

# PLASTIC POLLUTION





There is no such thing as ‘away’. When we throw anything away, it must go somewhere.

- ANNIE LEONARD -

[WWW.DIVERBLISS.COM](http://WWW.DIVERBLISS.COM)

# GROUP C

## NSS PRESENTATION



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<b>Anjali</b>	2021csb1068
<b>Anshika</b>	2021csb1069
<b>Anshul Mittal</b>	2021csb1070
<b>Arpit Kumar Gautam</b>	2021csb1073
<b>Aryaman Gupta</b>	2021csb1074
<b>Ayush Sahu</b>	2021csb1077
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<b>Doodh Nath Tiwari</b>	2021csb1087
<b>Gattu Pavithran Goud</b>	2021csb1088
<b>Gyanendra Mani</b>	2021csb1090
<b>Harshit Gupta</b>	2021csb1092
<b>Harshit Kumar Ravi</b>	2021csb1093
<b>Hitesh Singla</b>	2021csb1094



# Today's Agenda

## Key talking points

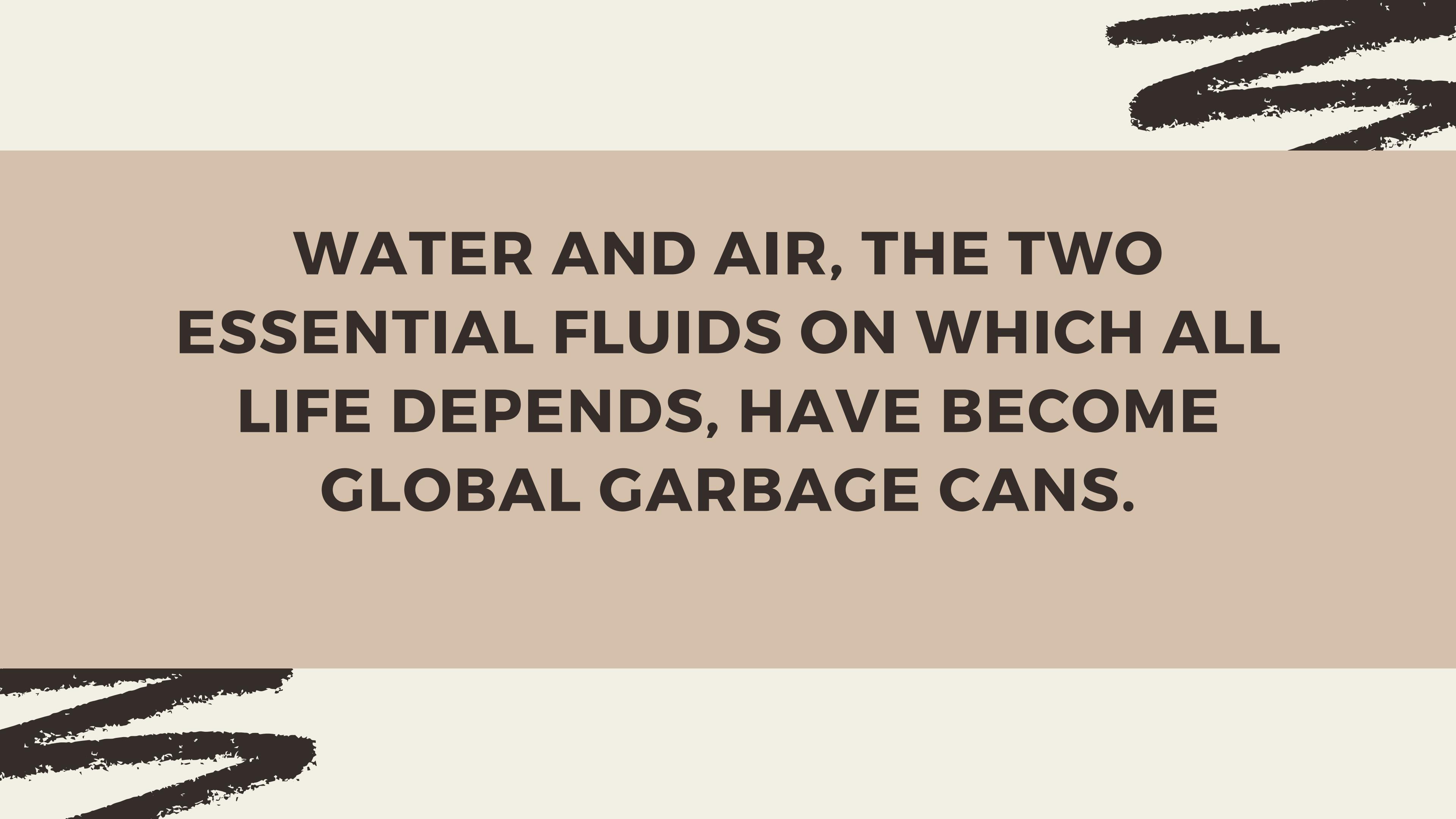
Plastic Pollution  
How to Recycle Plastic Bottles  
The Impact of Plastic Pollution  
Green Grooming Routine  
Plastic-Free Lives

