



**BCRG**

**BROOKLYN COMMUNITY  
REPRESENTATIVE GROUP**

**BCRG COMMUNITY FORUM 2/2023**

# **MEETING 54**

WEDNESDAY

21 June, 2023

6:00 for 6:30pm start til 8:30pm

Walker Close, Millers Rd, Altona North

**Chair:** Catherine Botta **Notetaker:** Andrea Mason



# MEETING PURPOSE

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

<b>1</b>	<b>Welcome, Catherine Botta</b> Introductions and acknowledgements Meeting purpose and overview of agenda items
<b>2</b>	<b>Rolling Actions Update</b> <i>Andrea Mason</i>
<b>3</b>	<b>Community Update</b> <i>Geoff Mitchelmore; Bert Boere</i>
<b>4</b>	<b>Victorian Air Quality Strategy and Air Quality Improvement Precincts</b> <i>Brendan Dombrowsky, Program Manager – Air Quality Improvement Precincts</i> <i>Bill Millard, Manager Air, Water and Odour Policy, DEECA</i>
<b>5</b>	<b>Industry Update</b> <i>Jane Wright CSF Proteins</i> <i>Representatives from Australian Tallow Lisa</i>
<b>6</b>	<b>Council Updates and Community Forum Update</b> Jake Repacholi, Coordinator Public Health, Hobsons Bay Council; Kristen Gilbert, Manager City Planning, Brimbank Council; Fran O'Brien, Manager City Futures, Maribyrnong Council
<b>7</b>	<b>EPA Victoria Update on dust, noise and odour program</b> <ul style="list-style-type: none"><li>• compliance activity</li><li>• World Environment Day community drop in at EPA Sunshine office</li><li>• Stony Creek annual report card event</li><li>• EPA strategic projects FY 23/24</li></ul> <i>Steve Lansdell, Regional Manager, Western Metropolitan Region</i> <i>Gary Laidlaw, Senior Engagement Lead</i>
	Questions/discussion
<b>8</b>	<b>Wrap up &amp; Close.</b>

The intent of these meeting notes is to promote open communication between local business, local and state government, community and EPA Victoria (EPA). They are not to be used in a manner that compromises this objective.

Notes from this meeting will be posted on the Brooklyn Industrial Precinct website and will be available to the public. Meeting participants should advise Andrea Mason or Cath Botta if they would like their name removed from this public document.

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## ACTIONS FROM THE MEETING

- Action 2106\_1:** BCRG to invite DEECA back to BCRG for Victorian Air Quality Strategy updates.
- Action 2106\_2:** BCRG to invite Australian Tallow Producers to the November forum.
- Action 2106\_3:** BCRG to invite EPA to present the video of the drones at work at the next forum.
- Action 2106\_4:** EPA and Brimbank CC to continue to monitor the ResourceCo site for dust emissions and report to BCRG.
- Action 2106\_5:** BCRG to investigate returning to the Brooklyn Community Hall for the November meeting.

## ITEM 1.

### WELCOME (Catherine Botta)

The final notes from the March 2023 meeting are available from the [Brooklynip website](#).

Catherine Botta (Convenor) conducted acknowledgement to country and welcomed everyone to the BCRG forum and those online.

Cath reminded everyone of the purpose of the forum – to foster collaboration between members of the community, industry, EPA Victoria, local and state government. The focus of this forum was air quality.

Everyone was invited to introduce themselves.

## ITEM 2.

### ROLLING ACTIONS (Andrea Mason)

Andrea Mason, Executive Officer, BCRG reminded everyone of the Rolling Actions list which records actions from each meeting and updates actions that have been addressed between forums. These are available on the [Brooklynip website](#) and are circulated with the enews.

#### **The status of the actions from the previous meetings are:**

**Action 1503\_1:** BCRG to invite DEECA to BCRG to talk about the Air Quality Strategy including any funding opportunities. **COMPLETE. Update provided in June 2023 BCRG forum.**

**Action 1503\_2:** BCC to provide an update on how long the development will take on the old Powercor Site at 594 Geelong Rd and any actions regarding trucks doing U turns. **COMPLETE. Update provided in June 2023 BCRG forum.**

**Action 1503\_3:** BCC /HBCC to investigate and report to BCRG any known risks from radiation from the cloud building development, the approval process for the development and investigate the planning exemptions for advertising for notification? **COMPLETE. Update provided in June 2023 BCRG forum.**

**Action 1503\_4:** BCRG to investigate inviting Breathe Melbourne to present to BCRG. **On Hold**

**Action 1503\_5:** EPA to report on any compliance at 83-103 Doherty's Rd Laverton North. **Update provided in June 2023 BCRG forum.**

**Action 1503\_6:** BCRG to investigate inviting Nufarm and Professor Melanie Davern to future BCRG meetings to report on any compliance at 83-103 Doherty's Rd Laverton North. **On Hold**

## ITEM 3.

### COMMUNITY UPDATE (Bert Boere and Geoff Mitchelmore Brooklyn Residents Action Group)

The full presentation from Geoff and Bert is available in [Attachment 1](#).

Geoff provided detailed plans on the community vision for the entire Zone 9 Pipeline Reserve to be complete by end 2024 if all the agencies worked together.

#### The Melbourne Water - Water Treatment Pond land and Pipeline Reserve

Melbourne Water could consider developing Zone 9 of the Greening the Pipeline Masterplan - in particular the Western Precinct as the Melbourne Water Heritage and Community Park. This could be enhanced by increasing the green zones and urban forests including transferring surplus some of the Old Geelong Rd reserve to the Pipeline Reserve. These plans would also require action from Brimbank CC and the Department of Transport and Planning.

#### Federation Trail

Other projects include West Gate Tunnel offset plantings along Federation Trail, solar lighting, and improving the reserve entrances in partnership with the DEECA 500000 Trees project, Brimbank CC and Hobsons Bay CC.

#### Urban forests

There is ample potential to expand the urban forests along Kororoit Creek include the areas north and south of the West Gate Freeway, north and south of Geelong Rd and along the Pipeline reserve – effectively linking Werribee and Caroline Springs!

