

Warm welcome to the

Illegal Waste Forum

8th September 2021









Objectives What this forum will achieve

?

Explore the scale and impacts of illegal waste in Victoria



See how different land managers are affected



Participate in a moderated discussion on issues your organisation faces

AGENDA	
10:00am -10:10am	Welcome and snapshot of Victorian illegal waste Travis Finlayson Litter Prevention Champion Monash City Council
10:10am -10:20am	Overview of the Environment Protection Act 2017 and fine structure Clare Dawson Program Leader - Financial Assurance and Landfill LevyEnvironment Protection Authority
10:20am – 10:30am	Update on the Litter Report Line Amy Wait Team Leader, Infringements, Compliance Programs Unit Environment Protection Authority
10:30am – 10:50am	2019-20 Annual Illegal Waste Survey overview and insights Samuel Lawson Research and Project Coordinator Keep Victoria Beautiful

AGENDA		
10:50am -11:00am	How illegal waste is impacting Parks Victoria and how we can work together Chris Mercier A/ Senior Manager Enforcement and Regulatory Services Parks Victoria	
11:00am -11:10am	How illegal waste is impacting SVDP and how we can work together Gail Wilkins Loss Prevention Manager St Vincent De Paul Society Victoria	
11:10am – 11:20am	General Q&A Travis Finlayson Litter Prevention Champion Monash City Council	

AGENDA		
11:20am -11:50am	Moderated discussion David Cocks Manager - Victoria, Tasmania	
11:00am -11:10am	MRA Consulting Group Summary and call for interested parties	
	Travis Finlayson Litter Prevention Champion Monash City Council	

Welcome Snapshot of Victorian Illegal Waste

Travis Finlayson

Litter Prevention Champion, Monash City Council Lead Trainer, Litter Enforcement Officer Network





Housekeeping



Remain muted



Gallery view



"Name – Organisation"



Get involved – chat and mentimeter



Need help?



Environment Protection Act 2017
Overview of the Act and new fine structure

Clare Dawson

Program Leader - Financial Assurance and Landfill Levy, Environment Protection Authority

Clare Moran

Senior Program Manager, Regulatory Standards & Enforcement, Environment Protection Authority







Victoria's new litter & other waste laws

8 September 2021

Environment Protection Authority Victoria

New litter & waste laws are here!



- The Environment Protection Act 2017 is now in force
- The litter and other waste laws can be enforced by litter authorities including EPA, Councils, DELWP, Parks Vic
- Litter authorities can appoint their staff as litter enforcement officers
- Litter authorities & LEOs continue have range of powers under the new Act



What's changed?

- Greater penalties for dangerous litter and larger volumes of dumped waste
- Clearer powers and better enforcement tools for litter authorities and litter enforcement officers
- Aim of new framework is to:
 - discourage littering and illegal dumping
 - protect people and the environment from harm
 - support liveable communities
- New resources from EPA to help litter authorities do their job





Joint regulation of litter and waste





Local Government & Other Litter Authorities (clean up and enforcement)

^{*} and dangerous litter.

^{**} EPA has additional powers to deal with industrial waste and priority waste offences

Unlawful deposit of waste

The Act included escalating offences for unlawful deposit of waste

Deposit of waste occurs when a person parts with the possession of litter or other waste.

This includes the burning of waste, and where waste blows from or falls or escapes from a premises or place.

Offences are broken up by volume of waste, as well as waste type in the case of dangerous litter

Section 115: Unlawful deposit of waste

- (1) A person must not deposit waste that is litter other than in circumstances specified in sub-section (5).
- (2) A person must not deposit waste that is dangerous litter other than in circumstances specified in subsection (5).
- (3) A person must not deposit waste of more than 50 L but not more than 1000 L other than in circumstances specified in sub-section (5).
- (4) A person must not deposit waste of more than 1000 L other than in circumstances specified in sub-section (5).

These are infringement offences and can be prosecuted in the Magistrates Court







Offences – littering (<50L)



A person must not deposit waste that is litter

Court penalties: 20/100 p.u

Infringement 2/10 p.u. **\$363 / \$1,817**

A person must not deposit dangerous litter

Court penalties: 60/300 p.u

Infringement: 4/20 p.u **\$727 / \$3,635**



What is dangerous litter?

