

The Victorian Waste Industry

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VWMA Background

- Represents 130 waste transport, landfills & waste treatment companies and some Local Governments
- Key division of Victorian Transport Association
- Provides Members with (environmental and industrial) advice, information, representation and networking opportunities



VWMA Waste Sectors

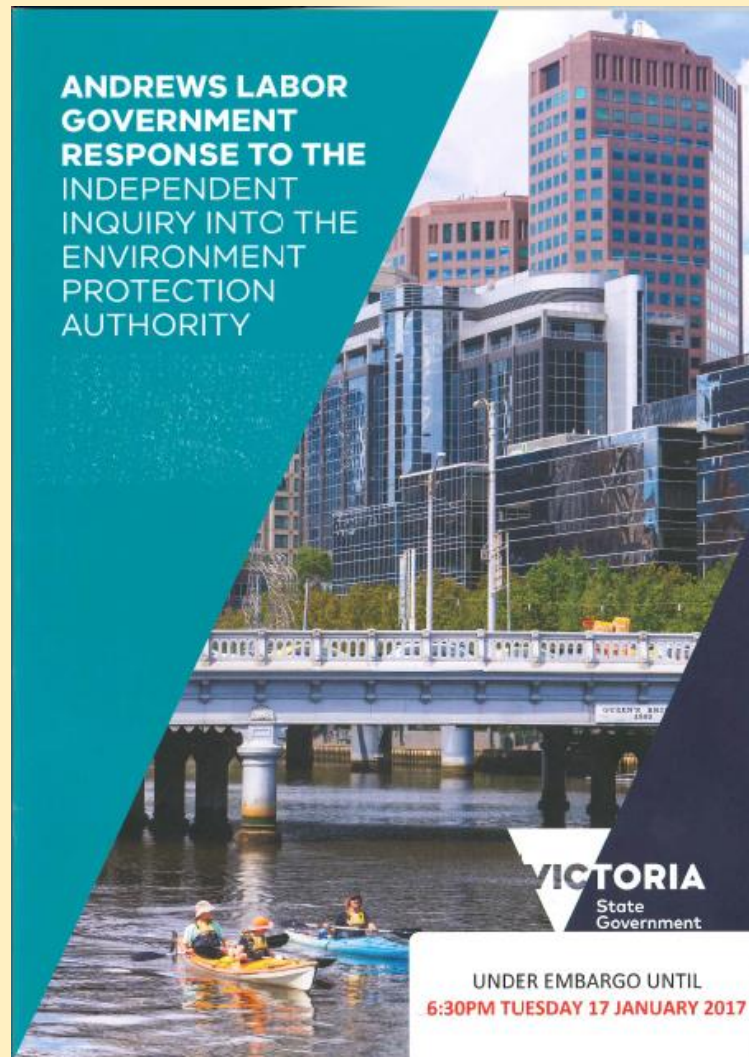
- Collectors and Transporters
 - ❑ Domestic, Commercial and Industrial, big & small
- Recyclers and Value Adders
 - ❑ Commodity materials, C&I, C&D, organic, charity bins, hard waste collectors
- Waster Treaters
 - ❑ Contaminated soils, liquid and solid wastes
- Landfills and Incinerators
 - ❑ RIP

SERVICES



- *Waste Management Award* - IR & HR advice
- Environment Issues – EPA, SV, MWRRRG, LG
- Representation and Advocacy for the industry
- Key stakeholder in Govt Policy development
- Networking Events & Meetings
- Training
 - EPA Prescribed Industrial Waste
 - Overhead Wires & DG through industry contacts

2017 – It all started in a plan



Meanwhile Business continued – a couple of examples relevant to the Waste Industry



1. E-waste ban from landfill
2. Review of existing Regulations
including the Industrial Waste Resource
Regulations 2009 (which govern PIW)

Meanwhile Business continued

Managing e-waste in Victoria

Overview

- **Why** ban e-waste from landfill
- **What** we've done so far
- **How** the ban is shaping up
- **What** this means on the ground
- **Where** to next

