



Waste Management and Resource Recovery in Victoria

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Sustainability Victoria: who we are and what we do ...

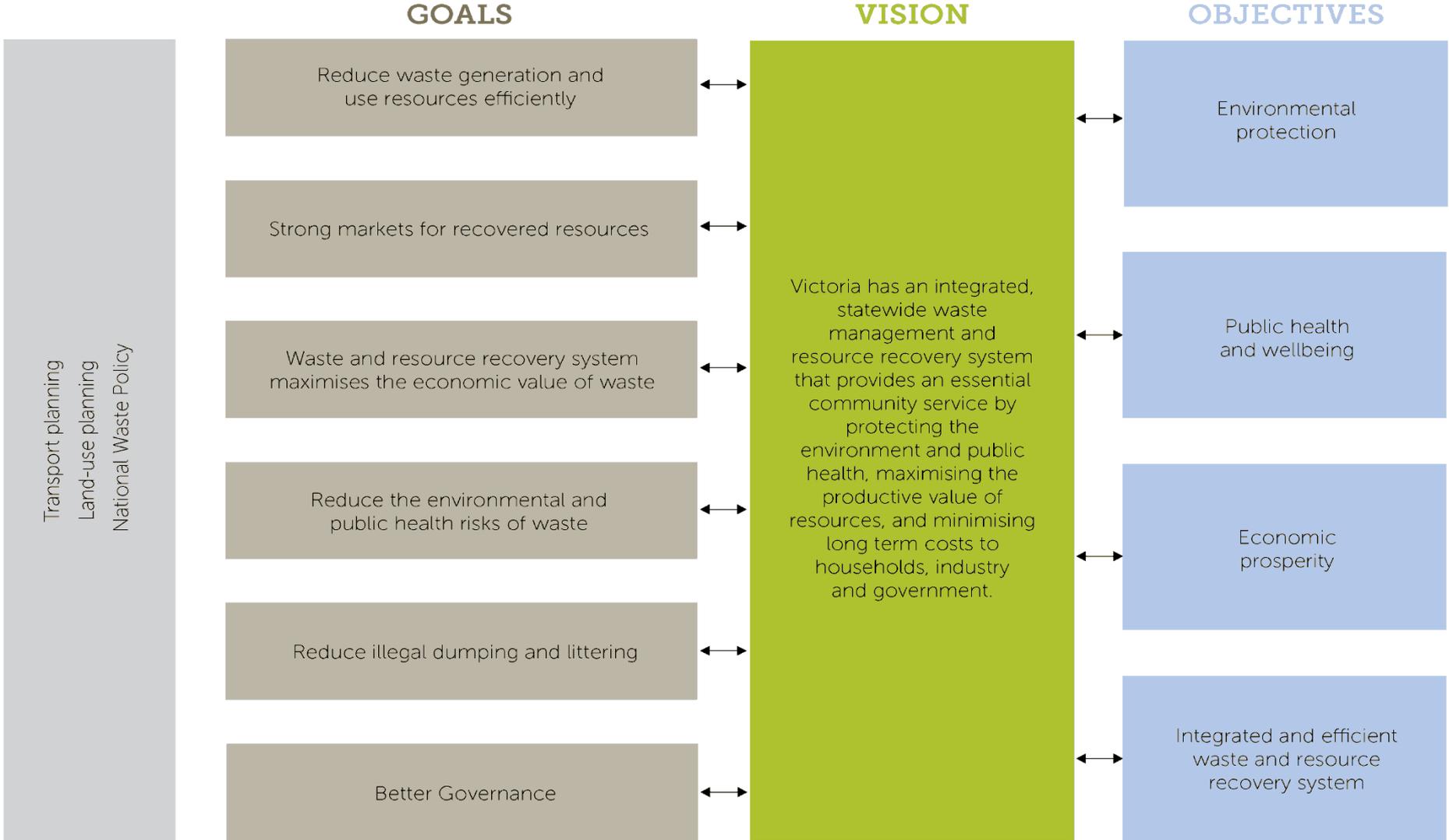
- Lead Victorian government agency for waste management and resource recovery strategy, planning and program delivery
- Promotes and facilitates environmental sustainability
- Delivers resource efficiency programs (materials and energy)
- Provides support to business, local government & households including information and advice



