – Carey Patterson

Yes, there is an application for the existing lagoon and the construction of a new lagoon.

Q. Will these lagoons cover the requirements for the extra production including stopping polluting the area?

Response – Carey Patterson

My understanding is that is the case and that this is one of the requirements of the permit for addressing the issues.

Question 4 – for EPA

There have been a few complaints from people travelling along the Ring Rd near the Geelong turn regarding the odour coming from the chicken rendering operation. Any comments?

Response – Richard Marks

Richard acknowledged that there are complaints about this area but that the EPA's current priority is those industries such as Cargill, Australian Tallow and Swift where the highest impacts are on the homes in the area rather than travellers on the Ring Rd.

Question 5 – for EPA

On reporting a rendering odour recently to the EPA I was told that due to the north west wind conditions at the time, the source couldn't be Australian Tallow and it was suggested that there was no rendering plant in the area that could be affecting me - although others say there is. Why isn't the EPA willing to explore these possibilities instead of making us feel that we are putting in nuisance reports?

Response – Richard Marks

Richard apologised but didn't know about the report although noted that the EPA is aware of issues in the area below the Ring Rd.

Action 1: Richard to take this on notice.

Comment – for EPA

With regard to the odour charts - the reduced number of reports still need to be qualified because different people in Brooklyn have impacts depending on which direction the wind is blowing. The people in the south and west of the odour source but this changes in summer. The EPA needs to take on board that the reports impact on different people in different areas therefore the reports need to be verified as to where they are coming from and that the number of reports is not necessarily a good indication of improvements.

Question 6 – for Hobsons Bay CC

Hobson's Bay CC is consistently not tackling the issue of Cemetery Rd despite being asked for maintenance to take place. When are we going to get some action?

Response – Malcolm Ramsay

Cemetery Rd is on the 5 year capital works plan. However, it has not been allocated to a particular year and is therefore considered a lesser priority than other projects in the plan. Construction costs have been estimated at \$800,000 which would be a significant capital works project. The Maintenance Manager has advised that simply filling the pot holes would not be a viable option due to the heavy traffic using the road.

Response – Cr Michael Raffoul

I will take this on board but it is not something we can fix overnight. There are other high priority works within the municipality such as black spots which need to be addressed.

Question 7 – for Hobsons Bay CC

The issue of dust continues to be a health issue and is recognised by the EPA. Why can't more be done eg in Francis St and Cemetery Rd are the worst where we have been asking for action for 10 – 15 years?

Action 2: Cr Michael Raffoul to provide a response from Hobsons Bay CC.

Response – Malcolm Ramsay (received after the forum)

In Francis St, Council has installed 'no stopping' and 'time limiting parking signs. VicRoads have installed wire safety fencing and also sealed some of the road shoulder. Parking officers have visited the area on several occasions and have found the trucks to be generally compliant with the new parking restrictions. To date, it has only been necessary to issue a couple of PINs.

Comment from Craig Palmer from Australian Tallow Producers

As an industry we also go through the complaints on a monthly basis to determine where the source is and to make sure we are reducing our impacts as well. We are currently investing a lot of money in improving our operations, including plans we have with council at the moment, to reduce our impacts in the future.

Question 8 – for EPA

I was pleasantly surprised that when I used the EPA Hotline recently and that they responded as they promised which came from the requirements review last year and I feel it is a worthwhile service so I congratulate the EPA for that.

Why isn't the service free or an 1800 number as the cost may only be small but it can be enough to deter people from ringing?

Response – John Merritt

This would be difficult as the EPA has actually just launched the 1300 EPA VIC number.

Comment

1300 numbers actually cost a lot of money especially for mobile phones and the cost is often double for 1300 numbers.

Response – John Merritt

The EPA now has a 24 hour service and will actually return your call if necessary. Also we are still working through updating our database of regular callers which we hope to get right in the next few weeks.

Comment

I find the system very cumbersome and time consuming (up to half an hour) as I am having to complain often and that the system does not allow you to combine incident complaints and also that there is an enormous amount of detail asked for each report which is recorded separately.

Response – John Merritt

I will take that on board.

