

# PLASTIC POLLUTION











I brought you into a fertile land to eat its fruit and rich produce. But you came and defiled my land and made my inheritance detestable. Jer 2:7




**PLASTIC IS  
FOREVER**

plastics break up



→→→ not down ←←←

@\_FhaStaw\_



There is no such  
place as “away”

Whatever you throw  
goes somewhere....

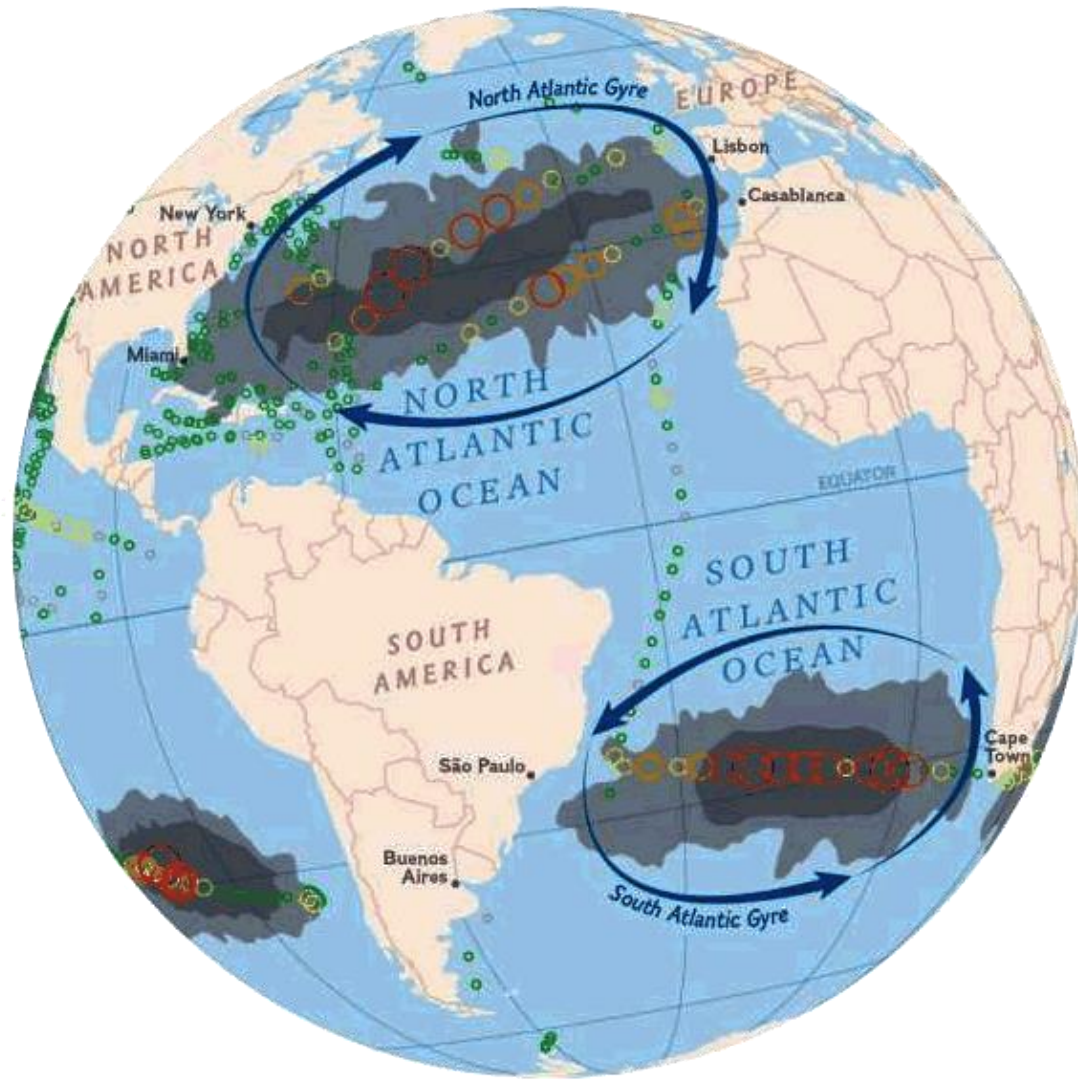








By 2050 there will be more plastic  
in the ocean than fish



# GYRES

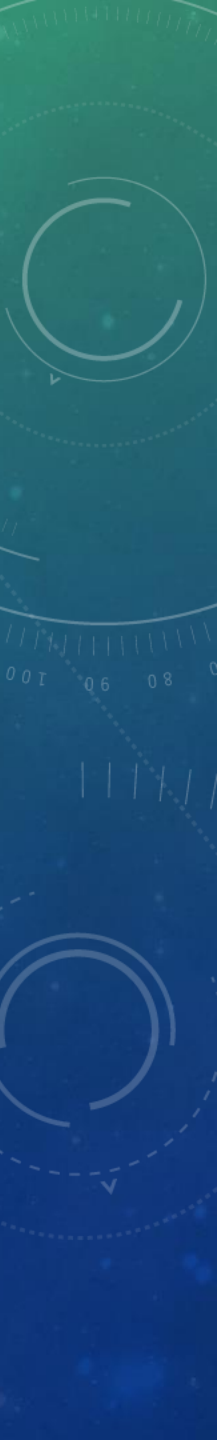
# THE GREAT PACIFIC GYRE

7 million tons of weight

Half the size of South Africa

Up to 2 meters deep

There is 6 times more plastic than plankton,  
which is the main food for many ocean animals



[www.scienceworldreport.com](http://www.scienceworldreport.com)

# **Are We Eating Fish Or Plastic? Scientists Found High Amount Of Micro Plastic In Fish And Other Sea Fo...**

# Drinking water contaminated with micro plastic pollution in Gauteng

2018-07-25 12:01

Melanie Gosling, Correspondent

**news24**



Drinking water in Johannesburg and Tshwane is polluted with microplastics, a new study has found.