# Plastic Pollution

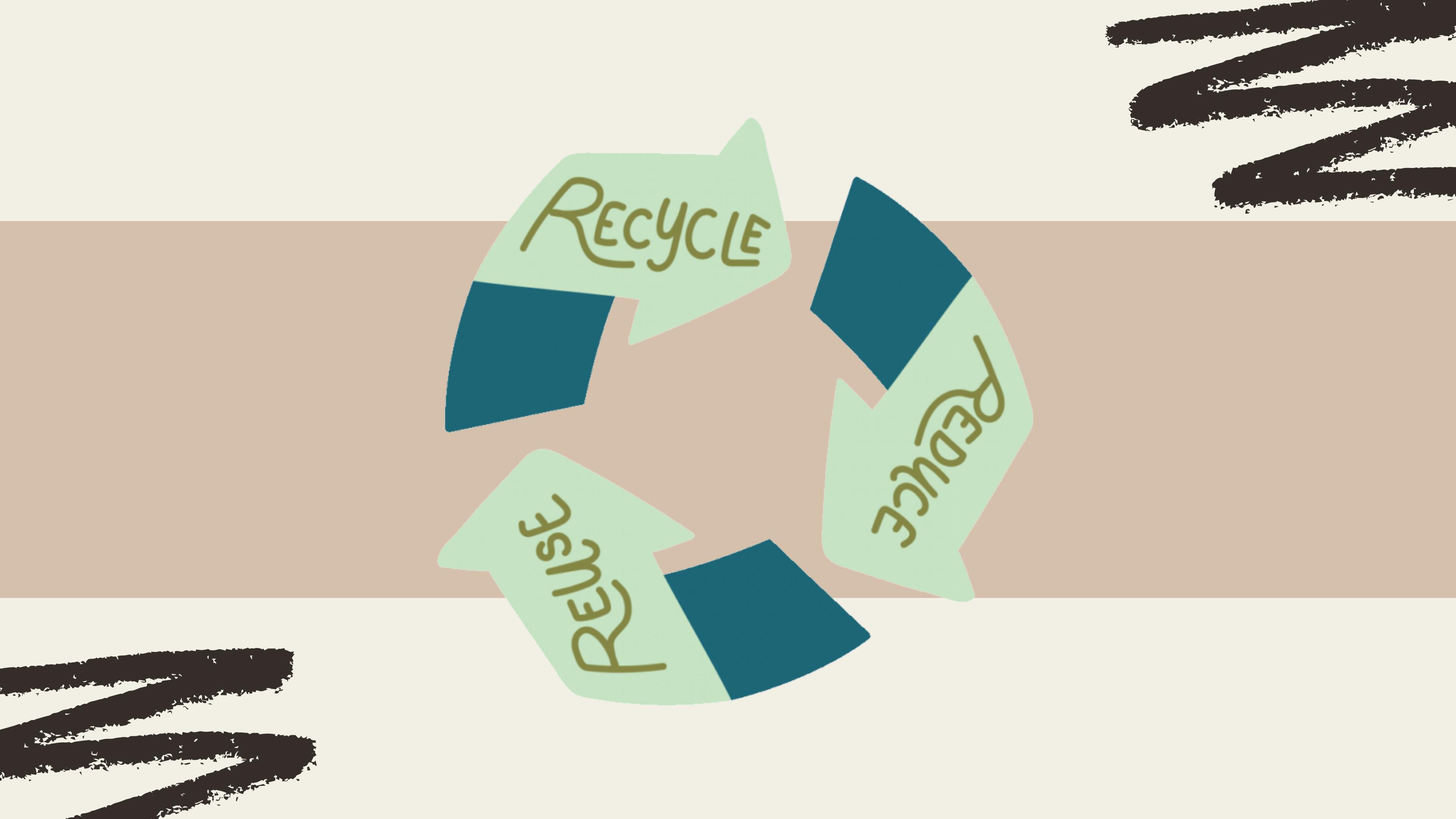
A worsening global issue

Some 18 billion pounds of plastic waste flows into the oceans every year from coastal regions.





**WATER AND AIR, THE TWO  
ESSENTIAL FLUIDS ON WHICH ALL  
LIFE DEPENDS, HAVE BECOME  
GLOBAL GARBAGE CANS.**



Recycle

Reduce

Reuse

# HOW TO RECYCLE



EMPTY AND RINSE BOTTLES.