**QUESTION: Who do you see as informing the design and species selection for the urban forests and any green walls? It is important to consider which species will act best for carbon sequestration and to filter dust and noise.**

**Geoff:** Discussions around these projects are currently with Hobsons Bay CC.

**QUESTION: What work is being undertaken on the periphery of the industrial area to address the impact of dust from the recycling sites?**

**Geoff:** This is the beginning to establish a filter system using vegetation. We want to study if these work as a filter. The community desire is to see more plantings.

#### Inner West Air Quality

Bert provided an update on the Inner West Air Quality group of which he is a community representative. They are advocating for the EPA monitoring stations and the West Gate Tunnel monitoring stations to be checked annually to get baseline data on the WGT project and emissions. The proposed ventilation stacks for particulate extraction won't initially be fitted to the tunnel.

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## ITEM 4.

### VICTORIAN AIR QUALITY STRATEGY AND AIR QUALITY IMPROVEMENT PRECINCTS (Brendan Dombrowsky, Program Manager – Air Quality Improvement Precincts and Bill Millard, Manager Air, Water and Odour Policy, DEECA)

The full presentation is available in [Attachment 2](#).

Bill and Brendan provided an overview of the Victorian Government Clean Air for all Victorians – Victorian Air Quality Strategy (AQS). The Strategy sets out how to further reduce air pollution and tackle major pollution sources while supporting communities, the economy and the environment. The Strategy sets out four strategic objectives

to further reduce air pollution and tackle major air pollution sources by increasing understanding, creating policy reform and targeted action to address large polluters:

**1. Targeting the main causes of air pollution in Victoria today**

Reduce air pollution caused by industry, motor vehicles, wood heaters and planned burns.

**2. Helping vulnerable Victorians and supporting the broader community**

Reduce the impact of air pollution on vulnerable communities, and empower individuals to choose cleaner sources of energy and support.

**3. Raising the bar on air quality information**

Strengthen our understanding of where and when air pollution occurs, and its impact on human health and the environment.

**4. Ensuring a clean air future**

Reduce air pollution by reducing fossil fuel use.

The AQS incorporates initiatives that will reduce air pollution from ALL government portfolios, including Transport, Planning, Climate Change, Energy and Health, AND at the Australian government.

Strategic objective 1 includes targeting the main causes of air pollution in Victoria today through Air Quality Improvement Precincts (AQIP) which include the Brooklyn Industrial Precinct.

- The Strategy commits \$2.84 million to be invested over two years to establish two air quality precincts in Melbourne's west.
- Delivered in partnership with Sustainability Victoria (SV) and the Environment Protection Authority Victoria (EPA).
- Matched grants will be available to support businesses to reduce the emission of PM2.5 and PM10, common air polluting particles.
- Eligibility: any business with a current registered ABN that can clearly demonstrate how it will implement action(s) that go beyond compliance to reduce these emissions; a competitive process involving panel assessment.
- Innovation encouraged – EPA will provide scientific and technical advice to applicants.

Examples of actions that may be funded include installation of enclosed sheds, sealing private roadways, hardstands or sealing work areas, planting of vegetation barriers, misting sprays along fence boundaries and air filters & bag houses for emitting facilities.

**QUESTION: Are there other funds through this strategy to address other projects such as public assets e.g. sealing of roads like Francis St? Will \$2.84M be enough to distribute to industry as costs of any actions such as sealing sites are so high?**

**Bill:** This is the only funding available through the strategy at this stage and is for a two-year period. It is expected that this will be reviewed after that.

**QUESTION: Smoke a serious problem for PM2.5 emissions. How do you propose to target those owners with wood fires?**

**Bill:** A planned education program will be made available to local councils for a targeted approach. Other general information will be available for public education on the health hazards of smoke. Part of the strategy is to undertake a policy review aimed to reduce wood heater impacts for air quality.

**QUESTION: How are you going to measure the gains from any actions undertaken as part of this strategy? Are there plans to engage an expert to undertake monitoring e.g. tree planting, measure of changes to business operations?**

**Brendan:** Monitoring and evaluating improvements to air quality from specific projects and actions can be difficult, given that local air quality is influenced by many sources of emissions and some sources are easier to measure than others.

It's within the program scope for businesses to use part of their grants money to bring in an expert who will help them successfully deliver and implement their projects, however this must be directly related to the project work and doesn't extend to business-as-usual or other activities.

**After the meeting:** DEECA's evaluation of the program will feature as a major measure of success whether businesses have successfully implemented improved practices to reduce their emission of PM2.5 and/ or PM10 air pollution because of their funded projects. Businesses will be required to report to DEECA and Sustainability Victoria on the progress and completion of their funded projects as a condition of their funding. Where emissions reductions can be measured or estimated reliably, this will also be done.

**QUESTION: Does EPA undertake any monitoring when working with businesses?**

**Steve:** EPA did run a small business pilot but not around air quality. It is not normally EPA's role to insist on monitoring or to get a consultant. There may be an opportunity to explore pooling resources to get consultants.

**Action 2106\_1:** BCRG to invite DEECA back to BCRG for Victorian Air Quality Strategy updates.

**ITEM 5.**

**INDUSTRY UPDATE (Jane Wright, National Engineering Manager, Rendering, CSF Proteins)**

The full presentation from Jane is available in [Attachment 3](#).

Jane provided an update on the status of CSF action plans to reduce the risk of odour events in the community. She reported that there had been:

- No calls received by their community hotline from April to June
- No odour events reported by EPA from April to June
- **Biofilter performance shows Odour Destruction Efficiency at 99.5% (EPA guidelines are for >95%)**

**Action Plans**

- 1. Raw Material Quality** - quality of raw material is constantly monitored, each delivery is inspected and photographed and suppliers are audited
- 2. Biofilter** – Biofilter six monthly performance completed in May (refer next slide)
- 3. Roofing** - Major roofing upgrades have been completed, and further work to replace large sections of roofing continues
- 4. Odour Improvement Plan** – A consultant is engaged to assist CSF Proteins in optimising the Odour Collection system and balancing the air flow. Consultant work is due for completion by the end of August
- 5. Community Communication** – We are committed to communicate any projects that may impact our community to the EPA, the Brimbank and Hobsons Bay City Councils, as well as the Brooklyn Community Group
- 6. Odour Monitoring** - Daily odour sampling in place by site personnel in conjunction with CSF Proteins reference group

**For any offensive odour issues experienced by the community, please contact us on 0439 027 573 or via email [community@csfproteins.com.au](mailto:community@csfproteins.com.au)**

## ITEM 6.

### COUNCIL UPDATE (Jake Repacholi, Coordinator Public Health, Hobsons Bay Council)

Jake provided an update on the Hobsons Bay CC workshop on air quality open to residents of all three Councils, Brimbank, Maribyrnong and Hobsons Bay.