Question 10 – EPA

I also have had problems when using the reporting system mostly to do with customer service. Have you actually tested the Hotline system and what are you doing about this?

Response – John Merritt

There is no excuse for problems with customer service but there is a new group of staff being trained and they are working with the old group so we hope this will improve quickly. Part of the problem with the level of detail required is that we need to gather as much information as possible so that we can trace the key sources of the incidents - which we haven't always been able to do from the complaints received. That information can then be used to publish the offenders' names and bring more attention to the issues. However I will take your comments on board regarding the manner in which the data is being gathered.

Question 11 – for Brimbank CC

Is there still an undertaking by Brimbank CC to provide information to community groups on the planning applications coming through?

Response – Carey Patterson

As part of the BCRG Rolling Action list we are tracking the information supplied on these applications. We will also be bringing information to this forum and if anything comes in that is outside the scope of these we will provide the information to Andrea to send as a BCRG Update to the email network if there is opportunity for the community to comment.

Comment – for EPA

The reduction in the number of complaints does not necessarily reflect a reduction in problem but more a wavering in the levels of reporting as we do still know how bad the problems are but we are waiting for developments to occur.

Response – Richard Marks

We are very aware that it is a very crude measure of what is going on which is why the BCRG forum is still very important for us to get your feedback and consultation. We also do outside surveillance to get more scientific data on the issues. The number of complaints is one aspect of our measurements and the one we have chosen to present here.

Close

Jen thanked everyone for their continued contribution and staying power!

Transpacific have fridge magnets available with their **24/7 Community Hotline 1800 213 753** for complaints directly to TPI.

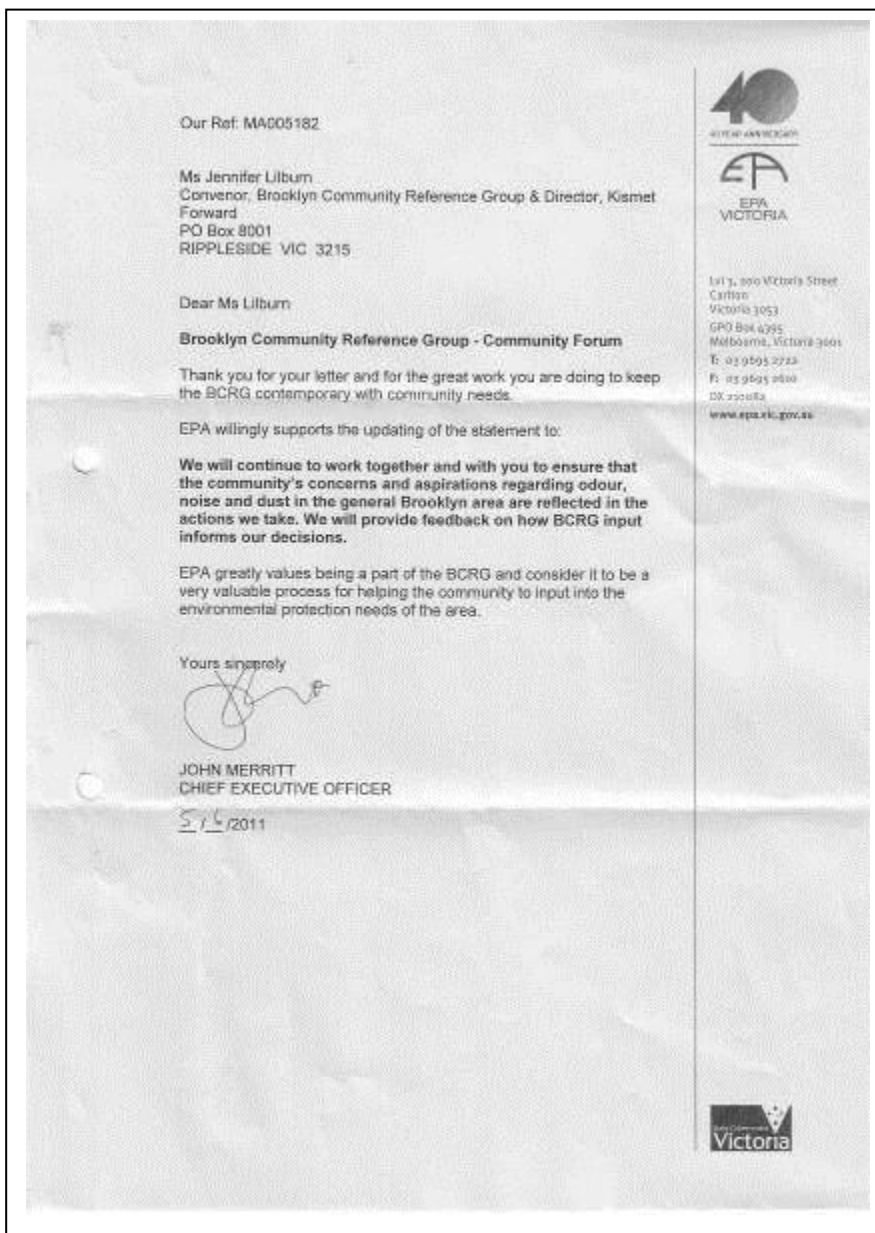
It was noted that this service has been used and was found to be very efficient and useful.

