

Collaborate, Demonstrate, Agitate!

Working for a Litter-free Europe by 2030

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CIWM –Cleaner Communities
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- A reach of 20 million
 European citizens
- Launched in Brussels in March 2013 in the presence of Commissioner Potočnik



Collaborate











KEEP NORTHERN IRELAND BEAUTIFUL

hold Norge rent

























The Clean Europe Network: What it does

- 1. Shares experience, expertise, best practice and research with a view to improving litter prevention across the EU
- 2. Develops common programmes/methodologies in areas where there is added-value in a European approach
- 3. Promotes litter prevention policy in Europe



Vision and Mission

A litter free Europe by 2030



Changing
behaviour and
reducing litter
at all levels
within Europe



Stimulating greater litter prevention activity - focusing particularly on younger generations

Encouraging the application of greater resources in EU Member States and across wider Europe

Demonstrate

1. ENVIRONMENTAL

2. ECONOMIC

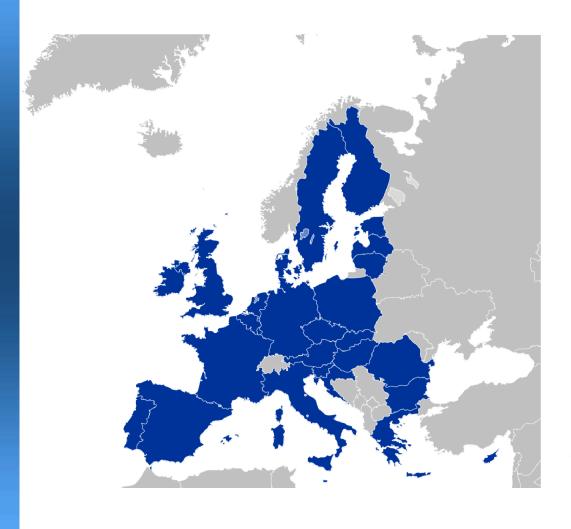
3. SOCIAL







Economic Impact



Clean-up
costs
€25 per year
on each
taxpayer



Annual "loss" of €11-13 billion across the EU







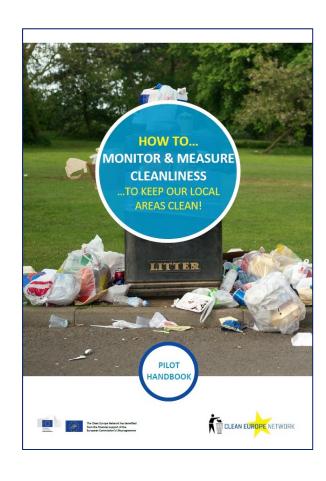
Key Contributions from the Clean Europe Network 2014-2017







2016 Work Programme co-financed by LIFE NGO Partnership Grant



A Common European Litter Measurement & Monitoring Methodology

piloted on 54 locations in 10 European Countries in 2016



Purpose

- → Comparative data
- → Support policy-making & implementation
- → Focus resources & support management
- → Raise awareness

What is being assessed?

- → Determine degree of cleanliness of locations being surveyed
- → Determine **how much litter** is present in locations being surveyed and which individual **litter types** are present
- → Gather info on **public perceptions and attitude** to litter locally

End product

- → Easy to use
- → Inexpensive
- → Smartphone- & tablet-based
- → Flexible/ Modular (accommodate needs of wide range of users resource availability & statistical output)



How does it work?

- A Modular system
- Can be used separately or combined
- For public domain and fresh water areas
- Land and water areas are divided into habitat types
- Standardised and automatic reports



Module 1 Grading

- Standardised, robust and quick way of assessing transects
- A => F
- Description in words and in pictures
- Ideal for assessing street cleansing
- Possible to grade litter types





Module 2 Counting

- More intensive, more precise way of assessing transects
- Information on litter types
- Ideal to collect data for a European extrapolation

Counts for Litter Fractions								
Cigarette Butts	Plastic Materials	Paper Materials	Glass	Foil	Metal	Food Waste	Dog Fouling	Other Materials
77	3	5	7	9			14	
80					6	9		8
425		19		4		11		11



Module 3 Perception

- Information on perception of the public
- Can be compared to grades or counting information
- Ideal to give local authorities information on the assessment of the quality of the local environment





Where are we now?