21/08/2017

Meanwhile Business continued

Review of the Industrial Waste Resource Regulations



EPA in the media: Demolition of historic pub - asbestos



PHOTO: The council said the old pub was demolished without a planning permit. (ABC News: Gloria Kalache)

EPA in the media: Shonky waste practices -



EPA in the media: Coolaroo Recycling Fire



EPA in the media: Coolaroo Recycling Fire



EPA in the media: Tyre Stockpile at Stawell



Photo: Wimmera Mail Times – Marcus Marrow

Industrial Waste

Is there a mismatch between Expectation and Reality?

What's the role of the Landfill Levy?

Landfill Levy in Victoria

	Rural		Metro & Provincial	
Year	Municipal	Industrial	Municipal	Industrial
2011-12	\$22.00	\$38.50	\$44.00	\$44.00
2012-13	\$24.20	\$42.40	\$48.40	\$48.40
2013-14	\$26.60	\$46.60	\$53.20	\$53.20
2014-15	\$29.30	\$51.30	\$58.50	\$58.50
2015-16*	2.23	3.90	4.45	4.45
	\$30.33	\$53.04	\$61.20	\$61.20
2016-17	\$31.09	\$54.37	\$62.03	\$62.03
2017-18	\$31.71	\$55.46	\$63.28	\$63.28

* Legislative Changes in 2015 changed landfill levies to a fee based unit which will increase in line with CPI in future years.

Money pit': Auditor-General probes half a billion dollars in unspent landfill tax



Hundreds of millions in environment levies collected in Victoria sitting in government coffers

Victorian Budget 2017: Landfill levy wasted

Darebin Council looks at withholding state landfill levy

Landfill levy should be spent on the war on waste

Victorian govt surplus propped up by landfill levy,

Reuse and recovery

Recovering resources instead of sending them to landfill creates value and reduces environmental impact.



Statewide waste planning

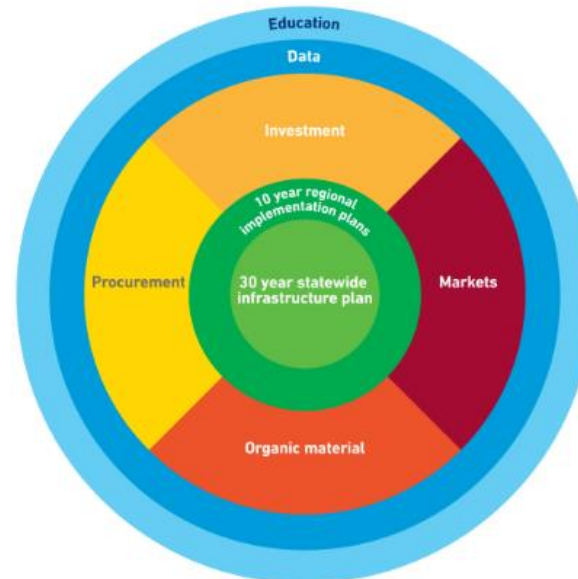
As our population grows, we need to minimise and manage our waste to create more sustainable communities.



Victorian Organics Resource Recovery Strategy

Creating new markets for end of life tyres

Invest in resource recovery



Changes in Waste Streams

- Complex manufactured electronic products
 - Disposal issues vs deconstruction
- Organics
 - Low value end product – demand & distance
- Packaging
 - Plastics, polystyrene,
 - What to do with them?
- Other Building materials
 - insulation, plasterboard, timbers
 - What to do with them?