Meeting closed: 9.00pm

Attachment 1 On the 3rd May, 2011 Brimbank City Council passed a resolution at its planning committee meeting (no 24) which recommended that:

the BCRG be advised, that Brimbank City Council will continue to work together with the group to ensure the community's concerns and aspirations regarding odour, noise and dust in the general Brooklyn area are reflected in the actions it takes. Brimbank City Council will provide feedback on how BCRG input informs its decisions.

Attachment 2



Attachment 3 The following report was distributed at the meeting by Carey Patterson, Brimbank City Council.

Brooklyn Industrial Area Update – August 2011

Summary

The Council development compliance team have undertaken a further 53 inspections to the Brooklyn Industrial Precinct since the last meeting on 12 May 2011.

The EPA and Council continue to meet and work together and undertake joint inspections of various properties in the area to ensure progress is being made in relation to complying with the requirements of the various PAN notices that are currently in place.

The Council, EPA and operators of the soil stockpiles in Somerville Road Brooklyn have met to jointly work through the outstanding matters in relation to the stockpiles and a final decision will be made once the relevant information is received from the operators.

Council has recently had a determination with the Powercor site at VCAT in relation to the approximately 37 individual uses on the old Powercor land. Orders by consent were granted at VCAT, and the owner has now required the tenants to cease and vacate.

Approximately three or four uses continue which are permitted uses under the current zoning requirements. The owner is allowing these tenants up to 12 months to relocate.

Council has identified a need to upgrade the road drainage system within Jones Road Brooklyn.

Enforcement Activity

- Council has commenced enforcement action against the owner and the tenants of the site in Geelong Road with an application for an enforcement order currently lodged at VCAT. The owner has advised 11 tenants mainly skip bin use, rubbish bin collection and Materials Recycling uses have been given notice to vacate the site and is the process of occurring.

VCAT directed that all materials recycling operations on the land at the corner of Geelong and McDonalds Road are to cease effective from 27 July 11.

A list of any new tenants is to be provided to the Council to ensure that the uses that are approved will be consistent with the requirements of the Brimbank Planning Scheme.

- VCAT has also held an initial hearing in relation to the recycling operations at 69 Bunting Road Brooklyn on 12 August 2011 and a hearing date was set aside for 16 September 2011 to hear all matters with the respondents present. The owner and the tenant have been listed as respondents.
- A total of thirty businesses were canvassed in McDonald & Geelong Road Brooklyn in regards the reduction of materials recycling operators from the area. Most of the business advised that they had noticed a improvement in the air quality.
- Enforcement staff are working with the operators of a garden supplies business to comply with the enforcement order issued through VCAT. If compliance cannot be achieved the use will be required to cease.

Brooklyn Road Works Update

- The Council operations team will continue to undertake dust suppression treatments to the various road surfaces as and when required.
- The Council operations staff is continuing with investigations into drainage issues in Jones Road Brooklyn. An allocation of \$250,000 has been made in the 2011/12 budget to installing a new storm water drain to Jones Road. Detailed design work is currently underway with the works programmed for the later half of the 2011/12 financial year.
- The road sweeping program will continue on a programmed basis
- The condition of Bunting Road will continue to be monitored and grading and rolling will occur as required.

