



SMARTER WASTE REGULATION AND POLLUTION CRIME ENFORCEMENT

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SMART Waste

Intervention Design

Adrian Evans Natural Resources Wales











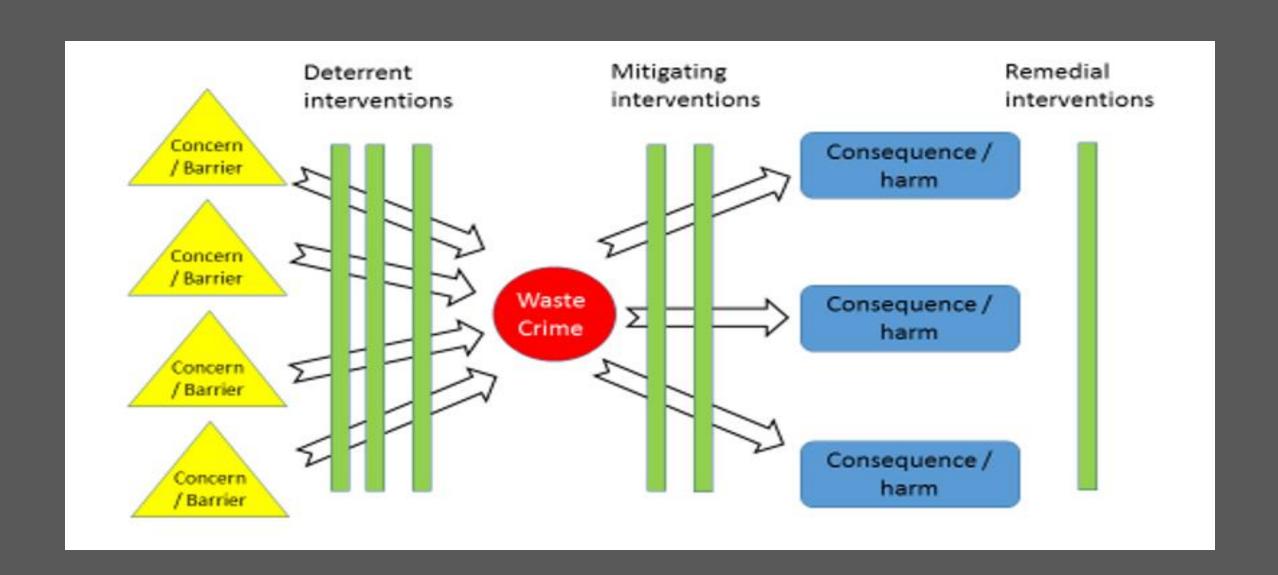
The Intervention Framework







The Intervention Framework: bow-tie





The Intervention Framework







The Warehousing Intervention Package





Improve communications and education strategy



Improve penalties and enforcement



Detect and disrupt warehousing



Improve intelligence gathering and sharing



The Warehousing Intervention Package



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

Criminals may be illegally dumping large quantities of waste in warehouses or farm buildings near you.







Speak up.

Stop criminals dumping waste in warehouses and farm buildings.

Spot the signs

- Increasing stockpiles of waste
- Increase in lorries entering the site and out of hours activity: at night, weekends & during holidays
- · Smoke or foul odours
- Increase in pests, flies or vermin
- · Anonymous operators with no visible entrance sign

CrimeStoppers. 0800 555 111

100% anonymous. Always.



Speak up.

Stop





The Waste
Haulier
Intervention
Package





Waste Carriers
(registered or
unregistered)
involved in waste
crime



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



The Waste
Haulier
Intervention
Package



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





Improve regulatory oversight



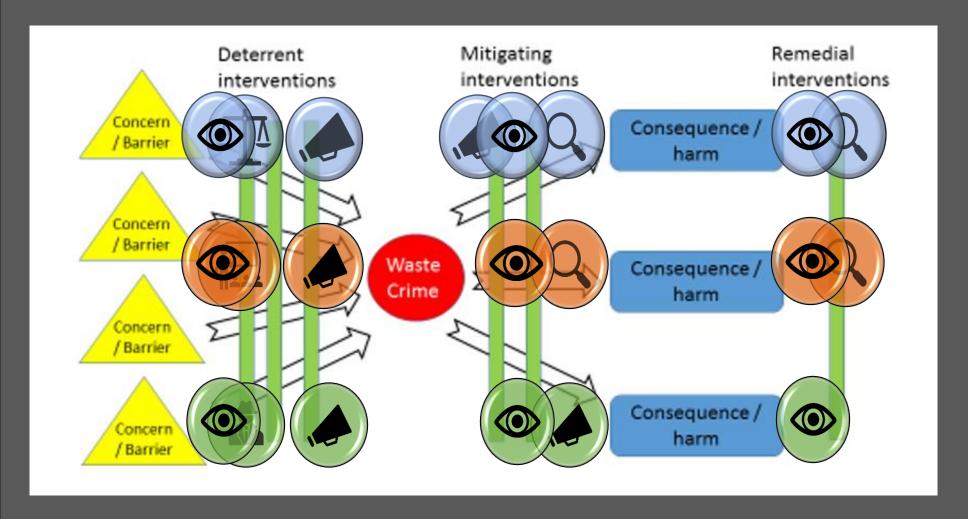
Deter unscrupulous brokers



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



- Improving registration requirements
- Improving our understanding of waste movements



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







- Bringing the right people together
- Maintaining collaborative networks
- Sharing Information and learning

Find out more



Web

www.lifesmartwaste.com

E-mail

lifesmartwaste@sepa.org.uk

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Acknowledgements



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SMART Waste

UK Waste Tracking Project

Cindy Lee SEPA







