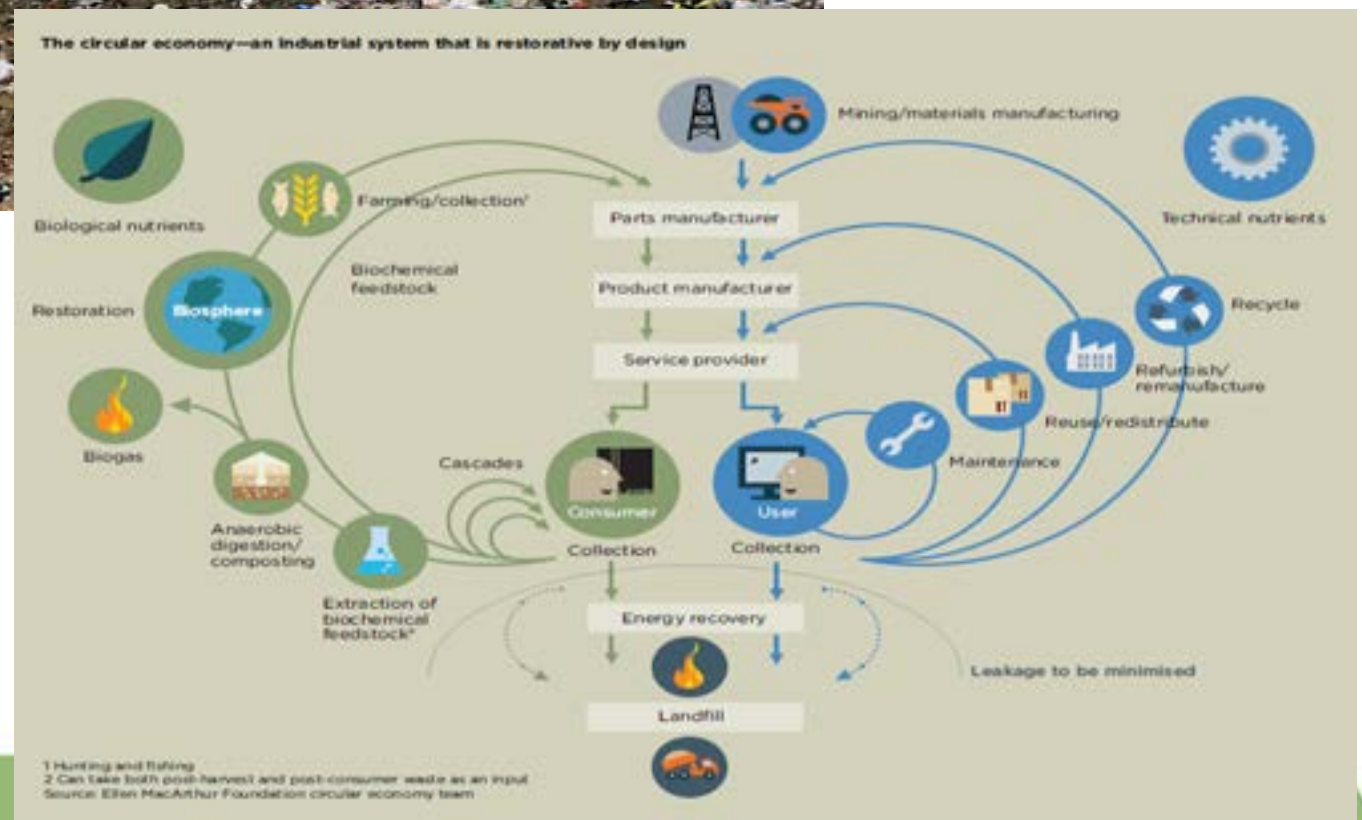


# Waste & Resource Management

John Kenny  
Head of National Operations  
SEPA



Waste is a resource & opportunity rather than a burden



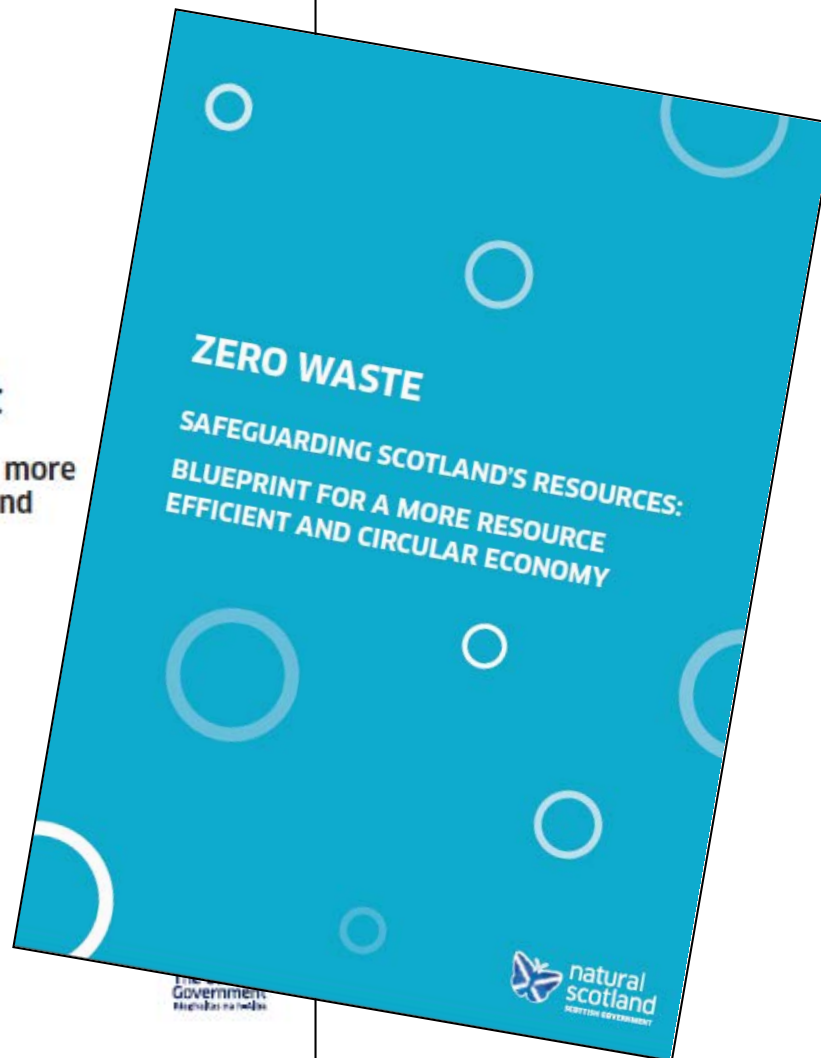
# Scottish Government Policy



## Making things last

Consultation on creating a more  
circular economy In Scotland

August 2015



# New Statutory Purpose

*Protect and improve the environment*  
**(Environmental Success)**

In ways that, as far as possible, create:

*health & well-being benefits*  
**(Social Success)**

*sustainable economic growth*  
**(Economic Success)**

Maximum value is  
extracted from  
materials circulating in  
the economy

Businesses are  
realising the  
benefits of resource  
efficiency

The sustainable  
use of  
resources  
creates  
prosperity and  
the  
management of  
waste does not  
cause  
environmental  
harm

Waste crime is  
eradicated

Waste  
activities are  
compliant

Businesses are  
realising the benefits of  
resource efficiency

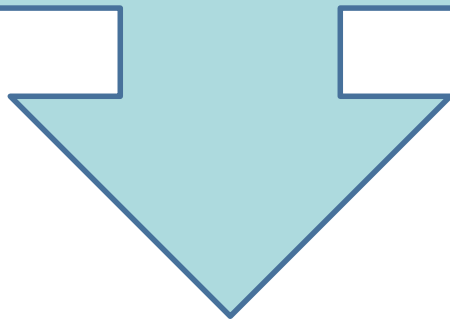
Working with  
industry to  
achieve  
resource  
efficiency





## Recognising good practice

Maximum value is  
extracted from  
materials circulating in  
the economy



‘Duty of Care’ in Scotland requires the separation of the following materials for recycling.



# Growth in paper & plastic exports



# AD & Composting Expansion

**BBC NEWS**

Home | UK | World | Business | Politics | Tech | Science | Health | Education | Entertainment & Arts | Video

Scotland | Scotland Politics | Scotland Business | Edinburgh, Fife & East | Glasgow & West | Highlands & Islands

## Growth in food waste plants forecast

9 hours ago · Scotland business



AD plants, such as this one near Turriff in Aberdeenshire, use an anaerobic digestion system to turn food and farm waste into electricity.

Scotland's anaerobic digestion (AD) industry - which turns rotting food and farm waste into electricity - has grown sharply in the past year, according to a report.

The Anaerobic Digestion and Bioresources Association (ADBA) said 27 AD projects were now running in Scotland - up from 16 a year ago.

A further 43 schemes have gained planning approval.

**BUSINESS**

30 SEPTEMBER 2015 by Will Date

## Multi-million pound investment to fuel Keenan expansion

A family-owned composting business in eastern Scotland has announced the injection of around £2.2 million in finance from the Business Growth Fund, as it seeks to expand its operation across Scotland.