#### Response to Action 1503\_3 Radiation from data centres

*Action 1503\_3: BCC /HBCC to investigate and report to BCRG any known risks from radiation from the cloud building development, the approval process for the development and investigate the planning exemptions for advertising for notification?*

Following consultation with the Australian Radiation Protection and Nuclear Safety Agency (ARPANSA), Jake reported that the risk from radiation from a planned data centre in Brooklyn is very low. The exposure limit for this type of radiation is 2000 milliGauss (mG). The radiation level from a cloud data centre would be lower than standing under very high voltage power lines which is usually 70-100 mG.

For further information refer to: <https://www.arpansa.gov.au/understanding-radiation/radiation-sources/more-radiation-sources/electricity>

#### Air Quality Forum

Residents of Hobsons Bay, Maribyrnong and Brimbank councils have been invited by expressions of interest to participate in an Air Quality Forum hosted and delivered by Hobsons Bay City Council on Friday July 21. They will work with fellow community members, stakeholders and an expert panel to discuss current issues on air quality in the area and brainstorm solutions on how to solve these. A panel including experts and government agencies will also be available to support the discussion on the day.

Jake offered to report back on the outcomes at the next BCRG forum.

## ITEM 7.

### COUNCIL UPDATE (Kristen Gilbert, Manager City Planning, Brimbank City Council)

Kristen provided a short commentary on sites in Brooklyn that Brimbank City Council are actively pursuing with regard to compliance.

#### Current planning permit applications

**20-24 McDonald Road Brooklyn** – use of the land for trade supplies – application received in April 2023

**554 Geelong Road Brooklyn** – internal works to existing gym and addition of signage

**457A Somerville Road Brooklyn** – use and development of land for materials recycling (industry) with ancillary shipping container storage and vehicle storage facilities – still waiting on additional information from applicant.

**174 Old Geelong Road, Brooklyn** – use of part of the land for materials recycling

#### Current compliance activity

**Western end of Old Geelong Road** – all goods and trailers that were being stored within the road reserve have now been removed

**720 Old Geelong Road Brooklyn** – working with the owners to have the site cleaned up and brought into compliance with the Planning Scheme

**696 Geelong Road Brooklyn** – 2 current applications at VCAT – one against the refusal to grant a permit and the other one for an enforcement order for use of the land without a permit

**730 Geelong Road Brooklyn** – VCAT hearing held in March against a refusal of an application for use of the land for a transfer station but no decision yet. PINs have also been issued for additional works to the land without a permit.

**A number of properties along Bunting Road Brooklyn** - investigating unpermitted uses and non-compliance with planning permits.

### Update on questions asked at the previous BCRG meeting

#### 598 Geelong Road Brooklyn – Data Centre

Advertising did occur in February 2022 – letters sent to surrounding properties and Hobsons Bay City Council (HBCC) as well as 3 notices erected on the site.

One objection was received from HBCC. A meeting was held between Brimbank, HBCC and the applicant to discuss the issues raised.

**EME emissions** – Data centres mostly use fibre-optic (light waves) that are enclosed and multiple-sheathed, as the communication medium between the building and consumer, unlike “radio” frequency emissions from mobile networks or wi-fi devices. If the light is exposed, or ‘leaks’ then the communication will fail. Fibre optic cables are mostly underground feed into the building.

Data centres house large computer servers to store data and are large consumers of electricity. Computers and power lines are in the low frequency Electromagnetic spectrum.

There are no published studies that I can locate on radiation emission, or other off-site risks that data centres pose to the public.

Consumer information can be found on the [ARPANSA](#) website.

**Timeframe for works** – all of the earthworks will be finalised within the next couple of weeks and beyond that they will only doing the building construction works. They expect to complete the development by April 2024.

#### 594 Geelong Road Brooklyn – subdivision and road construction works.

The Site Manager advised that they have scheduled project completion, pending inclement weather, for the end of August 2023.

The concrete barriers that are currently placed on McDonald Road are scheduled for removal in late July/early August.

#### **QUESTION: What waste material recycling is planned for 457A Somerville Road Brooklyn and 174 Old Geelong Road, Brooklyn?**

**Kristen:** The 457A Somerville Road Brooklyn application is for concrete recycling and crushing. This is under assessment and EPA have lodged an objection. There is still insufficient details for the second site.

**COMMENT:** *Old Geelong Rd has become a quagmire because of the works in the area and the dust and dirt being deposited from 730 Old Geelong Rd.*

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## ITEM 8.

### **COUNCIL UPDATE (Francesca O’Brien, Senior Coordinator, Environmental Sustainability, Maribyrnong City Council)**

Fran provided an overview of the advocacy Maribyrnong CC is doing to address air quality issues. Council has declared a health emergency directly related to air quality in the Inner West and continues advocacy to state and federal government. As part of this Council is supporting The Better Buses for Melbourne’s West Campaign which



is asking State government for more electric buses and therefore less fuel emissions affecting air quality. Also Council is engaging with Deakin University on the Breathe Melbourne research they are doing. It is hoped those results can be shared with our community and we can see how it aligns with the MCC air quality strategy.

Three councillors including the Mayor and an executive team went to the 2023 National General Assembly (NGA) of Local Government and raised issues around air quality with Ministers and other councils. The new fuel efficiency standards offer opportunities to address community health and wellbeing.

The Economic Development unit is undertaking economic research into the future of the region including employment growth and the nature of industry in MCC. This is being done in consultation with the Environmental Sustainability unit, other agencies, Port of Melbourne and industries.

**COMMENT:** *It would be beneficial if Maribyrnong and Hobsons Bay councils could work together to secure funding for sealing roads such as Francis St.*

**QUESTION: Are there plans for Low Emission Zones (LEZs) in Maribyrnong?**

**Fran:** Low Emission Zones might be an action for longer term implementation. Currently the focus is on truck curfews and replacing diesel trucks where possible.

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## ITEM 9.