Barriers to Investment

- Low commodity prices
- Contamination of product
- Security of supply
- End markets for materials
- Govt intervention and planning issues
- Community resistance to waste development
- Labour and up front capital costs

Changes in Direction to Support the Waste and Recycling Industry

Resource Recovery Infrastructure Fund

14 projects in the first round - \$5m

Next Round September 2017 – focus
on regional projects

MARKET FORCES & GOVT INTERVENTION

- Government needs to take a strategic view about what needs to happen
- Government needs to support industry in the planning and development process
- Business needs certainty and a framework to make big investment decisions
- Landfill Levy only partially addresses the key problems of lack of markets for recycled product and lack of processing technologies

In conclusion

Industry wants:

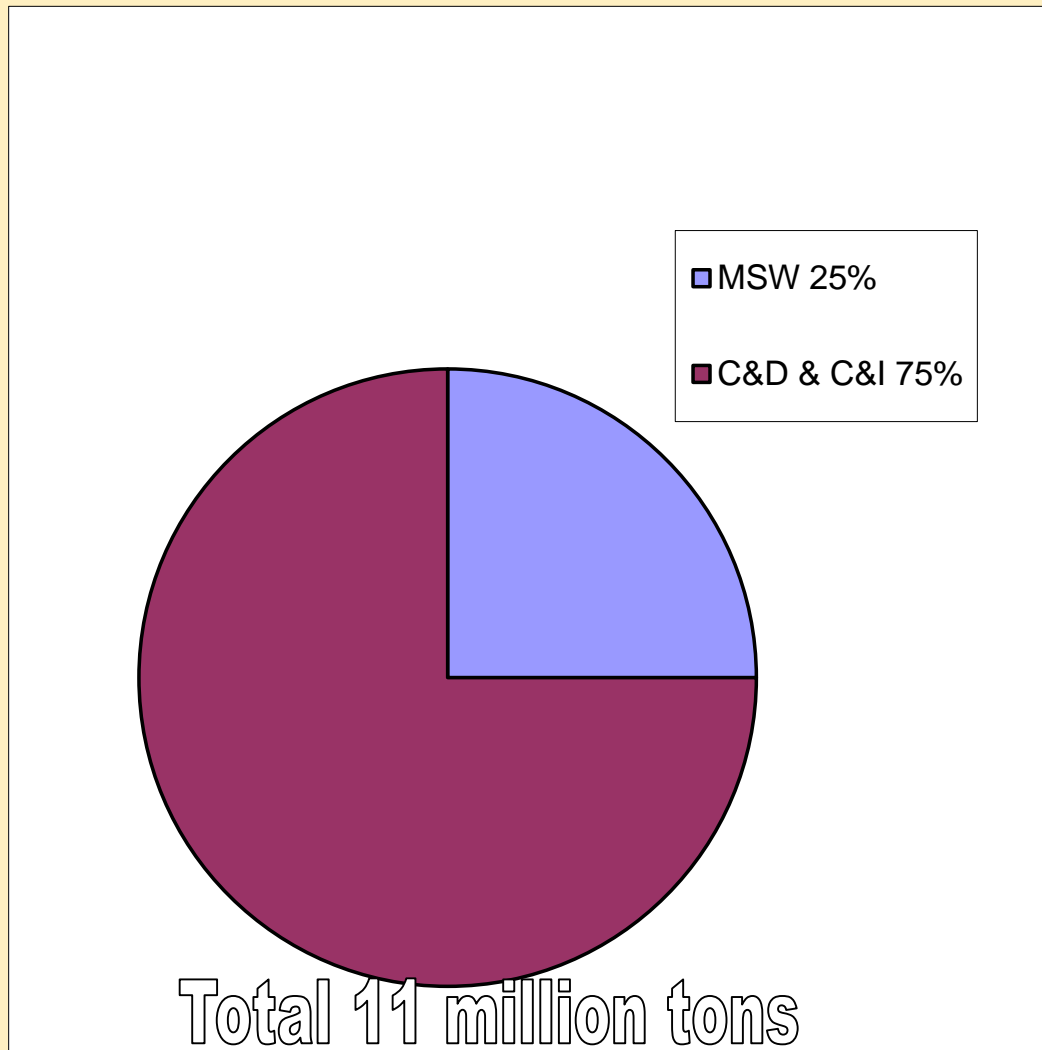
A stable regulatory regime that promotes a level playing field and a

A government that uses the collected funds to promote research and development and support industry initiatives

