SMARTER WASTE REGULATION AND POLLUTION CRIME ENFORCEMENT

12-14 November 2019 | Brussels, Belgium
The Intervention Framework

Interventions for Responsive Regulation

- Objectives
- Interventions
- Model
- Deploy
- Concerns & Barriers
- Context & Targets

Waste crime event or vulnerability
The Intervention Framework: bow-tie

Deterrent interventions

Mitigating interventions

Remedial interventions

Concern / Barrier

Concern / Barrier

Concern / Barrier

Concern / Barrier

Waste Crime

Consequence / harm

Consequence / harm

Consequence / harm
The Intervention Framework

Understanding

VULNERABILITIES

- Regulatory Environment
- Enforcement Environment
- Economic & Market Structure
- Transportation & Movement
- Legislative Ambiguity
- Associated Criminality
- Collaboration

Expert Group

Modelling
The Warehousing Intervention Package

- Improve communications and education strategy
- Improve penalties and enforcement
- Detect and disrupt warehousing
- Improve intelligence gathering and sharing

Warehousing: Illegally storing and abandoning waste
Media Campaign: National & regional and online publications with reach of 117,000

Social Media campaign reached 450,000 people

Crimestoppers: 16 intelligence reports generated

Days of action with partners to tackle waste stored illegally in Glasgow
The Waste Haulier Intervention Package

- Reduce the likelihood of haulier involvement in waste crime
- Enhance intelligence gathering
- Detect and disrupt waste hauliers engaged in illegal activity
- Communications to deter and detect unscrupulous waste hauliers

Waste Carriers (registered or unregistered) involved in waste crime
Waste Industry Advisory Group created

Social Media campaign reached nearly ¼ million people

Multi-agency action across the UK
418 vehicles stopped 122 Offences & Number of warnings issued
The Waste Broker Intervention Package

Any person, business or organisation that arranges waste transportation and management of waste on behalf of another party

- Improve regulatory oversight
- Deter unscrupulous brokers
- Enhance regulators intelligence gathering capabilities
The Intervention Framework: bow-tie

- Flexible and adaptable
- Expert Group – establishes partnership approach
- Iterative – refine the approach
- Model to determine the most important actions to be successful
- Evaluation – this approach can aid the early identification of success measures
Intelligent Interventions: Challenges & Opportunities

Intelligence
- Re-thinking our intelligence gathering and dissemination processes
- Utilising legal gateways rather than hiding behind them

Regulatory Oversight
- Improving registration requirements
- Improving our understanding of waste movements

Intervention
- Identifying new ways to tackle problems
- Looking at upstream solutions

Collaboration
- Bringing the right people together
- Maintaining collaborative networks
- Sharing Information and learning
Find out more

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Acknowledgements

Ewing, Alison, Walker, Gary, Calder, Graham, Burke, Rosaleen, Bunten, Lin, Habron, Austin, Macmillan, Jacqueline, Marsden, Martin, McKee, Lorna, Ridgway, Ian, Bizzell, Peter, Fleming, Alan, Cachane, Lesley, Kenny, John, MacDonald, Calum, Guthrie, Robert, Wells, Mack, Campbell, Gillian, Buchanan, Craig, MacTaggart, Fiona, Ferguson, Robin, Morris, Jonathan, Crookall, David, Strain, Eleanor, Dood, Kilary, Rowatt, Archibald, David, Carolyn, Hill, Annelt, McRory, Eric, Rose Barry, Johnston, Kirsty, Sullivan, Andrea, Preston, Catherine, Allen, Fraser, Erber, Claudia, Forler, Gillian, Blackbourn, Matthew, Welsh, Jennifer, Gallagher, Lorraine, McGovern, Yvonne, Wilson, Katrina, Wilson, William, Alexander, Stewart, Lucie, Stevens, Susan, Hill, Philip, Collins, Jacqueline, McDowall, Kathleen, Ferguson, James, Juskowiak, Ben, Wilson, William, Buchan, Michael, Best, Jennifer, Mais, Angus, Sinnott, Richard, Hanson, Vivienne, McMullin, Andrew, Hope, George, Lee, Fraser, Park, Matthew, Murray, James, MacEachen, Erik, Prime, Stuart, Brockie, Iain, Wright, John, Kershaw, Colin, Vrabcola, Jazana, Thomson, Lynne, Farrell, Adrian, Haynes, Richard, Stasiak, Arkadiusz, MacPherson, Alison, McLaughlin, Fiona, Browin, Rosalinde, Browin, Thomas, Scott, Fiona, Rankin, Gillian, Sharp, Edward, O’Shea, Padraig, McWhister, Jennifer, Wallace, Margaret, Reid, Laurie, Howard, Lorraine, Kerr, Marceline, McLean, Margaret, Van Niekerk, Melanie, Isaacett, Peter, Cassels, John, Bryson, David, Cocchiara, Letizia, Reilly, Frank, Cain, Kelly, Berry, Katie, Wilson, Lynne, Seltham, Hannah, Sallop, Adam, Ferguson, Lorraine, Kennedy, Anne Marie, Copland, Jane, Robson, Marianne, McIvor, Jacqueline, Say, Margaret, Murray, Lisa, Ferguson, Jane, Wallace, James, Quin, Samuel, Anderson, Alasdair, McAlpine, Lisa, Fuller, Lauren, Burke, Claire, Pike, Nairn, Unghezi, Ikhide, Grant, Lynda, Muir, Victoria, McKnight, Connor, Evans, Adrian Evans, Emily Williams, Michelle Griffths, Rodalpe Palermosre, Barbara Devill, Virginie Schmitz, Celine Rigole, Laetitia Domb, Philippe Micheaux, Francesco Lembo, Saelle Colas, Françoise Bonnet, Kooposki Helene, Giulia Marazz
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