- Fine-tune & test the data management
- Develop a business model for the instrument
- Complete local versions of the handbook
- Put the instrument in the market and start collecting European

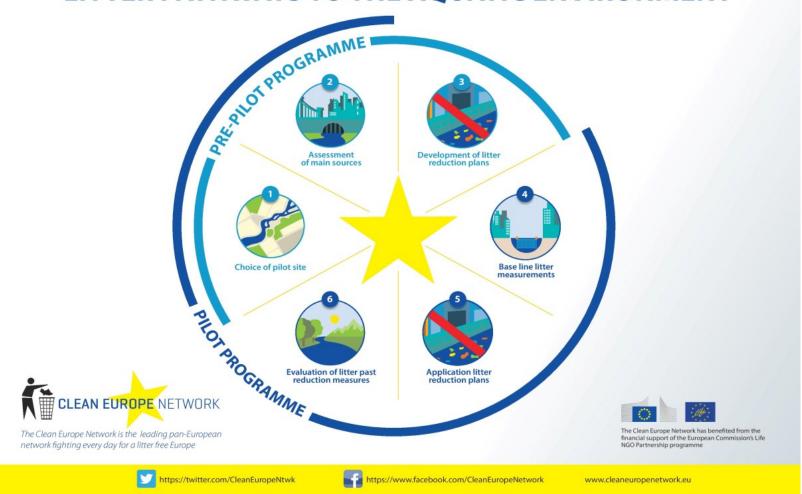
data



to the Aquatic Environment



LITTER PATHWAYS TO THE AQUATIC ENVIRONMENT





Agitate!

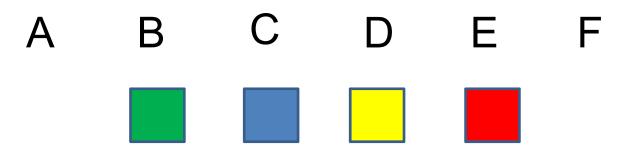
- put forward a set of amendments to the proposed revision of the EU Waste Directive
- partner with the UN Environment's "Global Partnership on Marine Litter"
- Engage European organisations and encourage the creation of litter prevention activities in member states where there are none.



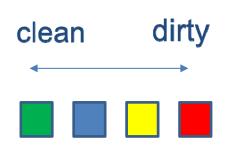
And now, let's see how well you can apply the methodology...