Council is currently assessing 2 applications that have been received for works within the Brooklyn Industrial Precinct.

Development Compliance Team, August 2011

Attachment 4 The following Media Release was distributed at the meeting by the Mayor Cr Michael Raffoul, Hobsons Bay City Council.

Community Link Set to Become Reality

Thursday, 18th August, 2011

A link between the popular Brooklyn Park and the Federation Trail is set to become a reality following Hobson's Bay City Council's recent property purchase.

Mayor of Hobsons Bay Councillor Michael Raffoul, who also represents Brooklyn, said the purchase of the house in Cypress Avenue will make way for a link between the two popular recreation spaces.

"The Council had been looking to provide a direct link between Brooklyn Park and the Federation Trail for some time," said Cr Raffoul.

'Before work begins, the Council will consider a report to address landscaping, bike path widths and access points.'

"Federation Trail is a popular bike route for cyclists across Melbourne's west. Adding that extra link to Brooklyn Park will enhance the trail and further maximise its use."

In other news, the upgrade to the Duane Reserve car park is progressing. Replacement of the playground at the reserve is scheduled for September.

Media Enquiries: Brooke Valente, Senior Communications Officer, Ph: 9932 1144.

Attachment 5 The following feedback was collected at the forum by Meinhardt Group as part of their community consultation.

Community Consultation Feedback

Name	Suburb (resident or business):	Reason for BCRG involvement?	When became involved?
W L Cole	Brooklyn	Pollution	2008
K Deutscher	61 Market Rd	Dust	2008
Valerija Bezjak	Brooklyn		
Laurie Bell	Brooklyn	Dust, odour, noise	2007
James Fraser	Yarraville	Dust, odour, noise	2005
Geoff Mitchelmore	Altona North	Pollution	2009/10
Olga Ghiri	Brooklyn	TPI – community engagement / stakeholder management	2011
Bruce Light	Yarraville West	Odour, noise, dust	2005
Alex Kozeniauskas	473-477 Somerville Rd	Provide industry representation	2009
Carey Patterson			
Matt Stanelos	Veolia - Brooklyn		
Bert Boere	Brooklyn	Odour, noise, dust	2007
	West Footscray	Job role requires me to attend	2011
Annette Patrick	765 Geelong Rd, Brooklyn	Odour, dust, noise	From the start
Marie Long	Brooklyn	Odour, dust	
Brian Long	Brooklyn	Odour, dust	
Karen Nolan	Yarraville	Odour, dust	Contract work with EPA since 1980s
Hector Burton (JBS Australia Pty Ltd)	30 Industry Park Drive	To better understand community concerns	2010
Carmen Largaiolli			

1. Dust, odour and noise

- Dust at McDonald Rd, Market Rd and Francis St (particularly after rain).
- Dust and odour has reduced but dust especially still a major problem.
- Dirt on roads major cause of dust.
- The quarrying industries and landfills are a major source of dust and regardless of stockpile height reductions they will continue to be until they are out of the area completely.
- No mention of noise – TPI, Delta, Citi Circle – large noise issues with reverse beepers. Broadband reverse beeper required on all machines.
- What about water and water quality into creek. Egress of contaminants into environmental corridor and preservation of Stoney Creek corridor.
- Areas marked are owned privately by TPI and other industries – why weren't they consulted?
- Most important – affects image, health, wellbeing of residents in the west. Currently area contributes to a social negative feeling of residents.
- All roads need to be asphalted and maintained, this equals reduced dust and noise.
- Need to also identify dust stockpiles in the slide to top of Bunting Rd.
- Improved odour in the last 12 months, but dust still an issue.
- Unsealed roads.

- Crushing piles about 2x permitted height.
- Very smelly animal related operators.
- The idea of a buffer to the residential areas through new commercial developments is great.
- I'm concerned that dust is not only coming from roads, but huge piles of crushed concrete.
- Still waiting for full analysis of dust and ways to prevent limit spread.
- Ongoing, with minor improvements recently.
- No satisfactory resolutions made to eliminate these issues.
- Dust is coming from the crushing plant (that's why it is settling on the road area).
- Odour – Tallows is the source of most smells.
- Noise from crushing plant.