SQUASH THE BOTTLES  
WITH CAPS ON.

DROP OFF AT A  
RECYCLING CENTER.



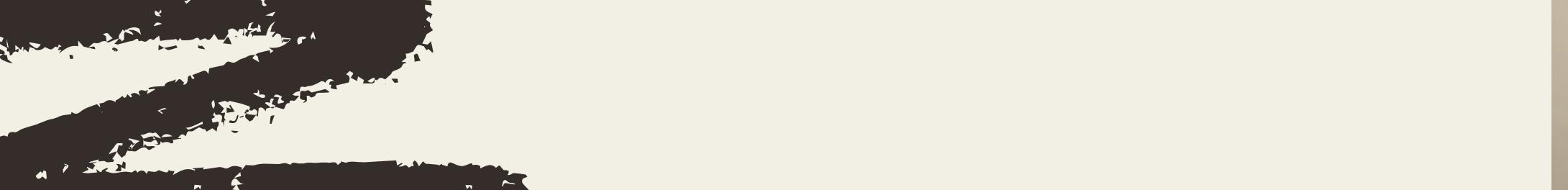
## Mountains of Plastic

**79%**

OF PLASTICS END UP  
IN LANDFILLS

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Isn't it shocking?



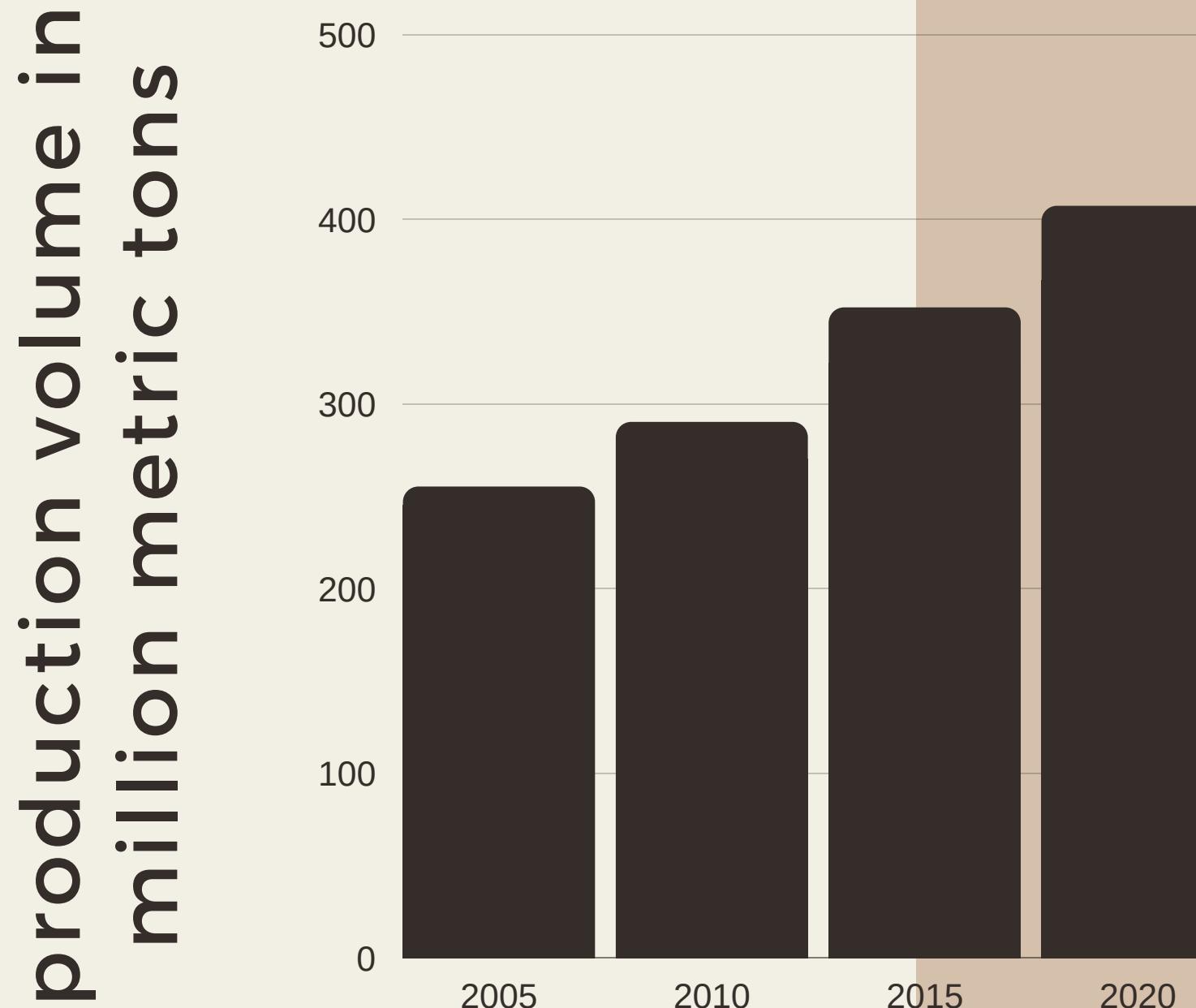
**PLASTIC BAGS ARE  
PERHAPS THE  
GREATEST SYMBOL OF  
OUR THROWAWAY  
SOCIETY.**