# EPA VICTORIA UPDATE ON DUST, NOISE AND ODOUR PROGRAM (Gary Laidlaw, Senior Engagement Advisor and Stephen Lansdell, Regional Manager, Western Metropolitan Region)

The full presentation from EPA is available in [Attachment 4](#).

Gary and Stephen provided an update on the air quality, odour and compliance data including for Footscray, Laverton North and Brooklyn.

An outcome of EPA engagement with the Wurundjeri Traditional Owners is a pilot program, 'Environment Protection on Country' (EPOC). EPA is working with Traditional Owners to ensure the opportunities under the Environment Protection Act 2017, achieve outcomes for the prevention of harm and healing of Country. <https://www.epa.vic.gov.au/about-epa/recognition-and-inclusion-of-victorian-aboriginal-people-and-traditional-owners>

### Dust and Odour

- There have been 9 PM<sub>10</sub> dust exceedances this FY,
- Odour reports have been the highest for some time – continuing to rise since February,
  - o Most of these reports were regarding Australian Tallow Producers (ATP) who have been undertaking maintenance work on the biofilters.
  - o EPA has put Australian Tallow on notice to rectify.
- Complaints received from Laverton North show a drop in reports generally and none regarding CSF proteins.

### Australian Tallow Update

Jim Demetriou, air and odour compliance specialist, also spoke on the work he is doing with Australian Tallow Producers to address their odour issues.

- Biofilter 2 was refurbished in February and is performing well now.
- Biofilter 1 took longer to refurbish, issues getting bacteria seeded. Biofilter bacteria affected by the cold weather and not seeding quickly.

- Monthly odour audits in April and May identified leaking through the roof level in the ducts. This was difficult to find and is difficult to fix.
- These has been a temporary fix to seal these with a significant reduction in odour but they still need to be fixed properly which requires production shutdown and is scheduled for later this year.
- Still required to inspect the rest of building.
- The waste skip bin for landfill waste has been changed to a smaller bin to reduce the time it is sitting on site.

**QUESTION: Why are we hearing this again – why can't ATP get on top of this?? If the community can smell it why can't they? ATP can't rely on the community to alert them to issues.**

**Jim:** ATP has been asked to address the problem and investigate ways to improve the system including monitoring. Odour reports had been low until this recent spike. Biofilter 1 material took longer to settle in, and the remainder of the extra material had to be trucked in from interstate due to no stock in Victoria. Staff actually become desensitized to the smell and can't smell it once they enter the site. Unfortunately, there is no equipment that can measure odour as a monitoring system. ATP and Jim as their consultant acknowledge that there is a problem and ATP is developing a community engagement plan to keep the community informed and to facilitate quicker information sharing.

**COMMENT:** *I don't believe this graph of odour reports because the residents are tired of complaining to EPA at all hours of the night and the smell is still there 24 hours later. Why should I report it when nothing happens?? There is a lack of feedback to complainants.*

**Steve:** Thanks for your persistence in reporting. There are opportunities for EPA and ATP to improve communications and close feedback loops with complainants. EPA acknowledges that their own odour surveys and systems didn't identify this issue with ATP early enough. EPA is now focussed on doing odour surveys out of hours with a stronger focus on proactive approaches to odour and noise in hotspots such as Brooklyn.

**Action 2106\_2:** BCRG to invite Australian Tallow Producers to the November forum.

## EPA's new equipment

EPA has a suite of new technology in a mobile unit with many tools which help detect things that we normally can't see e.g. heat from fires, underground pipes and Remotely Piloted Aircraft Systems (drones) for aerial surveillance. The drones are useful in waterway pollution e.g. stormwater incidents and finding the source of spills.

## Compliance

- Compliance data for the whole Western Metro Region since July 1, 2022 Inspections
  - o 1088 inspections completed (16/6/2023)
  - o 360 Notices issued in total.
  - o 32 Sanctions in total (15 x Infringement Notice & 17 x Official)
- Key programs Western Metro Region
  - o Priority Harm Inspections
  - o Fire Prevention Program (FPP)
  - o Permission Compliance Assessment (PCA) Program
  - o Inner West Air Quality - Inspections related specifically to air quality 15 inspections
  - o Waterways Harm Prevention Program - Cherry Creek, Kororoit Creek, Steele Creek, Werribee River
- Compliance report FY 2022/23 Brooklyn Area
  - o 323 Inspections
  - o 103 Notices

- o Sanctions (Year to date)
  - 7 x Infringement Notice
  - 10 x Official Warnings
  - 1 x Prosecution (+ significant charges laid on multiple companies/directors)

There is a shift from compliance and education to notices and sanctions as the new EPA regulations are being enforced over time.

## Other Activities

- World Environment Day community drop in
- Stony Creek Rehabilitation Plan (2019-2029) Annual report card event 4 June
- EPA's Annual Delivery Plan FY 23/24 - addressing priority harms
  - o known and emerging pollution and waste issues
  - o those that cause current concern
  - o those increasing risks to human health and the environment
  - o Focus on odour and noise.

**Action 2106\_3:** BCRG to invite EPA to present the video of the drones at work at the next forum.

**QUESTION:** What monitoring or controls are in place for construction sites such as the one on the corner of Geelong Rd and McDonald Rd which is producing a lot of fine dust? Also the ResourceCo site (previously Sunshine Groupe) is emitting a lot of dust on Bunting Rd. Is the crusher exposed? Is it concrete dust??

**Steve:** There are gypsum stockpiles at the Resourceco site that have been there for years.

**Ange Mow BCC:** On inspection ResourceCo is crushing rock however it is not clear that this is the actual source of the dust – it may be a domino effect from other crushing sites further afield. This is also the case for the construction sites, who are expected to reduce dust with water trucks but are trying to focus on their sites and the management of the dust to protect their own staff. This makes it difficult to manage compliance. ResourceCo have been cooperating well with Brimbank Council and trying to alter their practices for short term gains to reduce dust and considering establishing a wetland onsite.

**COMMENT:** Residents report concrete crushing starts at 4am at ResourceCo.

**Action 2106\_4:** EPA and Brimbank CC to continue to monitor the ResourceCo site for dust emissions and report to BCRG.

## ITEM 10.

## MEETING CLOSE

**Action 2106\_5:** BCRG to investigate returning to the Brooklyn Community Hall for the November meeting.

Cath thanked the presenters and everyone for attending.

**Meeting closed 8:34 pm**

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## Meeting Attendance Record – June 21, 2023

24 people registered their attendance.