Dangerous litter means litter (less than 50L) that is wholly or partly comprised of one or more of the following –

- oil, fuel, grease, paint or solvents
- a lit cigarette or lit cigarette butt
- glass
- a syringe
- any substance, material or other thing prescribed by Regulations

Priority wastes listed in Schedule 5 of the Regulations are also 'dangerous litter' in volumes less than 50L







PALE ALE

Offences for unlawful deposit of larger volumes of waste

A person must not deposit waste

>50L but

<1000L

Court penalties: 100/500 p.u.

Infringement: 6/30 p.u. **\$1090.44/ \$5452.20**

A person must not deposit waste >1000L 240/1,200 p.u.

Infringement:

10/50 p.u.

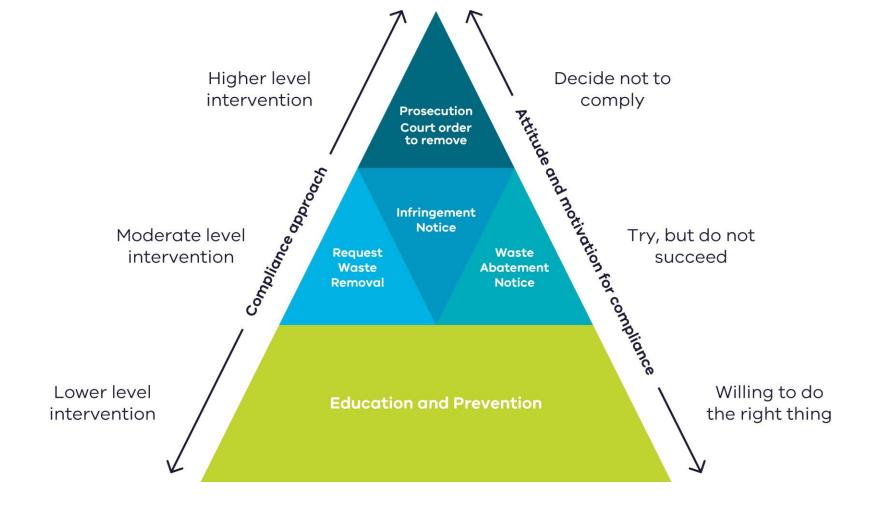
\$1,817.40/

\$9,087



Compliance and enforcement tools





Role of litter enforcement officers



Litter enforcement officers:

- appointed by litter authorities
- have powers under the EP Act to enforce the litter and other waste laws
- include EPA authorised officers & police
- EPA & police have state-wide powers
- Council LEOs can act in their municipal area
- LEOs from other litter authorities (like Parks Vic) can act in relation to lands under management or control of the agency



Information and resources for litter authorities



Local Government pages

https://www.epa.vic.gov.au/about-epa/who-epa-works-with/local-government/litter-and-waste

Regulating litter & other waste toolkit (publication 1927) https://www.epa.vic.gov.au/about-epa/publications/1927

Templates for notices – contact EPA or LEON

Report illegal waste disposal to EPA

- Call EPA pollution hotline on <u>1300 372 842</u>
- Report litter from vehicles https://www.epa.vic.gov.au/report-pollution/litter-from-vehicle
 vehicles/report-littering-from-a-vehicle

Environment Protection Act 2017
Update on reporting litter from vehicles

Amy Wait

Team Leader, Infringements, Compliance Programs Unit, Environment Protection Authority







EPA – Report Litter from Vehicles

8 September 2021

Environment Protection Authority Victoria



Reporting litter from vehicles

Section 131: Reports of littering offences to Authority or Council

A person who see another person committing an offence under this Part may inform the Authority or relevant council by submitting a signed written report containing.