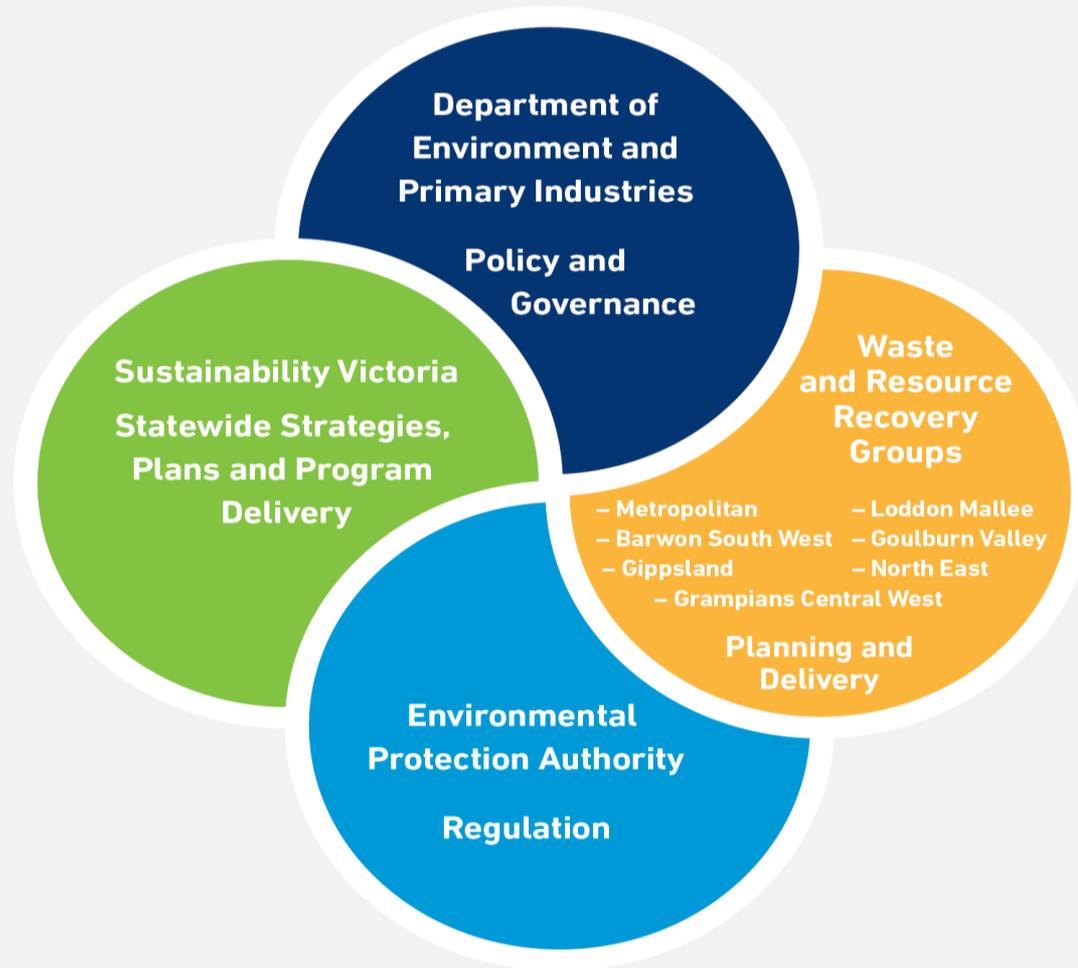
Victoria's waste and resource recovery policy: *Getting full value*



Getting full value: the Victorian Waste and Resource Recovery Policy



Where we fit in ...



Legislated planning framework ...

