

# MASTER BUILDERS WA

SMART WASTE = LESS LEVY

**Residential Breakfast Briefing**

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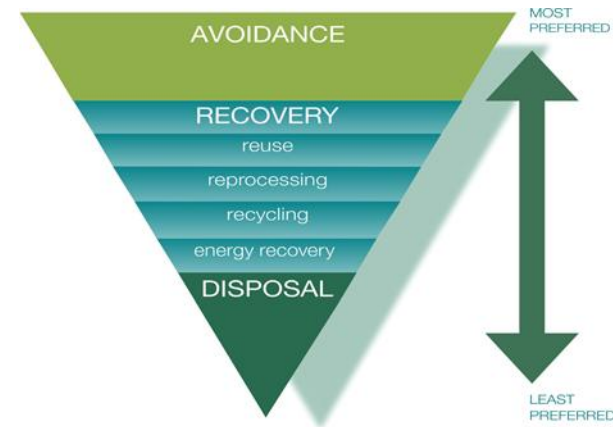


# MAKING A SMART WASTE CHOICE

FIVE MINUTES ON:



Who, What, Where, Why and How making a *Smart Waste* choice makes sense



# MAKING A SMART WASTE CHOICE



OR



WHAT: bobcat & truck or skip bin to landfill (Licensed or Unlicensed)

WHY: Bad practice / pay full landfill levy / (Unlicensed = Illegal)

HOW: Allow rubble to be mixed (i.e. *contaminated*) with other waste and sent to landfill



**Nil Source separation**



# MAKING A SMART WASTE CHOICE



WHAT: bobcat & truck to licensed (or approved) recovery facility

WHY: Outmoded practice / avoid the landfill levy / lower recovery rates

HOW: Allow rubble to be mixed (i.e. *contaminated*) with other waste (resources) and sent to recovery facility

**Nil Source separation**



# MAKING A SMART WASTE CHOICE



WHAT: bobcat & truck and Commingled bin or Cage to licensed (or approved) recovery facility

WHY: Good practice / avoid the landfill levy / higher recovery rates / good environmental outcome /

HOW: Keep Surplus materials separate for reuse or collection. Keep rubble *uncontaminated* in a separate pile. Place other waste (resources) into a Commingled bin or Cage.



## Part Source separation





# MAKING A SMART WASTE CHOICE



Timber / Paper & cardboard / Metal / Plasterboard / Fibre cement / Plastics...



&



Brick straps recycling

Surplus materials:  
Reuse or collection



**WHAT:** bobcat & truck and Separate bins to licensed (or approved) recycling and recovery facilities

**WHY:** Best practice / avoid the landfill levy / highest recovery rates / best environmental outcome / \$



**HOW:** Keep Surplus materials separate for reuse or collection. Keep rubble *uncontaminated* in a separate pile. Place other waste (resources) into Separate bins.

**Full Source separation**



# MAKING A SMART WASTE CHOICE MAKES SENSE

Period	Putrescible Rate/tonne	Approx. inert rate per tonne*	Inert Rate/m <sup>3</sup>
Current to 31 December 2014	\$28	\$8	\$12
1 January 2015 to 30 June 2016	\$55	\$40	\$60
1 July 2016 to 30 June 2017	\$60	\$50	\$75
1 July 2017 to 30 June 2018	\$65	\$60	\$90
1 July 2018 to 30 June 2019	\$70	\$70	\$105
1 July 2019 onwards	\$70	\$70	\$105

Landfill Levy (levy cost: not gate fee) = \$60/tonne (inert)



Direct to landfill (100%) ❌

\$600 [levy on 10m<sup>3</sup> load]

To recovery facility (\*based on 80% recovery) ✔️

\$120\* [levy on 10m<sup>3</sup> load]

\$480 Levy cost saved



# MAKING A SMART WASTE CHOICE MAKES SENSE



Some good news/ success stories:

- Many builders are avoiding the landfill levy by engaging recovery services
- The big waste recovery services like *Instant*, *All Earth* and *The Bin Guys* are reporting a surge in demand for their services



- Most of the trades that I speak with are keen to recycle more on site



- At Alkimos Beach *BGC* and a number of other builders are using *Earthcare Recycling* (Source separation service); and recycled builders rubble will be used the footpaths



- A lot of builders who have attended Master Builders WA *Smart Waste* events are shopping around for better recover rates and less levy



- Homebuyers Centre* won the recent Master Builders WA *Excellence in Recycling* award





# MAKING A SMART WASTE CHOICE MAKES SENSE

Go to the Master Builders WA *Smart Waste* website to find:

- **Who** is leading the way in *Smart Waste*
- **What** methods to use to reduce waste and cut costs
- **Where** to access recovery and recycling services and facilities
- **Why** making a *Smart Waste* choice makes sense
- **How** to contact your *Smart Waste* consultant

and other support tools and resources

[mbawa.com/smartwaste](http://mbawa.com/smartwaste)

Workshops, events, training...

***A smart builder sends around 80% less to landfill than a wasteful builder...!***

