

# Erosion and Sediment Control Regulation and Compliance in Victoria Ballarat 7 March 2006



Keep Australia Beautiful®  
VICTORIA

The logo features the text "Keep Australia Beautiful®" in a white, sans-serif font, with "VICTORIA" in a smaller, all-caps font below it. The text is set against a dark green background. Five yellow stars are scattered around the text, with one star positioned above the 'i' in "Beautiful", one above the 'A' in "Australia", one to the right of "Beautiful", one below "Beautiful", and one below "Australia".

*Promoting sustainable communities*

# About Keep Australia Beautiful Victoria

- 37 years young
- Community membership based, not for profit and Incorporated Association
- Register of Environmental Organisations / A Deductible Gift Recipient
- Relies on membership, sponsorship and services for income
- Mission to encourage the community to tackle local environmental challenges
- Range of programs including Tidy Towns, Sustainable Cities, Clean Beach Challenge, Clean Site, Stationeers, Beach Litter Surveys, ACE, NEAT, Criminal Justice Diversion Program



# Clean Site

- Clean Site deals with environmental impacts of residential building activity
  - Stormwater pollution / sediment movement
  - Litter and amenity
  - Resource recovery
- KABV secured Sustainability Funding for Clean Site in regional Victoria
- Program in Geelong, Moorabool, Mornington Peninsula, La Trobe, Bendigo and Ballarat
- Trade nights, trade shows, surveys, top 10 builders outreach, local laws surveys



# Survey coverage

- Metro municipalities

- Cardinia
- Casey
- Hume
- Melton
- Whittlesea
- Wyndham

*50 sites per municipality*

- Regional municipalities

- Ballarat
- Bendigo
- Geelong
- Latrobe
- Moorabool
- Mornington

*30-50 sites per municipality*

# Bins & Litter

- 84% of sites had a waste receptacle, whilst only 52% of sites had a compliant waste bin
- Non-compliant bins were overflowing, had no closed lid or did not properly contain waste
- The average site had a moderate amount of windblown litter
- While most areas had local laws requiring waste to be contained in a closed waste receptacle, most sites did not comply.



# Stockpiles and Sediment

- The average stockpile was stored on site with runoff leading offsite
- The average site had a moderate amount of sediment movement
- 69% of sites had one or more sediment control measures (SCM)
- 52% of sites had a turf strip at the front of the site, with this being the most common SCM
- 92% of sites did not comply with local laws regarding sediment



# Vehicles and Washings

- An average of 56% of sites were accessed only via a proper crossing, with four out of the six regional areas having almost no sites using proper crossings
- 68% of sites showed evidence of vehicle tracked sediment
- Improper access to sites not only spreads sediment around, but damages gutters, footpaths and nature strips
- 21% of sites showed evidence of washings leaving the site



# How a Clean Site is a profitable site

- A Clean Site doesn't get fined by local government
- A Clean Site reflects properly on the quality of the builder – progress payments / image
- A Clean Site is easier to traverse
- A Clean Site has easier vehicle egress – stabilised entry point
- A Clean Site has less vandalism and better safety
- A Clean Site has better OHS outcomes – Work Safe