To establish integrated planning at the state, regional and local levels

Ministerial Guidelines

To inform the development of the SWRRIP and RWRRIPs

Statewide plan (SWRRIP) and strategic directions

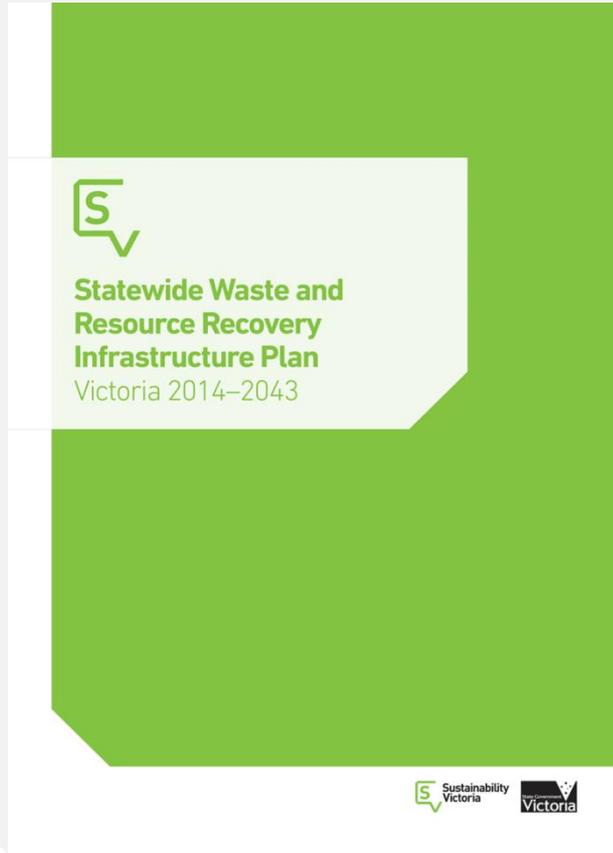


7 Regional Waste and Resource Recovery Implementation Plans (RWRRIPs)

Collaboration, support and integration

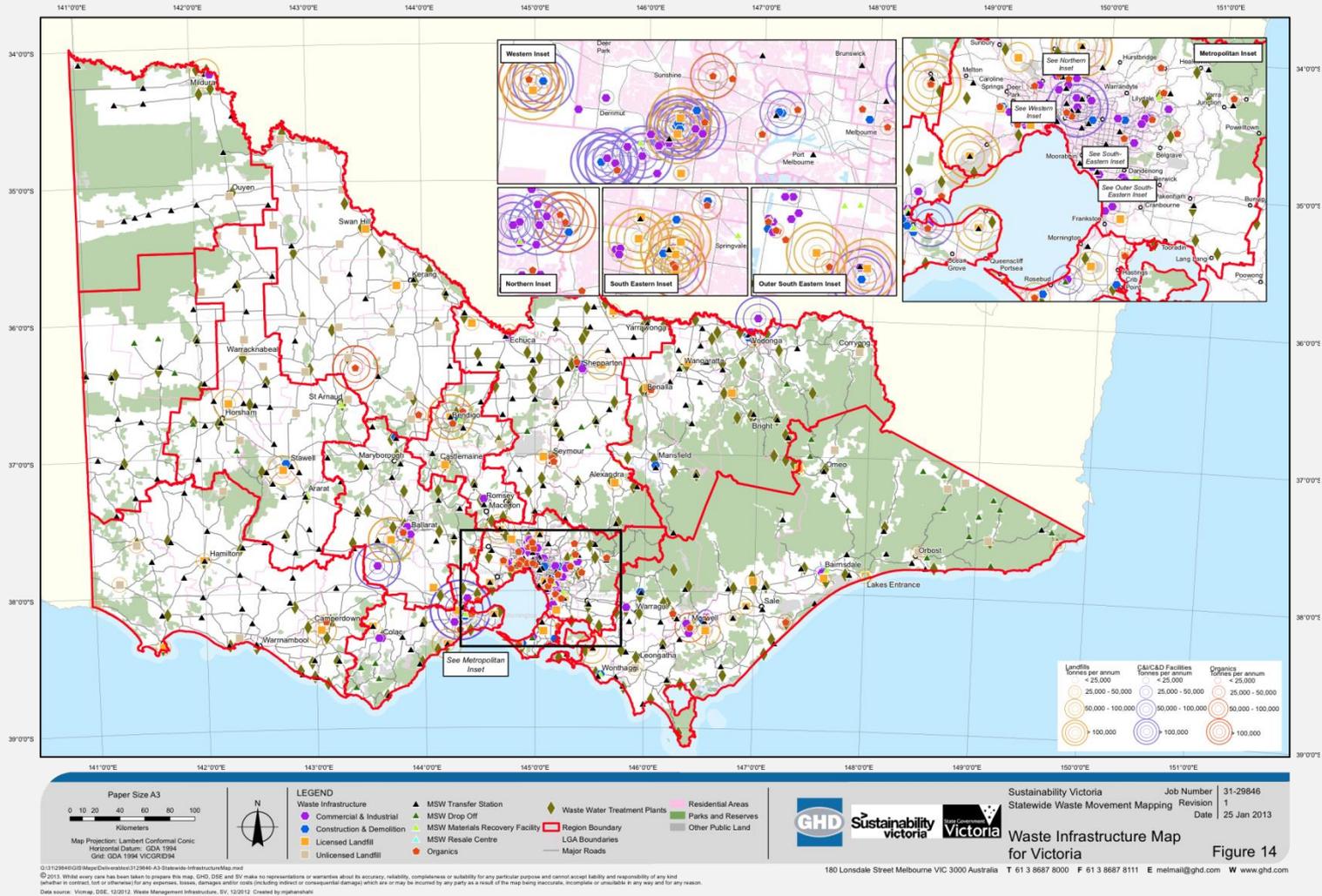
Implementation and planning at the local and regional level