Name	Organisation	Name	Organisation
Andrea Mason	EO, BCRG	Heather Humphreys	Resident
Ange Mow	Brimbank City Council	Jake Repacholi	Hobsons Bay CC
Bert Boere	BRAG	Jane Wright	CSF Proteins
Bill Millard	DEECA	Jim Demetriou	Consultant
Brendan Dombrowsky	DEECA	Jose Climaco	Ridley
Brian Long	Resident	Kristen Gilbert	Brimbank City Council
Carmen Largaiolli	Resident	Leon Calder	Resident
Catherine Botta	BCRG Chair	Lisa Palmer	Australian Tallow
Dona Marian	NuFarm	Matt Ryan	MR & MT Properties
Fran O'Brien	Maribyrnong CC	Matt Thomson	MR & MT Properties
Gary Laidlaw	EPA Victoria	Ruth Cronin-Pagano	Resident
Geoff Mitchelmore	Resident	Stephen Lansdell	EPA Victoria

### Apologies

Name	Organisation	Name	Organisation
Callan Riley	Maribyrnong CC	Simon Muir	EPA Victoria
Justin Rhodes	NuFarm	Badi Kargar	CSF Proteins
Eve Graham	DEECA		

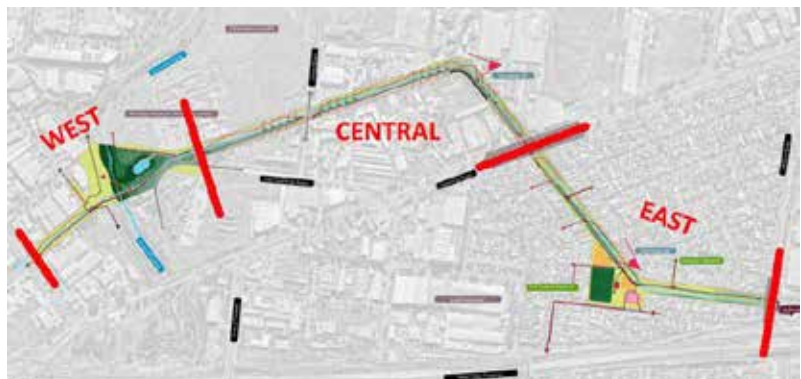
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**ATTACHMENT 1.**  
POWERPOINT PRESENTATION  
**BCRG PRESENTATION COMMUNITY JUNE 2023**  
**BROOKLYN NORTH**

BROOKLYN  
NORTH



Melbourne Water  
Zone 9  
Greening the Pipeline  
Brooklyn Masterplan



**WESTERN  
PRECINCT**

This precinct encompasses the Melbourne Water - Water Treatment Pond – land and Pipeline Reserve.



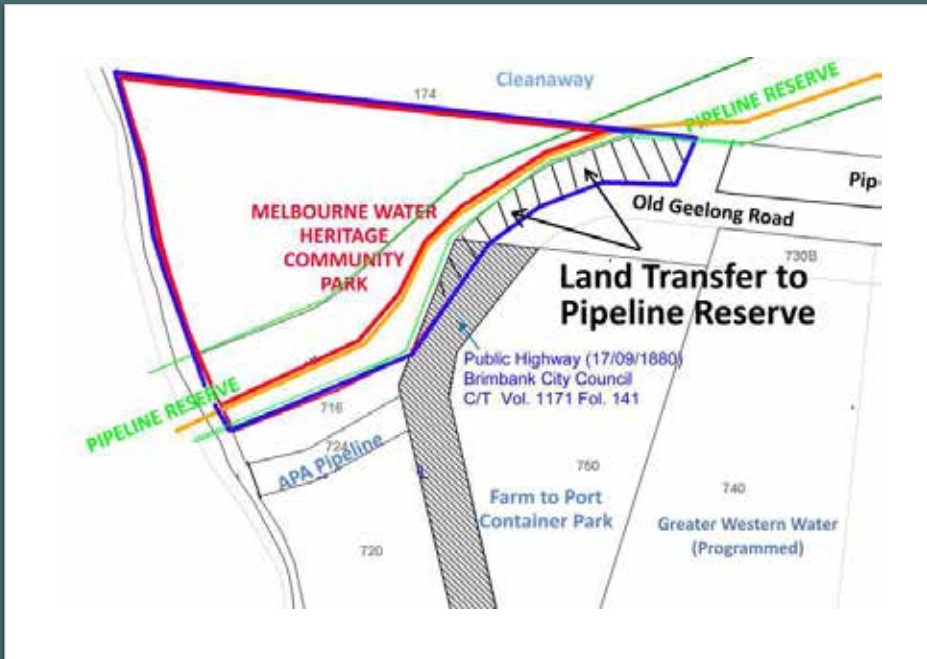
**OPPORTUNITY**

Melbourne Water to consider developing the Stage 9 – Greening the Pipeline Masterplan -Western Precinct - as the Melbourne Water Heritage and Community Park.









Transfer surplus Old Geelong Road to Pipeline Reserve

Action Brimbank City Council with Dept of Roads & Planning



## Cleanaway to Geelong Road

**ACTION – Brimbank City Council  
DEECA & West Gate Tunnel Project**







**If all the Government Agencies and Councils pull together, the entire Zone 9 Pipeline Reserve could be complete by end 2024.**



## ADVOCACY

### Heritage and Community Park

The Honorable Melissa Horne MP & Sarah Connolly MP to advocate to the Water Minister to request Melbourne Water develop and maintain the Western Precinct, Zone 9, Pipeline Reserve for community use.

Also, advocate to the Dept. of Transport and Planning to arrange the land swap of Old Geelong Road to Pipeline Reserve and Ryan Transport and transfer Environmental Significance Overlay (ES)4 to Public Park and Recreation Zone (PPRZ)



**ATTACHMENT 2.**  
POWERPOINT PRESENTATION  
**BCRG AQS DEECA PRESENTATION**  
**CLEAN AIR FOR ALL VICTORIANS: AIR QUALITY STRATEGY**

**Clean air for all Victorians: Air Quality Strategy**

Brooklyn Community Representative Group forum 2/2023

Wednesday 21 June 2023  
Walker Close Community Centre, Altona



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We acknowledge and respect Victorian Traditional Owners as the original custodians of Victoria's land and waters, their unique ability to care for Country and deep spiritual connection to it.