clean dirty

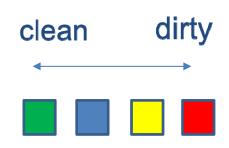






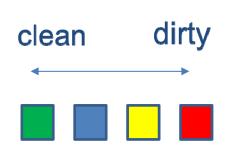






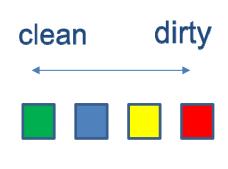






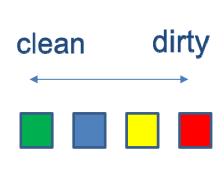








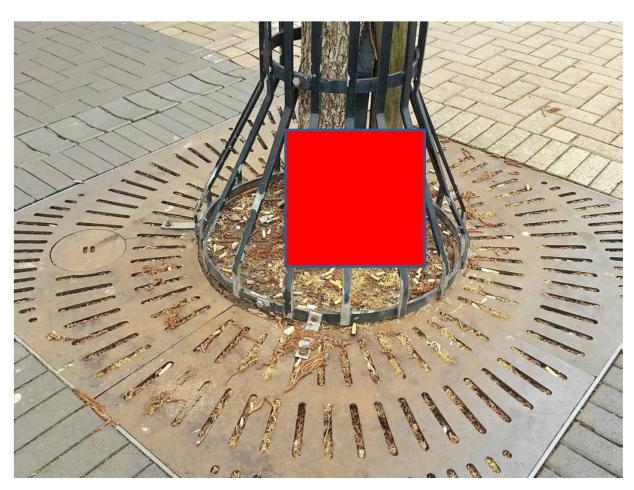




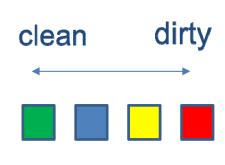






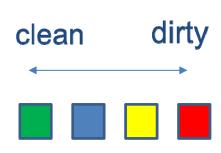






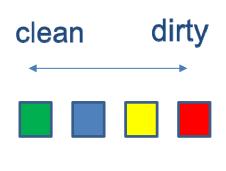


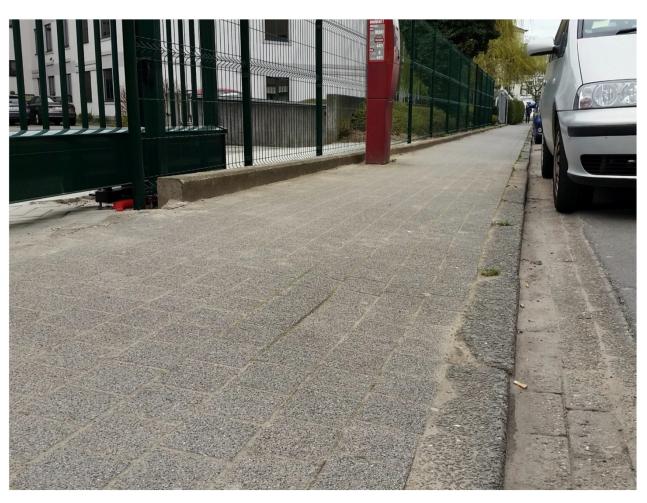




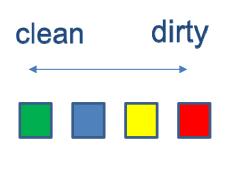


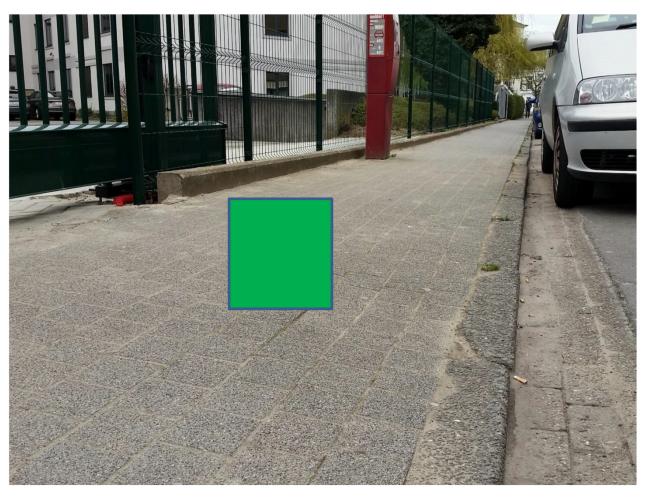




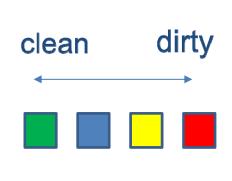






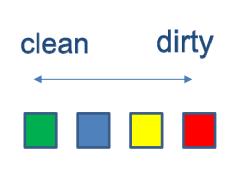






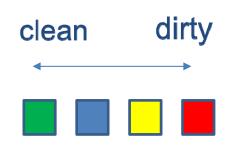






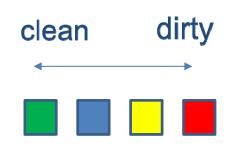


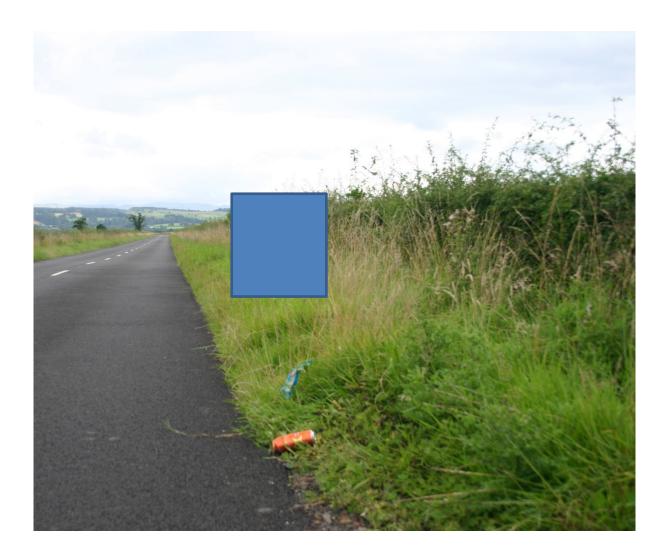




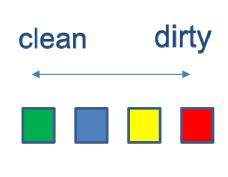






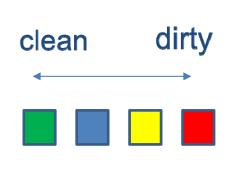






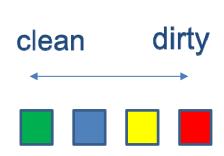






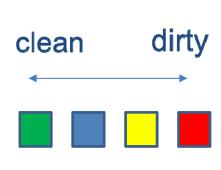






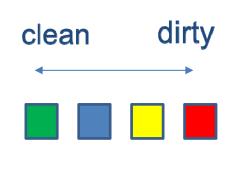






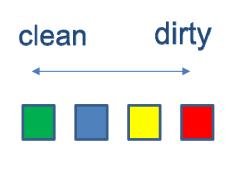


















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Questions?