To complete a report you'll need:

- vehicle details (rego, make, model, colour)
- the date, approximate time and place of the offence
- the nature of the waste
- willingness to attend court as a witness





Litter you can report

Examples of litter which can be reported if you see someone litter from or near a vehicle they are using:

- cigarette butts (lit/unlit)
- organic waste (apple cores, food scraps)
- chemicals
- metal (aluminium cans)
- glass (beer bottles)
- plastic (food packaging, bags)
- PPE (face masks, gloves)
- items left beside charity bins or charity stores
- anything that blows from or falls from a vehicle



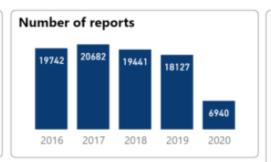
VICTORIA

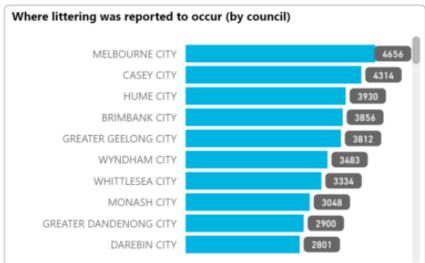
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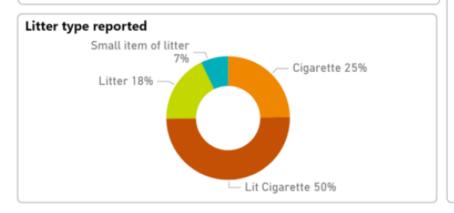
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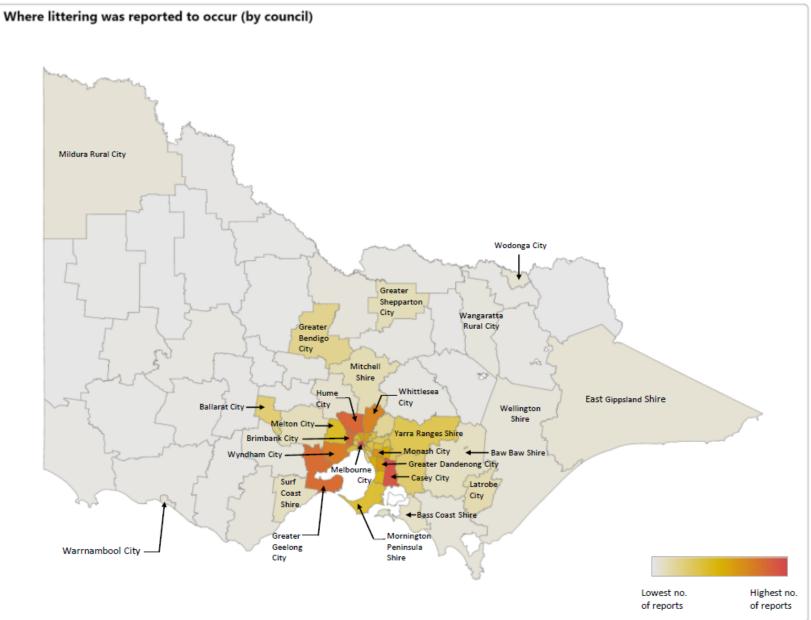
Number of reports

84932







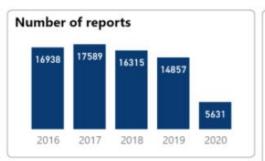


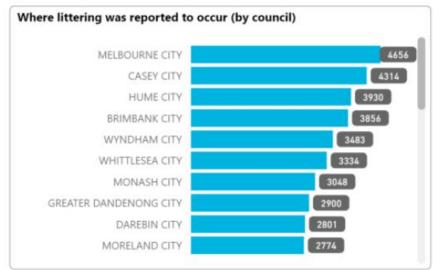
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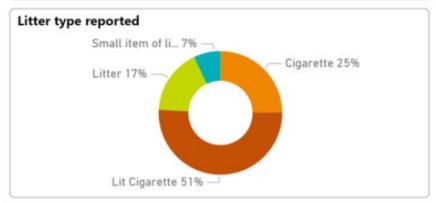
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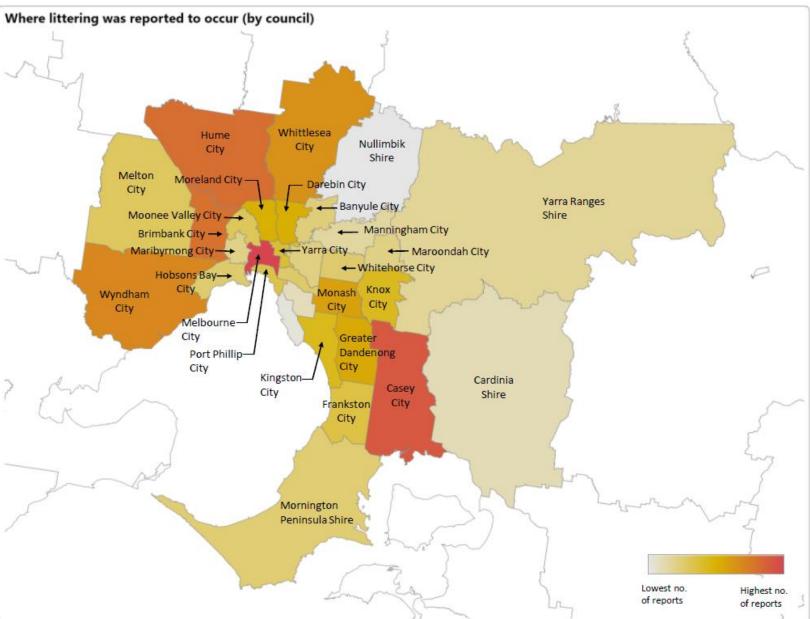
Number of reports