We honour Elders past and present whose knowledge and wisdom has ensured the continuation of culture and traditional practices.

DEECA is committed to genuinely partnering with Victorian Traditional Owners and Victoria's Aboriginal community to progress their aspirations.

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## Agenda

Bill Millard – Manager Air, Water and Odour Policy

Brendan Dombrowsky – Program Manager Air Quality Improvement Precincts

1. *Clean air for all Victorians – Victorian Air Quality Strategy* (15 minutes)
  - I. Overview
  - II. Strategic objectives
  - III. Whole-of-Government strategy #1
  - IV. Whole-of-Government strategy #2
  - V. Strategic objective 1 – Targeting the main causes of air pollution in Victoria today
  - VI. Air Quality Improvement Precincts (AQIP)
  - VII. Examples of actions that may be funded
2. Questions (10 minutes)

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## Victorian Air Quality Strategy – Overview

- The Victorian Air Quality Strategy was formally launched on the 27 October 2022
- By world standards, Victoria enjoys enviable air quality
- There are still health impacts from air pollution in Victoria, with some areas being more disadvantaged than others
- The Strategy sets out how we will further reduce air pollution and tackle major pollution sources while supporting communities, the economy and the environment

Source: [Vic AQS](#), Credit: DEECA

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Clean air for all Victorians –  
Victorian Air Quality Strategy

## AQS – Strategic objectives

- The Strategy sets out four strategic objectives to further reduce air pollution and tackle major air pollution sources
- These objectives involve increasing understanding, creating policy reform and targeted action to address large polluters
- The strategic objectives will be addressed to 2030

1	<b>Targeting the main causes of air pollution in Victoria today</b> Reduce air pollution caused by industry, motor vehicles, wood heaters and planned burns.
2	<b>Helping vulnerable Victorians and supporting the broader community</b> Reduce the impact of air pollution on vulnerable communities, and empower individuals to choose cleaner sources of energy and support.
3	<b>Raising the bar on air quality information</b> Strengthen our understanding of where and when air pollution occurs, and its impact on human health and the environment.
4	<b>Ensuring a clean air future</b> Reduce air pollution by reducing fossil fuel use.

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## AQS – a Whole-of-Government strategy #1

The AQS incorporates initiatives that will reduce air pollution from **ALL** government portfolios, including **Transport, Planning, Climate Change, Energy and Health, AND** at the **national** level, including:

- **Transport and Planning (DTP)**
  - \$58 million **Port Rail Shuttle Network** project
  - \$125 million **Port Rail Transformation** project
  - **West Gate Tunnel** project, which will remove 9,000 trucks a day from local roads
  - **Melbourne Metro Rail Tunnel** project
  - the relocation of consolidated container storage closer to the Port of Melbourne
  - reviewing options over 2023 for introducing **new siting and design requirements** to reduce exposure risks from transport-related air pollution to sensitive uses, including **schools** and **childcare centres**

**Victoria is also working closely with the Australian Government to advocate for:**

- improved national standards for fuel quality and vehicle emissions while we transition to Zero Emissions Vehicles
- standards to reduce emissions from vehicles and reduce emissions from non-road diesel equipment

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## AQS – a Whole-of-Government strategy #2

- **Climate Action, Energy and Environment (DEECA)**
    - a long-term **air pollution monitoring site in Footscray**, a **roadside monitoring station at Brooklyn**, and **studies to better understand local sources of air pollutants**
    - \$5 million invested in the **Cooler, Greener West** program to plant more trees in Melbourne's west
      - 192,000 trees have been planted since the beginning of the program, with the target of 500,000 trees by programs end
- The burning of fossil fuels, such as coal for electricity and petrol or diesel for motor vehicles, is a significant source of Greenhouse Gas emissions, as well as being a major source of various air pollutants – our Climate Action agenda will also reduce air pollution*
- **Climate Change Act 2017** cements our goal of net-zero greenhouse gas emissions by 2050
  - **Climate Change Strategy** sets targets to reduce emissions by 28-33 per cent by 2025, and 50 per cent by 2030, including:
    - **Victorian Renewable Energy Target** of 50 per cent renewable energy by 2030
    - 50 per cent of all light vehicle sales in Victoria being **Zero Emission Vehicles** by 2030
  - **Health (DoH)**
    - \$1.79 million to further improve the management of **childhood asthma in the Inner West**

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## AQS – Strategic objective 1

- Objective one will implement:
  - Air quality improvement precincts
  - Wood heater policy reform process
  - Impacts from planned burns
  - Initiatives around motor vehicles

**1**

**Targeting the main causes of air pollution in Victoria today**

Reduce air pollution caused by industry, motor vehicles, wood heaters and planned burns

Wood heaters	Planned burns	Industry	Motor vehicles
<ul style="list-style-type: none"> <li>Undertake wood heater policy reform</li> <li>Commence wood heater education program</li> </ul>	<ul style="list-style-type: none"> <li>Reduce and better manage smoke impacts from land burning (including planned burning on private and public land, and agricultural burning)</li> </ul>	<ul style="list-style-type: none"> <li>Implement air quality improvement precincts</li> </ul>	<ul style="list-style-type: none"> <li>Deliver the Zero Emissions Vehicle (ZEV) Subsidy to help more Victorians buy ZEVs</li> <li>Accelerate the rollout of electric charging infrastructure</li> <li>Commence ZEV bus trials</li> <li>Increase opportunities to move more freight by rail</li> <li>Advocate for improved national standards for fuel quality and vehicle emissions</li> </ul>

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## Air Quality Improvement Precincts (AQIP)

- The Strategy commits \$2.84 million to be invested over two years to establish two air quality precincts in Melbourne's west
- Delivered in partnership with Sustainability Victoria (SV) and the Environment Protection Authority Victoria (EPA)
- Matched grants will be available to support businesses to reduce the emission of PM<sub>2.5</sub> and PM<sub>10</sub>, common air polluting particles
- Eligibility: any business with a current registered ABN that can clearly demonstrate how it will implement action(s) that go beyond compliance to reduce these emissions; a competitive process involving panel assessment
- Innovation encouraged – EPA will provide scientific and technical advice to applicants



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## Examples of actions that may be funded

- Installation of enclosed sheds
- Sealing private roadways
- Hardstands or sealing work areas
- Planting of vegetation barriers
- Misting sprays along fence boundaries
- Air filters & bag houses for emitting facilities



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## Questions on the Strategy or AQIP? (10 minutes)



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# ATTACHMENT 3.