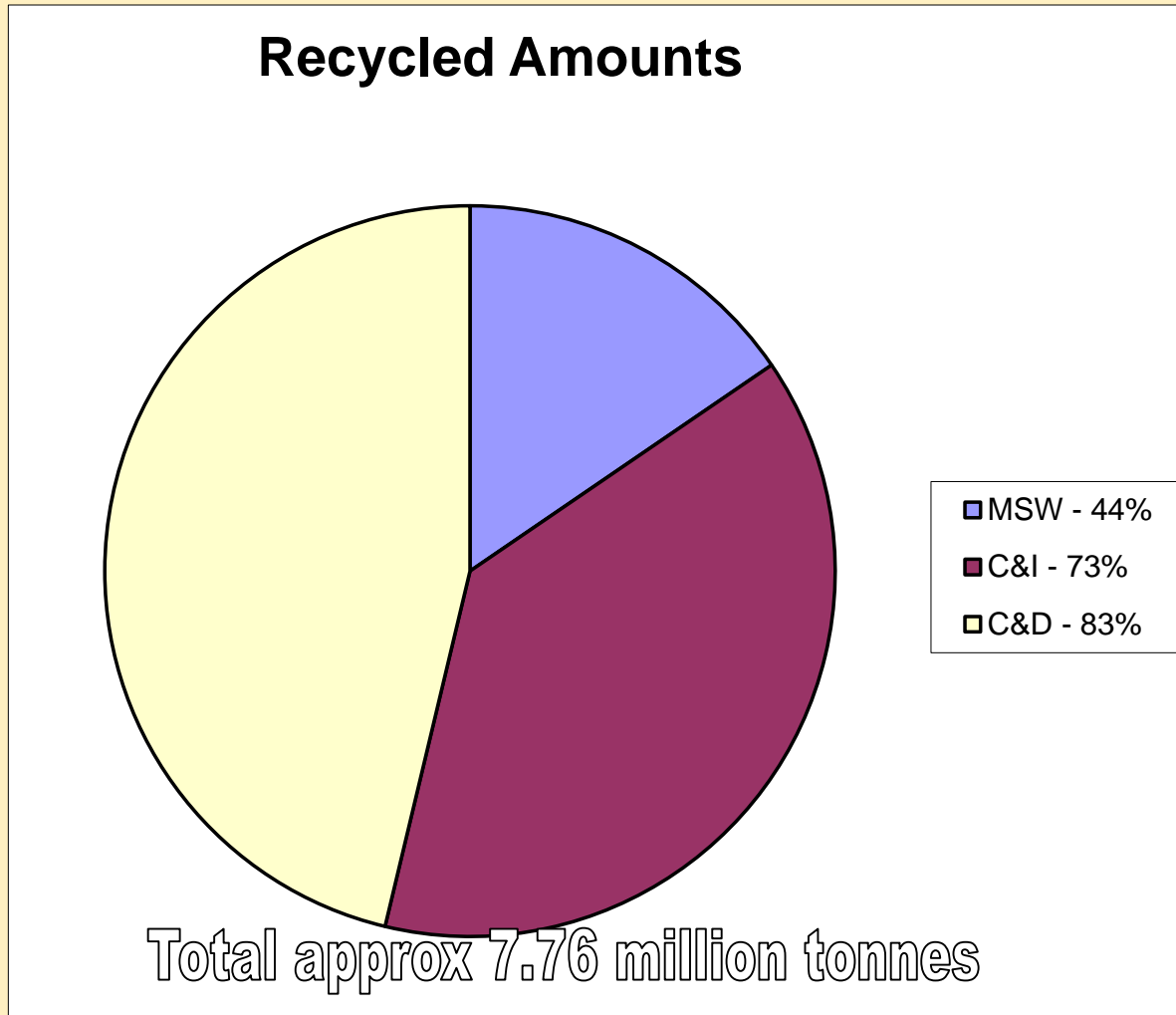


Thank you

Melbourne's Waste Generation



Percentage Recycling by Sector



Waste Going to Landfill by Sector