Substantial amounts of microplastics – bits of plastics less than 5mm in size – were found in the tap water in both cities, as well as in rivers in Gauteng and in borehole water in the North West province.

But while the people of Johannesburg and Tshwane have been drinking microplastics in their tap water, the health effects are unknown.





Plastics block the streets and make flooding worse.



Styrofoam is particularly bad because it breaks down into tiny tiny pieces – sea creatures think they are fish eggs and eat them

Also when you use it for hot food or drinks, the chemicals leach into the food or drink – it is health hazard

JESUS FED 5000  
PEOPLE AND SAID  
“LET THERE BE NO  
WASTE” JOHN 6:  
12

Plastic and Styrofoam are made from oil and the production and burning is contributing to climate change



**Oil companies are ploughing money into fossil-fuelled plastics production at a record rate – new research**

Published: November 2, 2021 4.13pm SAST



Burning plastic waste releases toxic chemicals, especially dangerous for those with asthma or any lung diseases.

# WHAT CAN WE DO?





# MEET SOUTH AFRICA'S TOP 10 PLASTIC OFFENDERS

- 1** PLASTIC SHOPPING BAGS 
- 2** COFFEE CUPS & CUP LIDS 
- 3** PLASTIC STRAWS 
- 4** WATER BOTTLES 
- 5** EARBUDS 
- 6** SUCKER STICKS 
- 7** DRINKING SPOUTS ON SPORTS BOTTLES 
- 8** SWEET WRAPPERS 
- 9** FRAGMENTS OF CUPS 
- 10** TAKEAWAY PACKAGING 

**REFUSE  
THEM!**

(FIND ALTERNATIVES)



**SOUTH AFRICANS USE 8 BILLION  
PLASTIC BAGS ANNUALLY**



500 bags  
per year  
per  
shopper

**B.Y.O.B.**

**BRING YOUR OWN BAG**

*say no to plastic bags*





**IT'S PRETTY AMAZING THAT  
OUR SOCIETY HAS REACHED A POINT  
WHERE THE EFFORT NECESSARY TO**

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**EXTRACT OIL FROM THE GROUND,  
SHIP TO A REFINERY,  
TURN IT INTO PLASTIC,  
SHAPE IT APPROPRIATELY,  
TRUCK IT TO A STORE,  
BUY IT, AND BRING IT HOME**

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**IS CONSIDERED TO BE LESS EFFORT  
THAN WHAT IT TAKES  
TO JUST WASH THE SPOON WHEN  
YOU ARE DONE WITH IT.**



### **An In**

Below is an 10-18:  
We will hold our heart  
and our Gratitude of w  
5<sup>th</sup> World we have em  
During these two days  
personality. The last 10  
embracing and accep  
slowly parted away, re  
and the Sacred, with 14  
been raised uniquely.  
For those who feel the  
Masters, the Ashlar Co  
the Vermilion Angels an  
Pillar of the Phoenix.  
Ascension Awareness b  
Infusions of Platinum Ho  
Language of Light. The  
to place Goodness in Am  
intention and rededica  
I anticipate a unique Ra  
brought forth from the Ho  
your footsteps forward.  
We walk forward together  
what lead us.

Friday, October 10  
Saturday, October  
3-City Package  
of post 2-4-17

# Kenya brings in world's toughest plastic bag ban: four years jail or \$40,000 fine


**Producing, selling and using plastic bags becomes illegal as officials say they want to target manufacturers and sellers first**





## NEWS

# Church declares 'climate emergency' and calls for ban on plastics

 27th Sep 2019





Malawi Green Anglicans and Creation Care Network calling for a ban on thin plastics



No noose is good noose...



**CUT A  
LOOP**

SAVE A LIFE



A campaign of the Two Oceans Aquarium



Recycling  
projects to raise  
Church funds or  
assist  
unemployed





Reuse and 'upcycle''

Mothers Union Lesotho



Reclaim a dump  
site

## Clean up and planting

Eluvukweni

After church Sunday 21st

Bring old shoes/clothes to change, spades, gloves


## Plastic pollution treaty: Countries prepare to negotiate details of 'landmark' deal



In 2022, the UN passed a resolution to have a legally binding international treaty on plastics.

Our task is to push our own governments to make that treaty as strong as possible

And to make sure that it is implemented....



**‘He lifts the poor from  
the dust and the needy  
from the garbage dump.  
He sets them among  
princes, even the princes  
of his own people!’**

Psalm 113:7–8, NLT