## POWERPOINT PRESENTATION

### BROOKLYN COMMUNITY MEETING 21-06-23 CSF

#### Purpose

To update the community on the status of our action plans to reduce the risk of odour events

#### Action Plans

1. **Raw Material Quality** - quality of raw material is constantly monitored, each delivery is inspected and photographed and suppliers are audited
2. **Biofilter** – Biofilter six monthly performance completed in May (refer next slide)
3. **Roofing** - Major roofing upgrades have been completed, and further work to replace large sections of roofing continues
4. **Odour Improvement Plan** – A consultant is engaged to assist CSF Proteins in optimising the Odour Collection system and balancing the air flow. Consultant work is due for completion by the end of August
5. **Community Communication** – We are committed to communicate any projects that may impact our community to the EPA, the Brimbank and Hobsons Bay City Councils, as well as the Brooklyn Community Group
6. **Odour Monitoring** - Daily odour sampling in place by site personnel in conjunction with CSF Proteins reference group

For any offensive odour issues experienced by the community, please contact us on 0439 027 573 or via email [community@csfproteins.com.au](mailto:community@csfproteins.com.au)

- No calls received by the community hotline from April to June
- No odour events reported by EPA from April to June

**Biofilter performance shows Odour Destruction Efficiency at 99.5% (EPA guidelines are for >95%)**



CSF Proteins located in Laverton North industrial area alongside many other businesses that could be a source of odour



**ATTACHMENT 4.**  
POWERPOINT PRESENTATION  
**EPA BROOKLYN COMMUNITY REPRESENTATIVE GROUP**  
**BROOKLYN CRG - JUNE 2023**



Steve Lansdell & Gary Laidlaw | June 2023

# Brooklyn Community Representative Group

Brooklyn CRG – June 2023



# Welcome



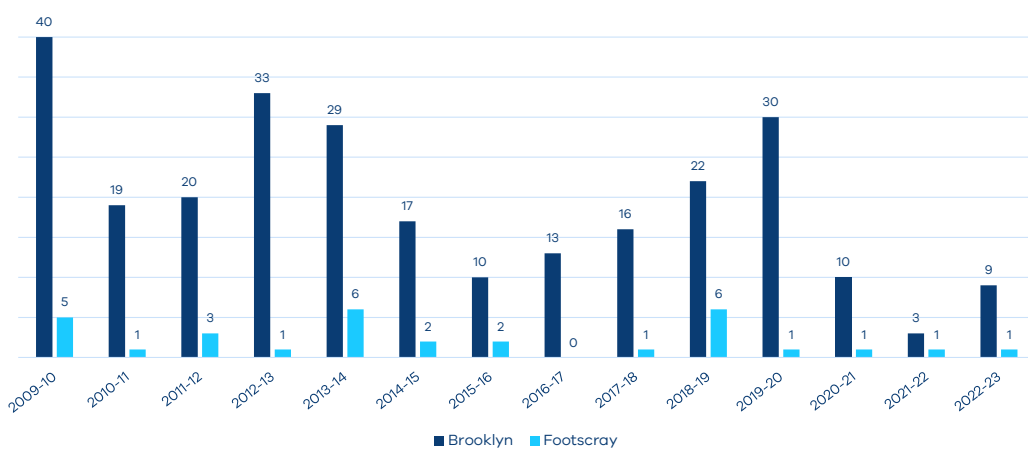
EPA VIC | Brooklyn CRG – June 2023

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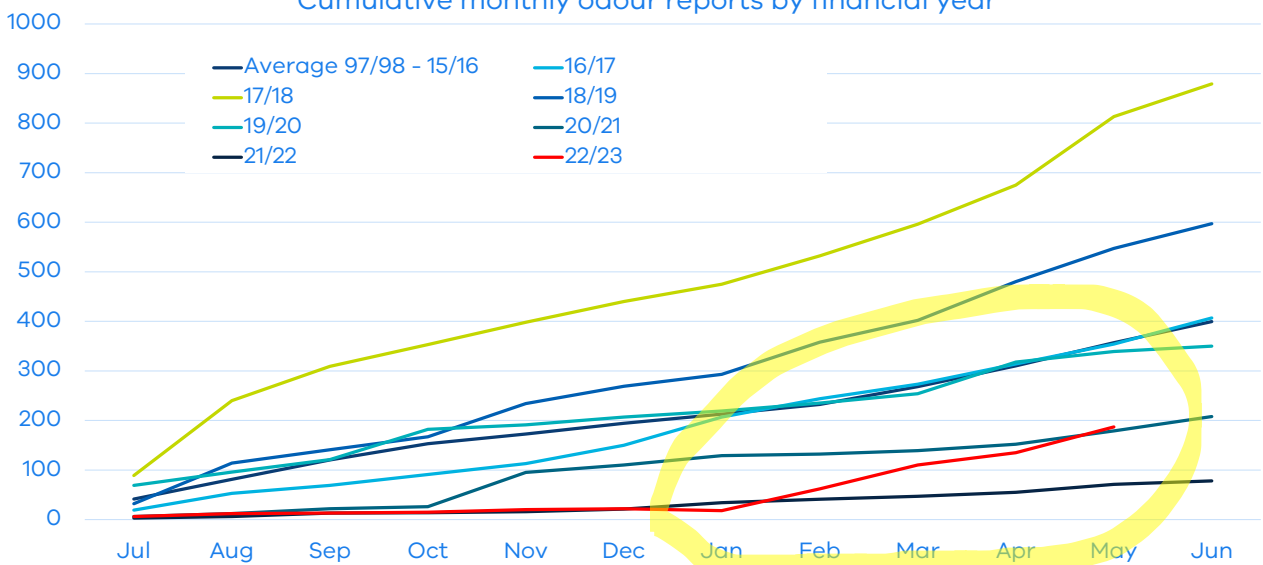
## Air quality