Keenan Recycling, which is headquartered in New Deer in Aberdeenshire, announced the BGF funding on Monday (September 28), and is seeking to secure a greater volume of business in Scotland's central belt around Edinburgh and Glasgow.

The company, which is run by entrepreneurs Grant and Gregor Keenan, launched its commercial food waste collection



Waste activities are  
compliant

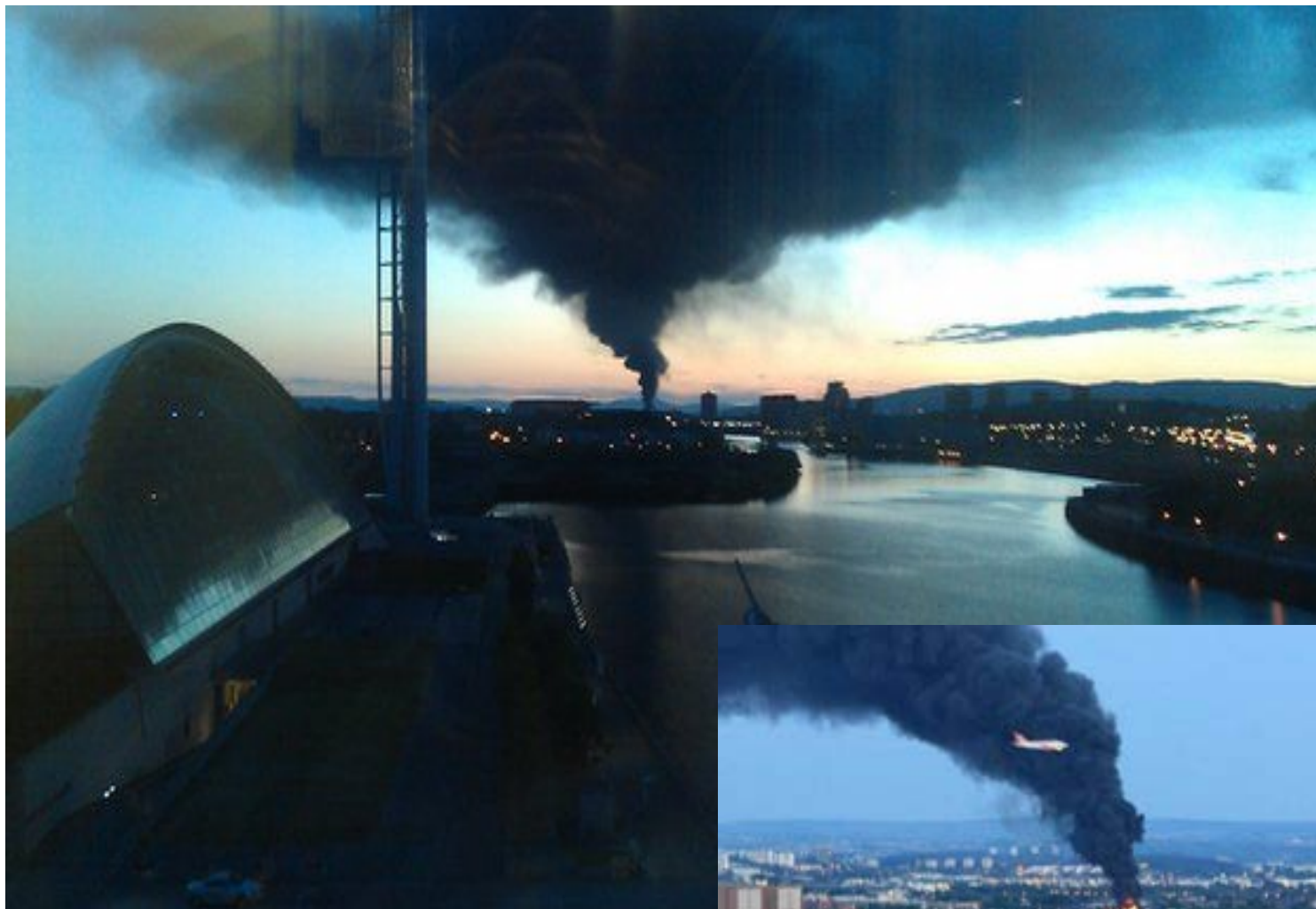
**>2,500 waste events reported to  
SEPA every year by the public**

Grangemouth  
flies >400  
complaints



Erskine sludge >500  
complaints

# Fire Risk



## 2014 Compliance

88%

of waste sites had satisfactory compliance ratings  
(out of 1202 waste sites assessed)