2. Roads and Transport

- Francis St inadequate width.
- Need grade separation at rail.
- Roads are too narrow for the amount of traffic, particularly trucks, in the area.
- New road developments are long overdue and urgently required.
- Council not sweeping streets. Market Rd, Somerville Rd covered in dust.
- Unsealed / underfunded – CRAZY.
- Improvements of roads and transport are of prime importance.
- Need to be integrated into 'final' preferred east/west (Westlink) corridor.
- North-south major road , reduce heavy vehicles on minor roads.
- Intersections are disjointed and do not provide smooth interchange of traffic. Potential for traffic congestion.
- Gateway and speed of McDonalds Rd important.
- Unsealed causes dust
- Lack of north-south connections.
- Better road connectivity will be a welcomed improvement for industry.
- Entry from McDonalds into Geelong Rd turning right, it is very dangerous merging left.
- Seal the roads.
- Poorly constructed road surfaces and kerbing causing dust plumes, especially in summer.
- Not suitable for the volume of heavy traffic use.
- Irrelevant – dust gets on the roads, sealed or unsealed.

3. Interface and Gateways

- Westlink and improvements to existing roads.
- New alternate truck routes are desperately required as the roads are already choked up.
- Interface along western boundary Kororoit Creek corridor needs to be a MAJOR factor in any study.
- Immediate boulevard creation of Geelong Rd.
- Significant intersection development at Millers/McDonalds Rd, Roberts/Somerville Rd with Geelong Rd.
- Generally good with upgrades as noted above (slides 1 & 2).
- Agree Geelong Rd needs significant beautification works to plantations and road verges.
- Geelong Rd – underdeveloped entrance to Melbourne.
- Gateways to main roads need upgrading / duplication.
- These are congested and virtual carparks at peak periods.
- Major concern is how increasing volumes through level area are going to be catered for.

4. Landfills and Quarries

- Need to consider what landscaping can be done to landfills when full and capped.
- Stockpiles still appear way too high.
- The quarrying industries and landfills are a major source of dust and regardless of stockpile height reductions they will continue to be until they are out of the area completely.
- Quarries produce dust which is picked up by the truck traffic and is consequently distributed all over the area.

- Small industrial 'clean type' factories are probably most acceptable, but while any quarries remain, the dust problem will never be solved.
- Impact of landfills / dumps intruding into Kororoit Creek corridor – need to invoke PPRZ overlay on site east of Kororoit Creek. See PPRZ on Kororoit Creek in Altona North as a guide.
- Stop overfilling into Kororoit Creek corridor by industry.
- Future development? Sites are privately owned yet it is assumed the areas can be converted into other facilities?
- TPI has 30-year rehabilitation for the site.
- Landfills along Kororoit Creek need to be reduced in size to be compatible with creek, making area more user friendly for social / recreational uses.
- No active quarries industry area. Recyclers exist which are very different. Both are very distinct from a landfill.
- Location of quarries / landfill away from residential areas.
- Potential for industrial buffers to contain amenity impacts on adjoining residential areas.
- Not all identified – future use?
- Beuchart Gardens – conade type park?
- Could these areas be used as parkland?
- Opportunities to make "green" gateways / reserves for the area. Also along federation trail.

5. Immediate Improvements

- Tasman Logistics, Chalmers Yards, Malouf.
- Council needs to get off their backside and issue clean up notices to businesses to mow nature strips, remove weeds, clean up properties.
- Kororoit Creek shared bicycle-walking trail.
- Road networks expanded and sealed.
- Green and clean!
- Geelong Rd developed as iconic gateway to/from west.
- Landfills are closing but they will not be feasible for another industry for some time.
- Creek interface needs work to open up access and create linkages.
- All of it on the slide – the sooner the better!
- You should recognize that the Brooklyn estate should no longer be allowed to be contaminated by stinking industries or those that coat the local community in concrete dust.
- Greening of the areas to negate impacts.
- Opportunities to make "green" gateways / reserves for the area. Also along federation trail.