Number of days exceeding the PM<sub>10</sub> daily standard each year

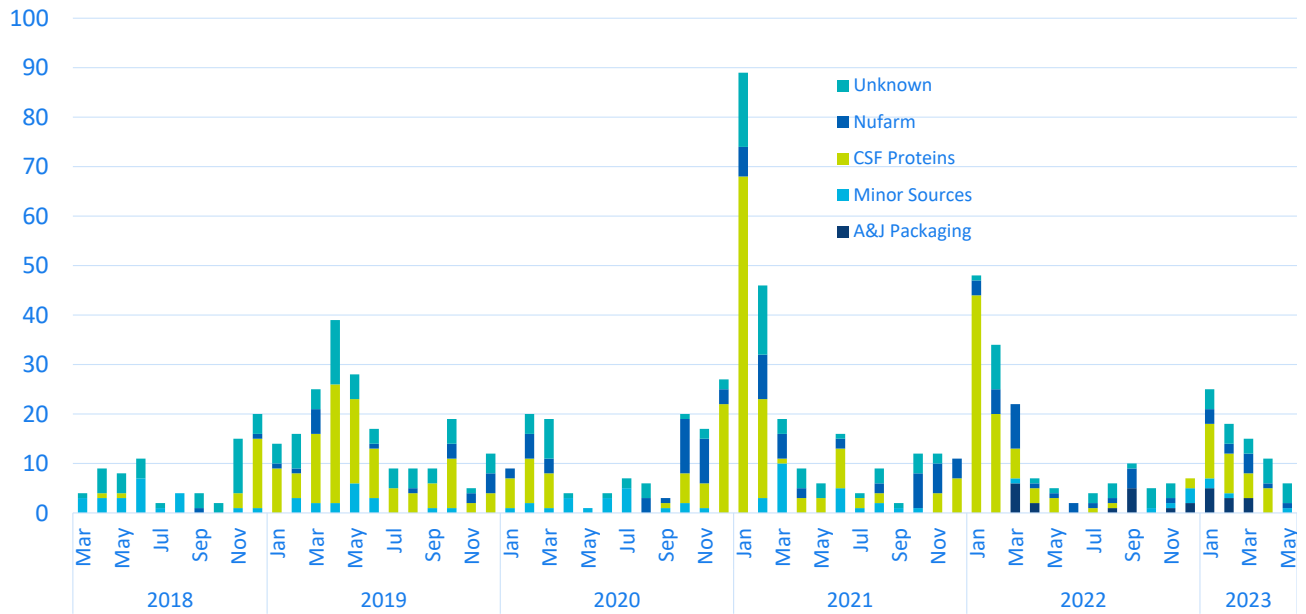


## Brooklyn odour reports

Cumulative monthly odour reports by financial year



## Laverton North odour reports



## EPA's new equipment, drones –RPAS Remotely Piloted Aircraft Systems and Response Vehicle





# Compliance report FY 2022/23

## What's been happening in the Western Metro Region since 1st July 2022

Inspections – 1088 inspections completed (16/6/2023)

Notices – 360 notices issued in total.

Sanctions – 32 in total (15 x Infringement Notice & 17 x Official Warnings)

### Key programs Western Metro Region.

- Priority Harm Inspections – 311 inspections (total)
- Fire Prevention Program (FPP) - 80 Inspections
- Permission Compliance Assessment (PCA) Program – 40 inspections
- Inner West Air Quality – Inspections related specifically to air quality – 15 inspections
- Waterways Harm Prevention Program – 135 Inspections
  - Cherry Creek (completed Q1 22/23 FY).
  - Kororoit Creek (completed Q2 22/23 FY).
  - Steele Creek (completed Q2 22/23 FY).
  - Werribee River (completed Q4 22/23 FY).



# Compliance report FY 2022/23- Brooklyn Area

## Brooklyn, Tottenham, Yarraville, Laverton, Sunshine

- **323 – Inspections**
- **103 – Notices**
  - 50 x Information Gathering Notices ;
  - 38 x Improvement Notices;
  - 11 x Environmental Action Notices;
  - 2 X Prohibition Notices;
  - 1 x Notice to Investigate;
  - 1 x Waste Abatement Notice.

### Sanctions (Year to Date)

- 7 x Infringement Notice
- 10 x Official Warnings
- 1 x Prosecution (+ significant charges laid on multiple companies/directors)



## World Environment Day community drop in

World Environment Day Monday 5 June at EPA's Sunshine office.

Celebrating 51 years since inception in 1972 by United Nations Environment Programme (UNEP).

Brings together over 150 countries with live elements on the web.

This year's theme – Let's do better to beat plastic pollution #beatplasticpollution

<https://www.unep.org/news-and-stories/video/we-can-beat-plastic-pollution-millions-demand-change-says-unesp-executive>



## Stony Creek Rehabilitation Plan (2019-2029) Annual report card event 4 June

Led by Melbourne Water in collaboration with EPA and Maribyrnong City Council.

Report card launched by Member for Footscray Katie Hall MP.

Ten-year plan. Over 75% of actions completed or commenced

Science panel presentations and discussions:

- RMIT University – Stony Creek Litter Project
- Monash University – water quality sensor network in industrial areas of Stony Creek

Cruickshank Park excursions:

- Rainwater garden
- Frog Bog

<https://www.melbournewater.com.au/about/what-we-do/publications/stony-creek-rehabilitation-plan>



## EPA's Annual Delivery Plan FY 23/24

Outlines what we're intending to deliver over the coming 12-months to prevent harm from pollution and waste.

- It has been developed with organisation-wide input, by taking onboard insights from communities, governments and industry, and by drawing on our science, data and intelligence.






## EPA's plan - addressing priority harms

We have scanned known and emerging pollution and waste issues –

- those that cause current concern
- those increasing risks to human health and the environment.

From this scan, we identified the areas that we will focus on over the coming 12 months.

Focus on odour and noise.

	Reducing the impacts to waterways from discharges from wastewater treatment plants
	Reducing the impacts from smoke and the burning of agricultural and organic wastes
	Reducing the impacts of odour from landfills and other commercial and industrial activities
	Preventing fires at high-risk waste and resource recovery activities
	Reducing the impacts of noise from commercial and industrial activities
	Disrupting illicit waste markets and strengthening legitimate waste markets

# Questions?



## Environment Protection Authority Victoria

1300 372 842

[contact@epa.vic.gov.au](mailto:contact@epa.vic.gov.au)

200 Victoria Street, Carlton VIC 3001

[epa.vic.gov.au](http://epa.vic.gov.au)



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