71330











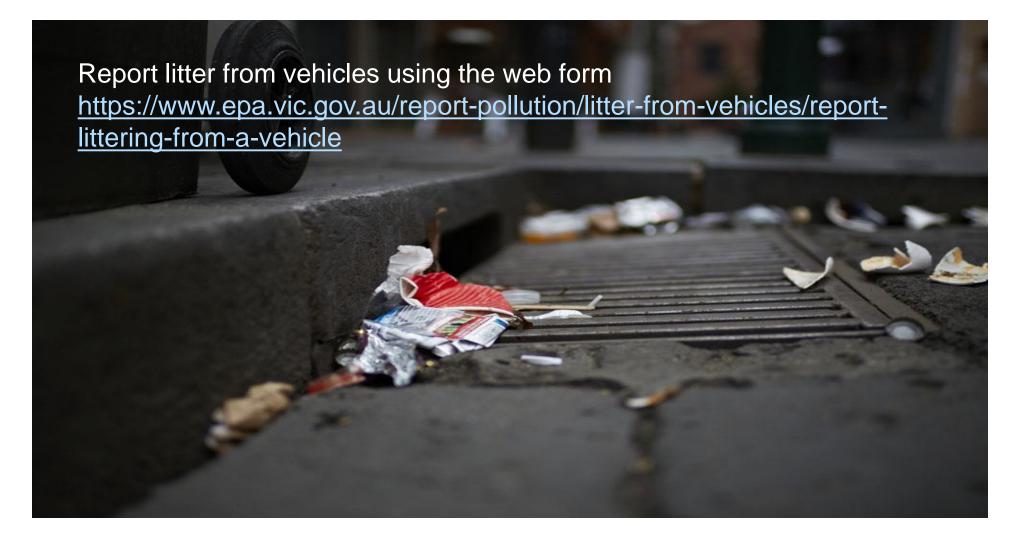
What happens after you report littering from a vehicle?

EPA's Litter Enforcement Officers assess the report and may issue an infringement

	Individual Infringement	Corporation Infringement
Litter <50 litres	2pu / \$363	10pu / \$1,817
Dangerous Litter	4pu / \$727	20pu / \$3,635



Report litter from vehicles to EPA



EPA Waste Crime Prevention Directorate –

Who we are

The new waste crime prevention directorate was created to reduce risk of harm to the environment and the community through effective prevention, detection, and enforcement against waste crimes.

Waste Crime Prevention Directorate has three units:

- Waste Crime Compliance and Enforcement Unit: multi disciplinary teams investigations, legal, remedial actions and sanctioning
- Waste Crime Programs Unit: prevention, surveillance, intelligence, planning, projects
- Chemical Waste & Recyclable Materials Compliance and Enforcement Unit: regulating businesses whose operations may pose a fire risk. Generally larger sites that may have a council planning permit and EPA permission under the new Act



^{*}Waste crime at EPA is not being disbanded, just renamed to environmental crime.