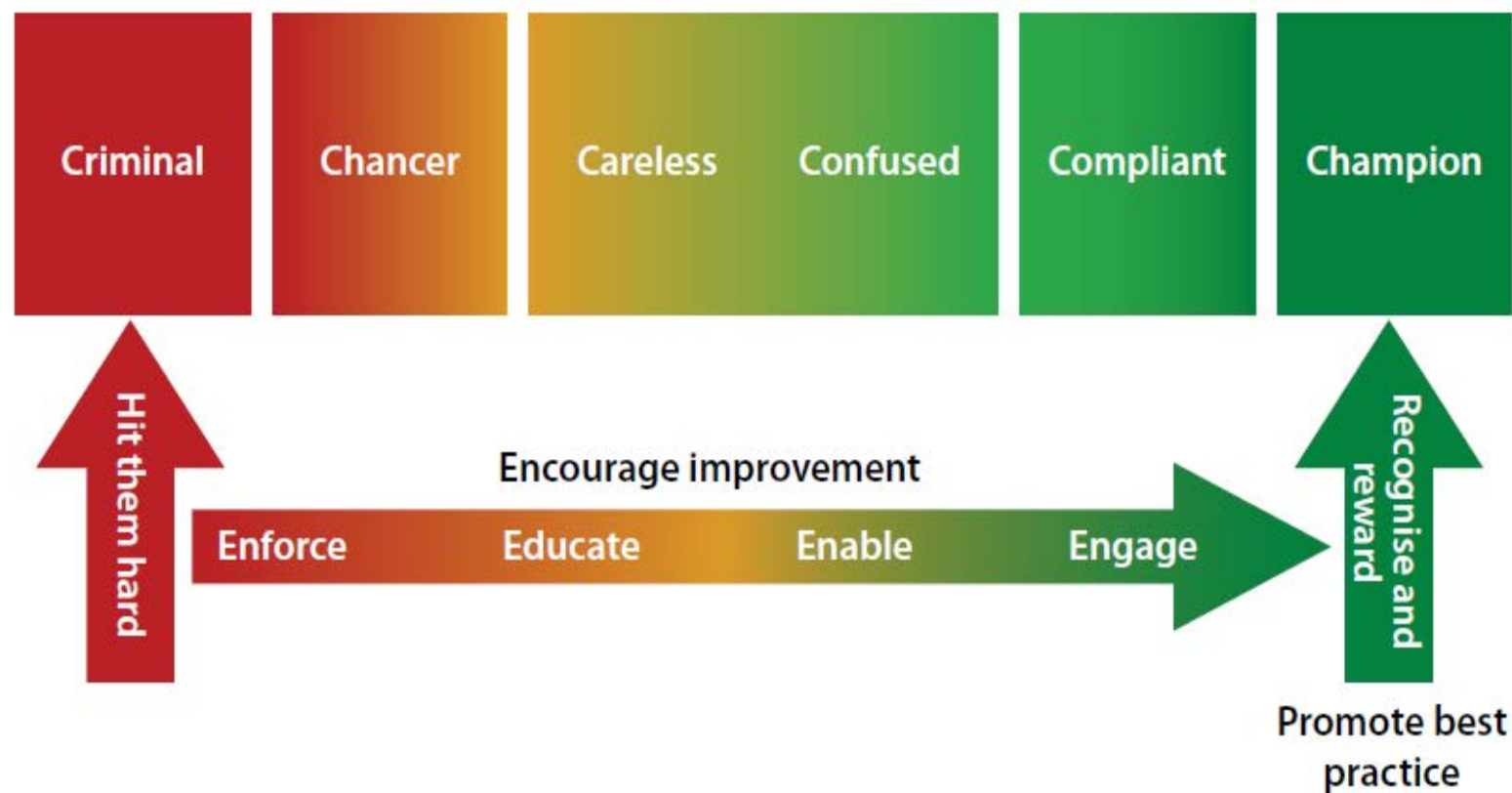
29%

of failing sites were waste sites (despite making up  
less than 15% of the scheme)

80

Waste sites poor or very poor in 2 out of 3 years.