6. Transport – priority improvements

- Need to finalise 'westlink' preferred route and consequential impact on other roads and give basis for longer term road needs for whole area.
- Seal roads immediately!
- Are Bunting and Jones Rds in the best location?
- More access roads required.
- Bunting and Jones Rds – seal and connectors.
- Widen McDonalds and Somerville Rds.
- Upgrade intersections.
- More / new internal roads.
- North-south connections.

7. Transport – long-term improvements

- Increased road density would significantly change the make up of industry in the area.
- Agree with the thinking shown in the slides.
- What plans are in place to improve road conditions?
- Are there plans to better utilize the rail network in the area to reduce truck movement?
- Bike path along Kororoit Creek needs to be done.
- Bike lanes along Somerville and Geelong Rds.

8. Land use / Development Opportunities

- Remove as of right from current land holders to do as they like.
- Most prominent message of the night was is that residents do not want more industry in the area, even if rezoned to lighter industry.
- Mixed-use zoning eg light industry and retail which does not impact on residential (no odour, no dust).
- Parks in viable locations.
- Many areas contaminated and in need of rehabilitation / or lay vacant for many years. Much of the area is too unstable to support future commercial buildings.
- Would like to see longer term plans for North McDonald Rd.
- Move away from infractive / demolition / crushing/ animal processing industries.
- Geelong Rd interface needs improvement.
- Widen Somerville Rd.

9. Timing / Staging

- The sooner the better!
- Should be a timeline to improve our amenity NOT increase industrial landholders.
- Progress is slow. What time frame are we looking at?

Comments / Questions

- Would like entire presentation emailed.
- The sealed roads are the worst for dust after rain.
- My wife and I moved to Brooklyn to be close to our children and grand children 2.5 years ago. My wife and daughters are now suffering eye problems from the dust. The grand kids are suffering breathing problems from the smell. My son-in-law is ready to move, at great cost, to get away from the smell, particularly the burnt meat smell. I am intolerant to the chemical smells. Brooklyn will have no attraction for us if the family moves. If they move we do too.
- Need to consult Melbourne Water Corporation and Environment Group.
- Whilst I understand the economic role of this precinct is a primary objective, future planning should take into account the long term suffering of residents at the hands of recalcitrant industry, bad planning laws and inadequate local governance i.e. economic role is of secondary importance to moral and ethical obligations given the history - so take this opportunity to give something back to the community.
- Background of the area:
 - As far as I am aware a buffer zone has never existed between residential and industry (100m is not enough).
 - Bad planning laws which have allowed certain types of industrial mix to perpetuate in this precinct (so close to residential) for decades.
 - The culture of the industry inhabiting this precinct i.e. businesses that persistently breach permits and licences and some that operate illegally (even today).
- TPI – aren't landowners stakeholders? We weren't consulted (Meinhardt Ed note – TPI was consulted directly as part of industry consultation).
- If the objective is to reduce dust, noise and odour then why are you aiming to attract other industrial operators to drive employment?
- Keep up the good work!
- As an industry representative I am pleased to see the good coverage of both industry and government and residents.
- Have you been investigating onsite and experienced firsthand all the problems re odours and dust or are you just using someone else's data? (Meinhardt Ed note – The consultant team has spent time on site and has first hand experience.)
- This area is poor in terms of sustainable transport options – train stations, trams, bike paths and bike lanes.
- The heavy trucks are challenging for cyclists.
- What will be done to improve sustainable transport into the future?

Attachment 6 BROOKLYN COMPOSITIONAL DATA FOR BROOKLYN COMMUNITY
 MEETING 18 AUGUST 2011 (Please note additional samples are still being analysed for the annual average).

