The best way to reduce cigarette butt littering is to reduce cigarette smoking

In 2005, matches and lighters were struck under an estimated 5.494 trillion cigarettes consumed by the world’s 1.3 billion smokers. The great majority of their non-biodegradable butts are thrown on the ground. Butts are easily the single most common form of litter, with one analysis showing they constitute 39% by weight of all litter. For many smokers, the world is their ashtray.

Butt clean up campaigns: wolves in sheep’s clothing?

Simon Chapman

There is growing concern about this form of unsightly and dangerous pollution. Google shows 63 500 hits for “cigarette butt” and “litter” and the international tobacco industry has got a nasty lungful of this new ill-wind and may be coming soon with a big environmentally friendly smile to run a publicity campaign near you. In Australia, British American Tobacco has set up the Butt Littering Trust, with $A2.8 million (US$2.089 million, €1.619 million) allocated over four years. Philip Morris has spent $A331 775 (US$247 454, €191 833) on butt litter reduction in one Australian state. Cheery staff hand thoughtful smokers a little film canister to store their butts, and suburbs get awards for running local awareness campaigns. The Butt Littering Trust website gushes that smokers a little film canister to store their butts, and suburbs get awards for running local awareness campaigns.

But it gets worse. Along with long-time tobacco industry ally the Australian Hotels Association, the Trust has recently opposed moves by Newcastle City Council to ban smoking at outside al fresco restaurant and café tables where many non-smokers have complained that they must sit cheek-by-jowl with smokers who are not permitted to smoke indoors. The Trust argues that smoking bans have caused smokers to move outdoors, where many discard their butts.

The wider view is that reduced smoking opportunities mean reduced smoking. When smokers cannot smoke in particular settings, they smoke fewer cigarettes. When fewer cigarettes are smoked, fewer cigarettes are available to be dropped on the ground and less disease is caused as well.

Reducing the prevalence of smoking would do more than any other strategy to reduce butt pollution. In the 1960s, nearly 70% of Australian men and around 30% of women smoked. Today, just over 17% smoke everyday. The only people who discard butts are smokers. Thirty per cent of all Australian adults used to discard butts and now never do, because they are ex-smokers. Effective tobacco control reduces both the number of smokers in the community and the amount of cigarettes smoked per day by continuing smokers. It controls butt littering at source, because it reduces the number of “sources” who each have on average some 6200 butts to dispose of each year.


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