# Regulatory Reform



Waste crime is  
eradicated

# Waste Crime



# Serious & Organised Crime



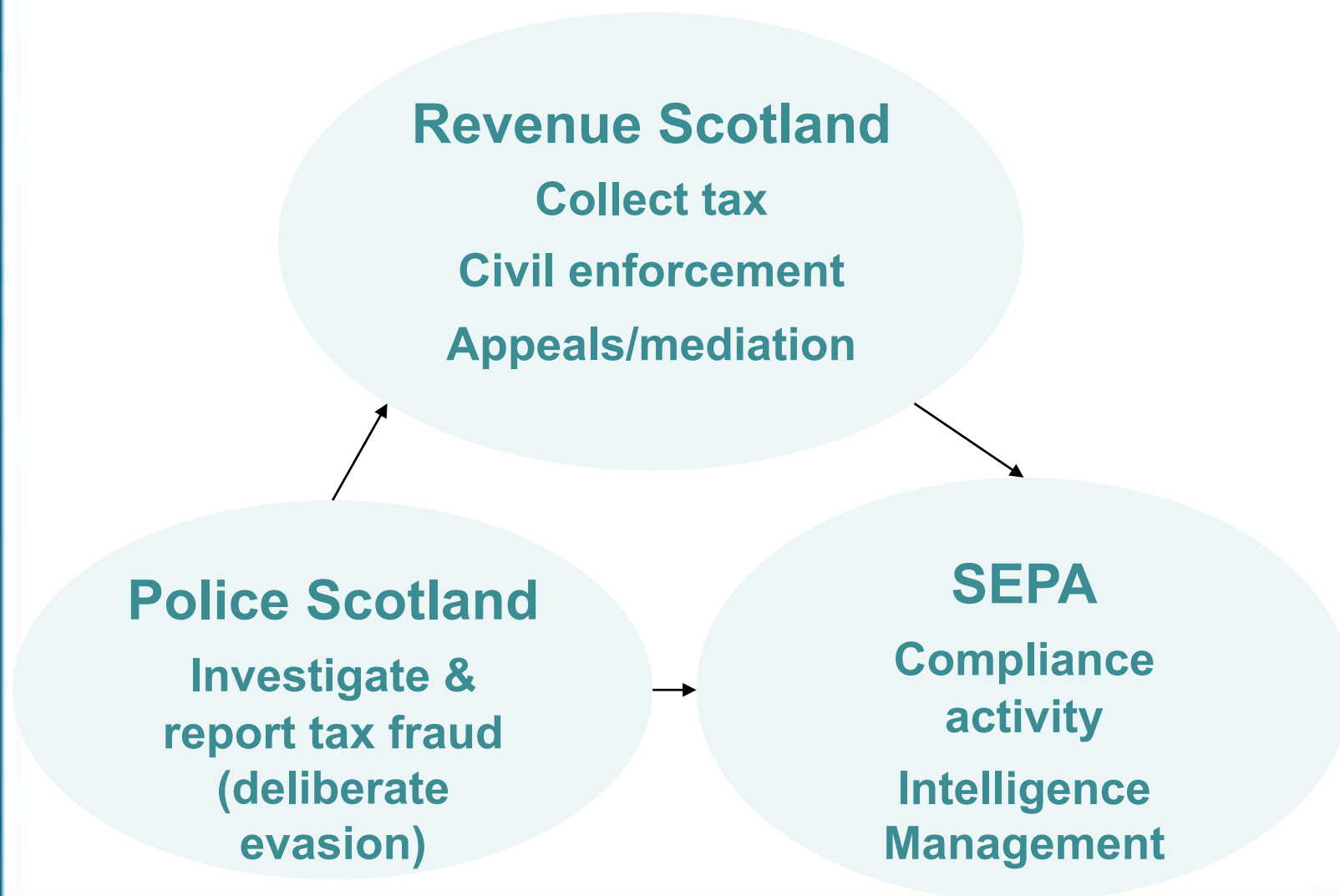
# Scotland's Environmental Crime Task Force



Traffic Commissioner for  
Scotland



# SLfT Roles & Responsibilities



# Response

## Smarter Regulation of Waste in Europe

### LIFE SMART Waste Project

An EU LIFE+ project for 2014-2019





LIFE+ ENVIRONMENT

#### WORKING BETTER TOGETHER TO UNDERSTAND, TACKLE AND REDUCE WASTE CRIME

The LIFE SMART Waste Project is an innovative pan-European partnership between key bodies involved with addressing waste crime.

The project will:

- Develop innovative intelligence gathering and analytical approaches to identify and understand current and future waste crime issues associated with "challenging" waste streams, problem waste operators and illegal waste activities
- Target the environmental, social and economic problems created by waste crime

- Analyse and report on the difficulties that enforcement agencies face in identifying, understanding and tackling waste crime
- Develop new and innovative ways of working to ultimately reduce the impacts of waste crime in European States

For more information visit [www.lifsmartwaste.com](http://www.lifsmartwaste.com)

The LIFE SMART Waste Project has been made possible with the support of EU LIFE+ funding






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