POLLUTANT	LONG-TERM STANDARD (ANNUAL AVERAGE)	BROOKLYN DATA	FOOTSCRAY DATA
Benzo[a]pyrene	0.3 ng/m³	0.2 ng/m³	0.13 ng/m³
Si	3000 ng/m³	nd	nd
P	100 ng/m³	5 ng/m³	6 ng/m³
S	5,000 ng/m³	479 ng/m³	416 ng/m³
Cl	1,500 ng/m³	1641 ng/m³	1508 ng/m³
K	2,000 ng/m³	174 ng/m³	129 ng/m³
Ca	5,000 ng/m³	562 ng/m³	285 ng/m³
Tl	100 ng/m³	61 ng/m³	35 ng/m³
V	50 ng/m³	2 ng/m³	2 ng/m³
Cr	200 ng/m³	3 ng/m³	2 ng/m³
Mn	90 ng/m³	18 ng/m³	9 ng/m³
Fe	5000 ng/m³	722 ng/m³	374 ng/m³
Co	20 ng/m³	3 ng/m³	1 ng/m³
Ni	50 ng/m³	2 ng/m³	2 ng/m³
Cu	100,000 ng/m³	8 ng/m³	6 ng/m³
Zn	2,000 ng/m³	67 ng/m³	34 ng/m³
Br	700 ng/m³	7 ng/m³	7 ng/m³
Sr	2,000 ng/m³	8 ng/m³	5 ng/m³
Pb	500 ng/m³	20 ng/m³	11 ng/m³
As	3 ng/m³	0.5 ng/m³	0.4 ng/m³
Se	20,000 ng/m³	0.38 ng/m³	0.64 ng/m³
Hg	30 ng/m³	0.45 ng/m³	0.08 ng/m³

Meeting Attendance Record – 18 August, 2011

46 people registered their attendance at the desk:

Name	Organisation	Name	Organisation
Adam Creek	Meinhardt Group	Joe Coleiro	Cargill
Alan Bloomfield	City Circle Demolitions	John Merritt	EPA Victoria
Alex Kozeniauskas	Delta Group	John Styzinski	Brooklyn Resident
Andrea Mason	Executive Officer, BCRG	Karen Nolan	On The Nose
Anne Palmer	Hobsons Bay Residents Assoc	Ken Deutscher	Huntsman Performance Products
Annette Patrick	BRAG	Laurie Bell	BRAG/Brooklyn Ratepayers
Bert Boere	BRAG	Laurie Bell	BRAG/Brooklyn Ratepayers
Bill Cole	Resident	Lowen Clarke	Resident
Brian Long	BRAG	Malcolm Ramsay	Hobsons Bay City Council
Bruce Light	On The Nose	Marie Long	BRAG
Carey Patterson	Brimbank City Council	Mark Globan	Sita
Carmen Largaiolli	BRAG	Marg Renwick	EPA Victoria
Chris Webb	EPA Victoria	Matt Stanelos	Veolia
Christine Youssef	EPA Victoria	Michael Raffoul (Cr)	Hobsons Bay City Council
Colin Palmer	Hobsons Bay Residents Assoc	Paul Ratajczyk	EPA Victoria
Craig Palmer	Australian Tallow Producers	Paul Sosnowsay	Resident
Dennis Pedretti	Australian Tallow Producers	Olga Ghirri	Transpacific
Foti Beratis	Maribyrnong City Council	Richard Marks	EPA Victoria
Geoff Mitchelmore	Resident Altona North	Sheila Cabral-Sheppard	TPI/TWM Landfills
Heather Humphreys	Resident Brooklyn	Stephen Sully	Brimbank City Council
Hector Burton	Resident & Swift Employee	Susan Fitton	Brimbank City Council
James Fraser	On The Nose	Tania Quick	Meinhardt Group
Jen Lilburn	BCRG Chair	Val Bezjak	Veolia

Apologies			
Cath Williams	Yooralla	Michael Johnstone	Resident
Chris Roberts	Resident	Mike Jenkins	Resident
Christian Buxton	Sunshine Groupe	Nick Fisher	VicRoads
Clare Lombardi	City West Water	Paul Torre	EPA Victoria
John Rowe		Paul Younis	Brimbank City Council
Ken Mathews	Brooklyn Meat Processors	Sharon Johnstone	Resident
Kim Magee	Yooralla	Tom Buxton	Sunshine Groupe
Lyn Denison	EPA Victoria	Tony Briffa (Cr)	Hobsons Bay City Council
Meredith Sussex AM	Brimbank City Council	Tony Kairouz	Brooklyn Meat Processors
Michael Clarke (Cr)	Maribyrnong City Council	Wade Noonan MP	Member for Williamstown