ZAC GOLDSMITH



Rethinking Our Trash

# Worldwide Plastic Production



China is the largest plastics producer in the world, accounting for 32 percent of global production in 2020. China currently produces between six and eight million metric tons of plastic products each month.

# The Impact of Plastic Pollution

Marine  
Conservational  
Society | 2020

## HUMAN HEALTH

Plastic particles may harm our health once they have entered our bodies.

## GROUNDWATER

Chlorinated plastic can release harmful chemicals into the surrounding soil, which can then seep into groundwater or other surrounding water sources.

## WILDLIFE

Thousands of seabirds and sea turtles, seals and other marine mammals are killed each year after ingesting plastic or getting entangled in it.



# What can you do?

YOU CAN MAKE CHANGES  
TO YOUR HABITS!

## Ideas for consuming less plastic

# Making every day Earth Day

### ALTERNATIVES



# ECO-FRIENDLY PRODUCTS HAUL

There are many ways to reduce the environmental pollution that stems from your home simply by choosing eco friendly products.



# **Use reusable bags whenever you go shopping**

## **A step to natural living**

Simply take 3-4 reusable bags with you whenever you go shopping. This will immediately cut out all of your plastic shopping bag waste.



# Start using a reusable coffee cup

## A step to natural living

Instead of using single-use coffee cups from the coffee machine or shop, start using a reusable coffee cup each time you want to have your coffee on the go



IDENTIFY  
WHICH  
PRODUCTS  
YOU BUY  
CONTAINING  
PLASTIC

CHOOSE  
THE THREE  
EASIEST  
PRODUCTS  
TO REPLACE

WRITE  
DOWN WHY  
YOU'RE  
MAKING THE  
CHANGE TO  
A PLASTIC-  
FREE LIFE

# Plastic-Free Life



# START USING A REUSABLE DRINK BOTTLE

Use reusable drink bottles (preferably made out of stainless steel) or glass, instead of plastic. Stainless steel will prevent the chemicals from plastic leaching into your drink, and give you a ‘cleaner’ taste.



# Bamboo Drinking Straw

## Go Green products

The reality is that we use these little things once and then they go right into the landfill. That's where these bamboo drinking straws can come to the rescue. They are reusable and look cute in any drink – talk about a cool eco friendly product!





# **Choose Green Cleaning Products**

**A step to natural living**

# How can you make your grooming routine green?

AVOID SINGLE-USE PLASTIC!





# Bamboo Toothbrush

**Bamboo ones take only six months to break down.**

# Shampoo Bars

**They have less carbon footprint than bottled ones.**



# Safety Razors



**These lifetime razors  
help lessen the two billion  
disposable razors.**

# 5 Tips For Spreading the Plastic-Free Mantra

1. Tell your friends and family about your lifestyle change.
2. Join a local community and participate in outreach events.
3. Share articles like this one on social media.
4. Start your own local or online group.
5. Stay well-informed on environmental issues.





INSPIRATION FROM  
OTHER PEOPLE  
LIVING PLASTIC-FREE  
LIVES  
YOU ARE NEVER ALONE



# The Rogue Ginger

Erin Rhoads (otherwise known as “The Rogue Ginger”) has been living without buying plastic since July 2013. She has found plastic-free alternatives to shopping, cooking, makeup, fashion, cleaning and travel items without creating any excess waste.

Her foray into the plastic-free lifestyle started with Plastic Free July, a global initiative that encourages people to live without single-use plastic each July. Through this experience, she learned about the harmful effects plastic pollution is having on our planet and some of the other issues surrounding our waste.

This inspired her to make the full transition, and she has been helping other people do the same ever since.



# Beth Terry



In June 2007, Beth Terry read an article while recovering from surgery. In it, she saw the photo that would change her life – a carcass of a dead bird with its belly filled with plastic bottle caps, cigarette lighters, a toothbrush, and more plastic waste.

This alarming photo caused Beth to re-evaluate her own consumption habits. That week, she committed to stop buying new plastic.