How you can support EPA on waste crime

Please report information to EPA about:

- Multiple dumpings of industrial waste / asbestos contaminated material within or between LGAs
- Evidence of stockpiling of waste on properties (with or without council permits to do so)
- Skip bin / waste management / chemical storage operations in your LGAs that may have a
 waste crime element
- Known operators with a history of waste crimes /dumping of waste in your LGA
- Other information you have on any waste related activities of known or possible waste crime operators in your LGA

Contact waste crime: Sam LeRay, Mike Tangtatco or Heidi Beecher

EPA regional office



Annual Illegal Waste Survey 2019-20 overview and insights

Samuel Lawson

Research and project coordinator, Keep Victoria Beautiful





What we will cover

Overview of survey

Victorian snapshot 2019-20

Council response:
Education,
infrastructure,
enforcement and
collection/disposal

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Best practice response

Collaborative projects





Annual Illegal Waste Survey

WHO

Coordinators and Litter Enforcement Officers

Local government

53/79 councils

WHAT

- Challenges
- Response
- Education
- Infrastructure
- Incidents
- Enforcement
- Collection
- Disposal
- Internal / external working relationship
- Impact on:
 - Environment
 - Community
 - Wildlife
- How councils could be supported better

WHEN

2019-20

HOW

Interview and council data is provided





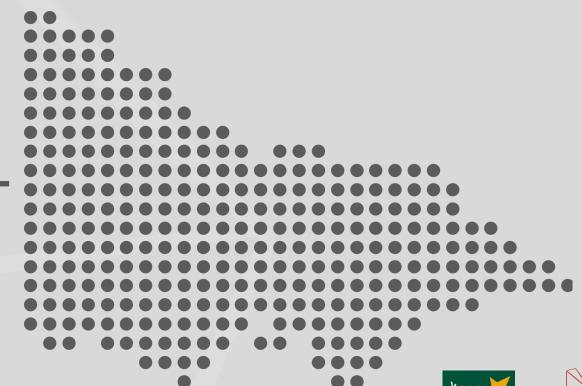
Victorian Snapshot 2019-20

330,000 incidents

56 incidents per1000 people

\$88,967,000 total cost

\$270 per incident







Victorian Snapshot 2019-20

Top 5 challenges

Lack of resources

Time

Misuse of council services

Commercial operators

Cultural/communication barriers

Top 5 'circuit breaker' challenges

Lack of resources

Training

Ability to enforce

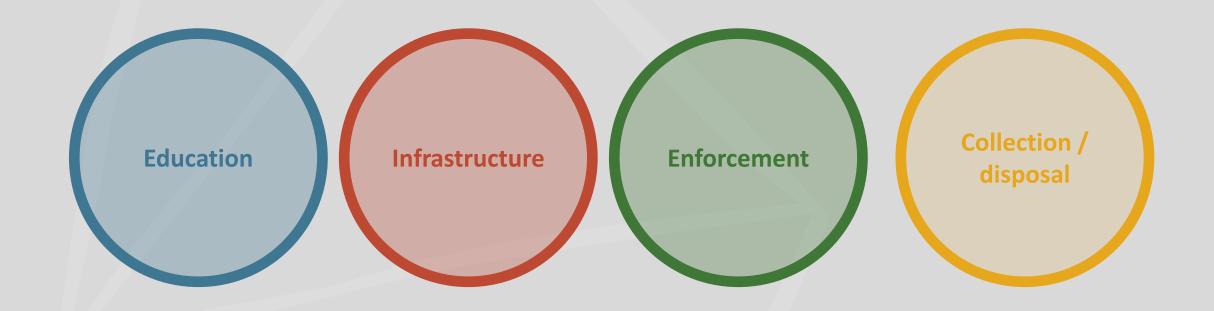
Misuse of council services

Organisational policy or process





Litter and illegal dumping from a council perspective







Education

3 2 2 2 staff working on education

Waste
Litter Prevention
Customer service
Sustainability
Marketing

Parks

Media and Communications

Depot / Cleansing / Contractors

Recycling / Waste centre

Local Laws

0.3FTE \$85,000 p.a.





Infrastructure

NO dedicated staff

Charity bins
Community recycling stations
Clothing bins
Bollards
Boulders
Chemical drop off

Bins
Bollard cameras
Community skip bins
Cigarette butt bins
Gates

\$270,000 p.a.