Statewide Waste and Resource Recovery Infrastructure Plan (SWRRIP)



- 30 year vision shared with *Getting full value*
- Market based approach
- Strategic directions to guide decisions and investment for infrastructure
- Inform land-use planning
- Covers all waste streams
- Statewide perspective

SWRRIP mapping ...



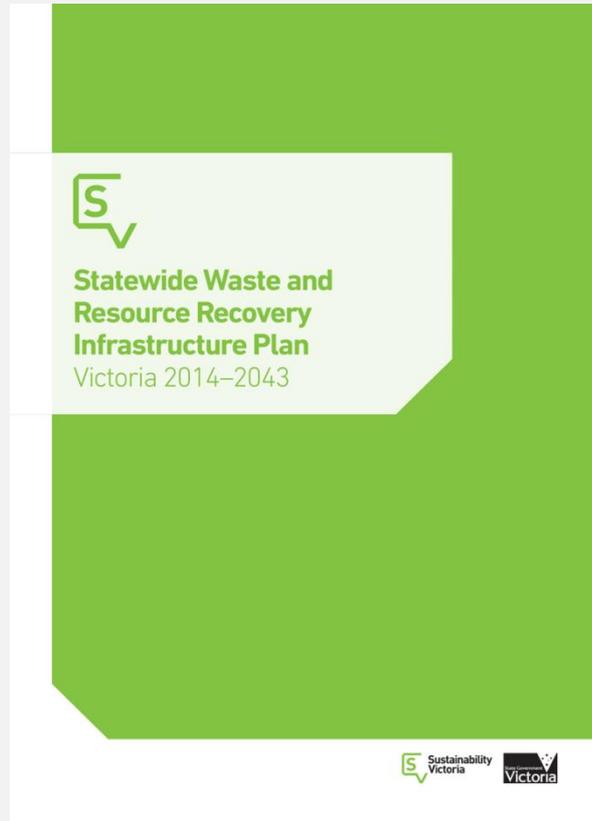
SWRRIP infrastructure ...

Waste and Resource Recovery Regions	RRC/TS standalone	RRC/TS at landfill	MRFs	Re-processors	Licensed landfills	Landfills exempt from licensing	Totals
Metropolitan	36	6	7	48	20	0	117
Barwon South West	38	9	2	7	7	5	68
Gippsland	50	5	3	4	7	5	74
Goulburn Valley	35	1	1	3	5	0	45
Grampians Central West	60	5	2	5	4	7	83
Loddon Mallee	29	17	2	5	5	13	71
North East	19	3	1	5	3	2	33
Totals	267	46	18	77	51	32	491

SWRRIP outcomes ...

- Statewide view of all waste and resource recovery infrastructure
- Opportunities and locations for private investment
- Intelligence on critical waste flows and challenges over the next 30 years (and sooner)
- Evidence that can be used to identify issues and inform our decisions
- Recognition of 'existing waste precincts' and their supply chains
- State of play on landfill vulnerabilities

Investment opportunities ...



- \$A3.6 billion to \$A5.0 billion investment over the next 30 years
- 90% of that is just to keep pace with population and economic activity
- 10% - greater focus on aggregation and consolidation, moving to newer technologies, eg C&I sorting; in vessel composting; energy from waste; transfer station development.

SV's key responsibilities to deliver *Getting full value*



Questions ...

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