



# Blue Sky Thinking:

Marine Litter – A look at the process of trying to recover it

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PRS Amsterdam 30<sup>th</sup> March 2017

#### ENVIRONMENT



#### From the Mariana Trench to the Arctic: plastic pollution is ocean enemy number one

and a sad image showing a turtle entang marine pollution.

MARCH 6 2017

LICENSE ARTICLE

Plastic pollution toll on wildlife expected to rise to 95 per



From sea to plate: how plastic got into our fish

Eight million tonnes of waste plastic ends up in the sea each year. Fish eat it - and then we do. How bad is it for us?

# Growing call to action



27 February 2017

UN Environment launches global campaign to end ocean plastic

NEWS

European countries ramp up battle against plastic waste

⊙ 11 hours ago ■ 2 Min Read

### Putting an end to marine litter is everyone's business

Written by Alain Cadec on 23 February 2017 in Opinion

Indonesia pledges \$1bn a year to curb ocean waste Johnny Langenheim

### WFO - Since 2011



#### Recover, Recycle and ultimately Reuse marine litter



**Fishermen** 



**Companies** 



**Plastic Recyclers** 



**Plastic Converters** 





**The Public** 







### Start phase. Fishing for Litter





At marine litter hotspots around the world with **local fishermen and communities**. Fishermen can receive financial compensation for their efforts.



Fishing boats are fitted with trawls which collect between 2-8 tonnes marine litter for cleaning and recycling.



Collection sites

#### Waste Free Oceans Launches







Report on 2013 Phase

Recovery and recycling of plastic macro waste floating at sea











Identify material source
 (Hotspot + collection site)



2. Approach local partners + Secure trawl



3. Collect + quantify
Marine Litter



4. Transport waste to recycler

## Current Phase "Closing the Loop"





Projects involving the collection, recycling and reuse of marine litter in the production of new products



Collaborate with companies to recycle collected marine litter and produce new, cool and innovative products.



**WFO** provides the material source, connects companies to recyclers and aids in the design and marketing of the product.



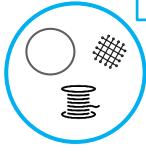




# "Closing the Loop"

WASTE FREE OCEANS

5. Recycling of collected waste to new materials



6. Combine new material with other materials



7. Production of new product



8. Bring Product to Market



9. Launch & Promote Product (event, websites, newsletters, social media)

# HOTSPOTS worldwide





# Join our Corporate Partners!



















#### **Industry Partners**



























## WHO CARES?







TCH

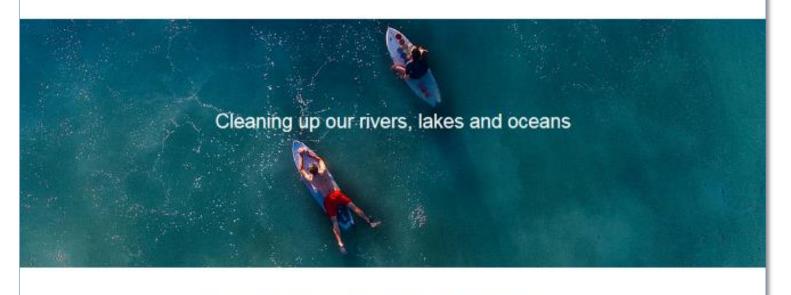








**OCEANS** 



The Waste Free Oceans Foundation is dedicated to reducing plastic debris in waters by working together with fishermen and business to collect and recycle marine litter.

With fishing trawls connected to fishing boats we collect ocean debris.

Partnering with companies, we then open the path for the creation of new and sustainable products.

Our mission is to protect the ocean's inhabitants and use resources wisely.

#### www.wastefreeoceans.org

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