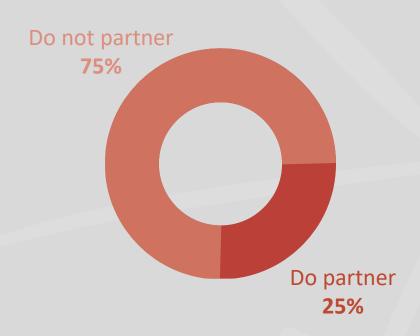
Community partners and infrastructure

25% of councils partner with other providers



46 incidents per 1000 residents

\$952 per incident





22 incidents per 1000 residents

\$240 per incident





Enforcement staff



Waste

Customer service
Depot / Cleansing / Contractors
Recycling / Waste centre
Parks

Marketing
Media and Communications
Education

0.25 FTE \$135,000 p.a.





Incidents

4100 incidents



incidents removed by the offender

2500

incidents removed by council





Incidents and enforcement



96

infringements issued



2

incidents referred to magistrate

TOP 3 INFRINGEMENTS

45ZI (request for information)

32%

45E (depost of litter generally)

27%

45ZB (litter abatement notice)

12%





Barriers to enforcement staff

Top 5 challenges

Time

Internal processes

Management attitude

Training

Investigation knowledge

Top 5 concerns

Authority and delegation

DHHS interactions

Safety

Training

Generally low understanding





Collection and disposal

3 2 2 2 staff working on collection and disposal

Litter Prevention
Customer service
Local Laws

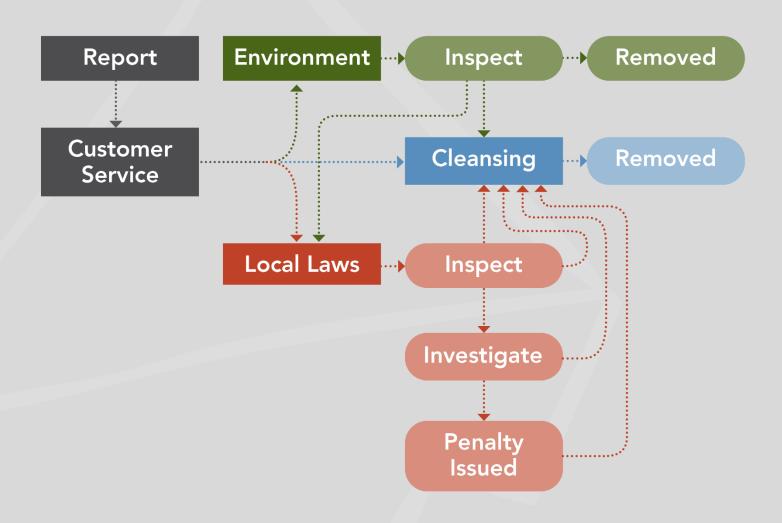
Parks
Depot / Cleansing / Contractors
Recycling / Waste centre

0.4FTE \$755,000 p.a.

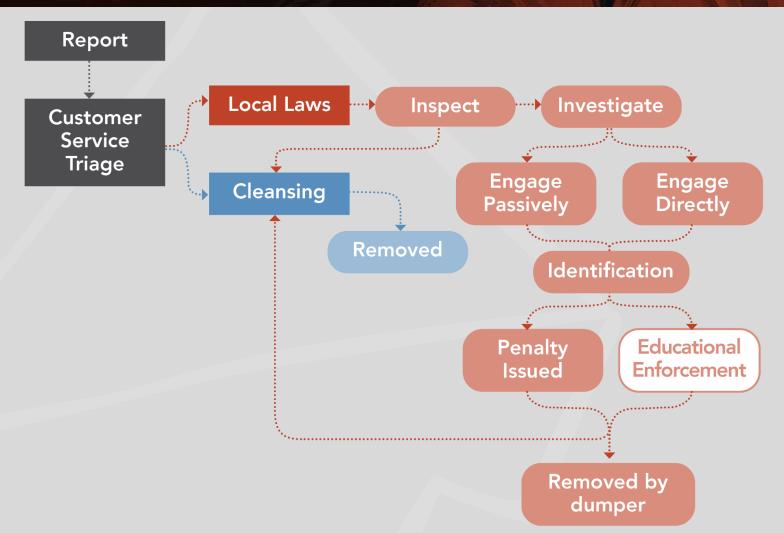




The most common response



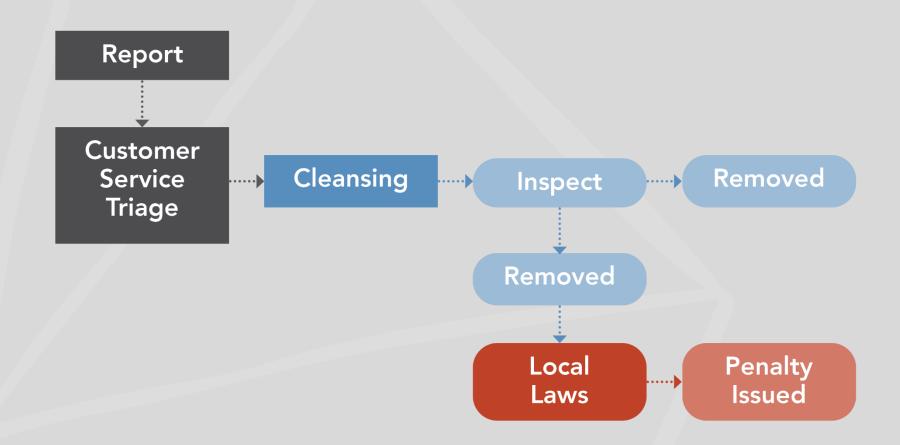
Best practice response







It is not so simple













Collaborative projects

Regional anti dumping campaigns

- + Regionally specific
- + One party designs & distributes
- + Ready to use
- + Lower production/distribution costs
- + Lower staff input
- Integration with Council programs

MOUs to increase enforcement

- + Regionally specific
- + Targets regional issues
- + Unauthorised land managers get access to enforcement
- + Increased intelligence sharing
- MOU development required
- May require more resources

Consistent statewide training

- + Embraces joint regulator approach prescribed by Victorian Government
- + Standardised approach
- + Skilled LEOs can respond to a range of incidents
- + Correct use of enforcement tools
- + Builds network of LEOs
- Funded individually by Councils now





How illegal waste is impacting Parks Victoria and how we can work together

Chris Mercier

A/ Senior Manager Enforcement and Regulatory Services, Parks

Victoria





INTRODUCTION & OVERVIEW



- Parks Victoria is a regulator with responsibilities to ensure compliance with all laws on Parks Victoria managed land.
- Parks Victoria is currently reviewing it Enforcement Strategy to increase resources for enforcement across public land.
- This includes;
- ✓ Working with Delivery Partners to ensure compliance (DELWP, EPA, GMA, VFA, TSV)
- ✓ Resourcing , Capacity, Prioritization
- ✓ Better technologies e.g. (RPAS's Covert Cameras)







AUTHORISING LEGISLATION



Legislation	Acts	Parks Victoria Responsibility
Land Management Legislation	Alpine Resorts (Management) Act 1997	Land Tenure
	Conservation, Forests and Land Act 1987	
	Crown Land (Reserves) Act 1978	
	Forests Act 1958	
	National Parks Act 1975	
	Water Industry Act 1994	
Port and Waterway Legislation	Marine Safety Act 2010	Transport Safety Officers
	Port Management 1995	
Special Heritage Value Legislations	Heritage Act 2017	Enforcement
	Aboriginal Heritage Act 2006	
Litter Legislation	Environment Protection Act 2017	
Other Legislation	Catchment and Land Protection Act 1994	
	Fisheries Act 1996	
	Flora and Fauna Guarantee Act 1994	
	Land Conservation (Vehicle Control) Act 1972	
	Wildlife Act 1975	
	Firearms Act 1996	
	Road Safety Act 1986	





Examples of rubbish dumping in parks





Woowookarung RP.



Gippsland Lakes Coastal Park



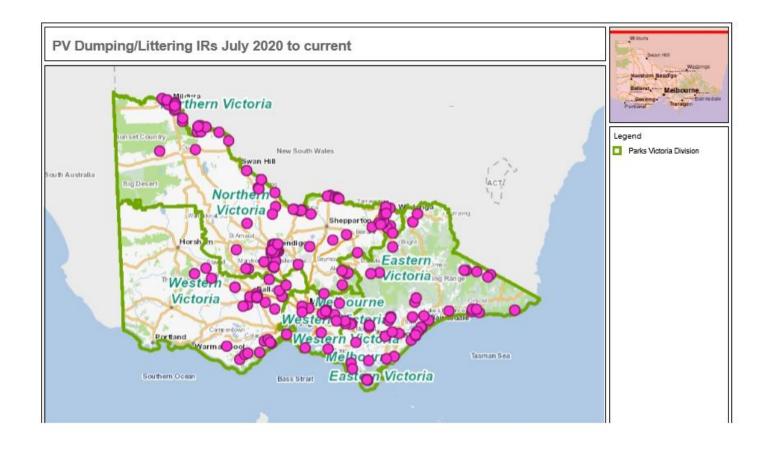
Greater Bendigo National Park





Intelligence Reporting on Littering / Dumping in Parks









TRENDS AND ISSUES



- Parks Victoria currently have 256 Authorised Officers. Most of these are authorised under the Environment Protection Act 2017
- Dumping / Litter in Parks 174 reports 2020-2021
- A study funded by the EPA in 2016 demonstrated that illegal dumping costs Parks Victoria over \$1M per annum
- When interviewed, most offenders state that it is too expensive to take household rubbish to the tip.
- Offenders have a relatively low chance of being detected as there are limited active officers for 4.1 Million Hectares land. Offending often occurs outside normal working hours.







How illegal waste is impacting Saint Vincent De Paul and how we can work together

Gail Wilkins

Loss Prevention and Sustainability Manager, Saint Vincent De

Paul Society Victoria



Cost of Illegal Waste to Charitable Sector

 Charitable Recycling Australia says Illegal Dumping and Unusable Donations







Impact of Illegal Waste on SVDP Shops

- Cost to dispose
- Staff time
- Staff moral/frustration
- Dumping may affect the quality of donated goods



Example of Dumping at SVDP





- Dumping out front of shop had been cleared day before
- Large waste bin being filled every two days costs \$225 a week



SVDP Prevention Strategies

SIGNAGE





BARRIERS











SVDP Prevention Strategies

- CCTV used for detection and reporting
- Social media posts aimed to educate
- TV/Radio for education
- Opening Sundays to accept donations
- Security Guards
- Work with Charitable Recycling Australia



SVDP Response

Reporting to Council

Scenario 1:

- Truckload of goods left at rear of premises in an alleyway.
- Reported to council with details of phone number on truck.
- Council Officer contacted dumper and instructed them to pick up the goods and a fine was also issued.
- No further dumping at the site for next year.



SVDP Response

Reporting to Council

Scenario 2:

- Below left on grassy verge to the side of building
- Reported to council provided registration number from CCTV
- Advised councils will not assist. Advised it costs council more to dispose of items than Vinnies and advice on how to prevent dumping
- More items dumped, reported to EPA



Cost to remove over \$300



One full bin \$75



Different responses SVDP Reporting

- Council response:
 - Inconsistent
 - No action resulting in increased dumping
 - Only report to council now where relationship already exists
 - Working together with council produces more effective, quicker results

EPA response:

- Consistent
- Easy process of online report
- Fines processed and dumping ceases over time



General Q&A

Travis Finlayson

Litter Prevention Champion, Monash City Council



Moderated discussion Illegal waste impacts

David Cocks

Manager - Victoria, Tasmania MRA Consulting Group



Objectives What this discussion will achieve



Contribute impacts of illegal waste not yet identified by speakers



Contribute your current responses



Discuss barriers
working with
other
organisations



Provide feedback on potential projects identified by KVB/LEON

How to contribute

2 ways to contribute:



Log in to mentimeter

- 1. Use the QR code or
- 1. Go to www.menti.com and enter the code 2658 8703
- 2. Give us a thumbs up when you are in



Participate verbally

- 1. Raise your hand
- 2. Remain muted until David or Travis call you

Summary Illegal Waste Forum

Travis Finlayson

Litter Prevention Champion, Monash City Council

