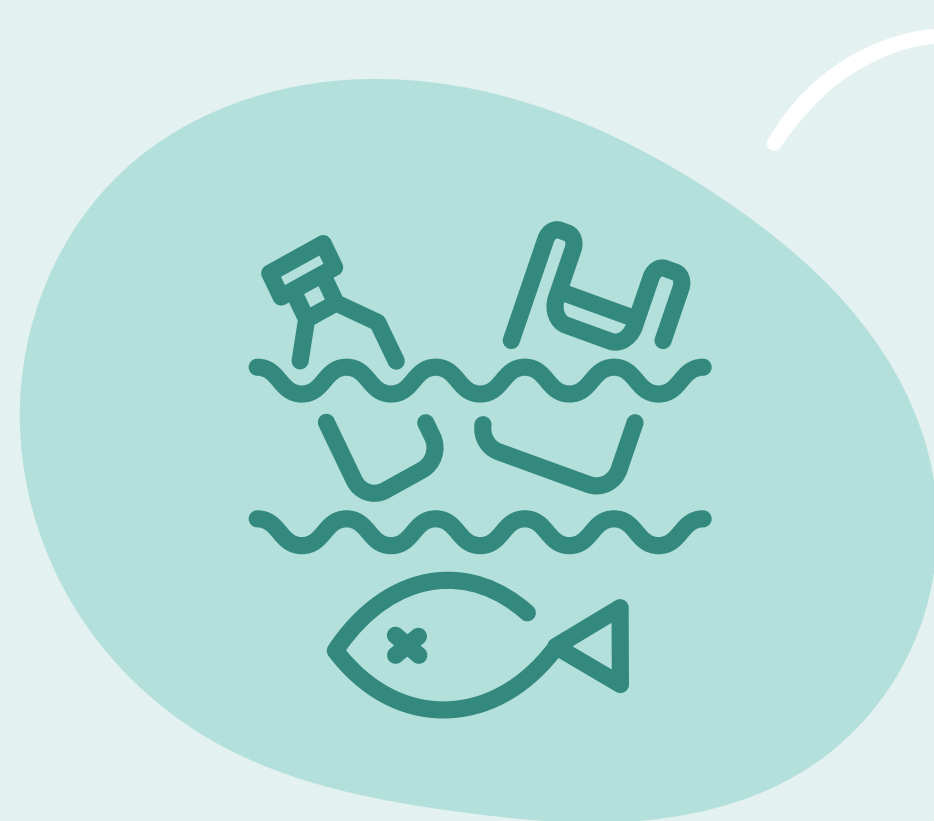


PLASTIC POLLUTION BACKGROUND AND OVERVIEW

WHAT IS TOYS FOR TURTLES?



MARINE PLASTIC
DEBRIS



RECYCLING



NEW TOYS AND
ITEMS

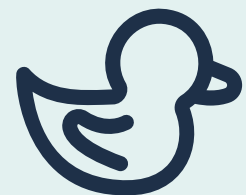
WHAT IS MARINE DEBRIS?



PLASTIC PRODUCTION

- PLASTIC WAS FIRST PRODUCED COMMERCIALY IN THE EARLY 1950s
- SINCE THEN, PLASTIC PRODUCTION HAS GROWN
- NOW, WE PRODUCE MORE THAN 380 MILLION TONNES EACH YEAR





NATURAL
RUBBER
DISCOVERED

1839



'BAKELITE' THE FIRST
COMMERCIALY
USED PLASTIC
INVENTED

1907



PET, PE, PP,
ACRYLIC AND
STYROFOAM
INVENTED

1935-54



FIRST 'GARBAGE
PATCH'
DISCOVERED

1997



SCIENTIFIC LITERATURE
ON MICROPLASTIC IN
THE OCEAN GROWS

2010_s



1840-62

POLYSTYRENE AND
PARKENSINE
DISCOVERED



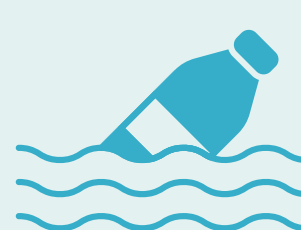
1926

PLASTICISED
PVC
DISCOVERED



1960

PLASTIC WASTE
FIRST OBSERVED
IN OCEAN



2004

TERM
'MICROPLASTIC'
FIRST COINED



CURRENTLY

ACTIONS TO
MITIGATE PLASTICS
ADVANCE



PLASTIC
TIMELINE



PLASTIC USES

PLASTIC ENTERING THE MARINE ENVIRONMENT



PLASTIC IN THE OCEAN



SOURCES OF MARINE PLASTIC POLLUTION



**MISMANAGED
PLASTIC WASTE
(LITTER)**

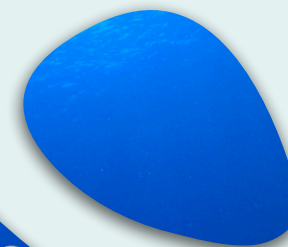
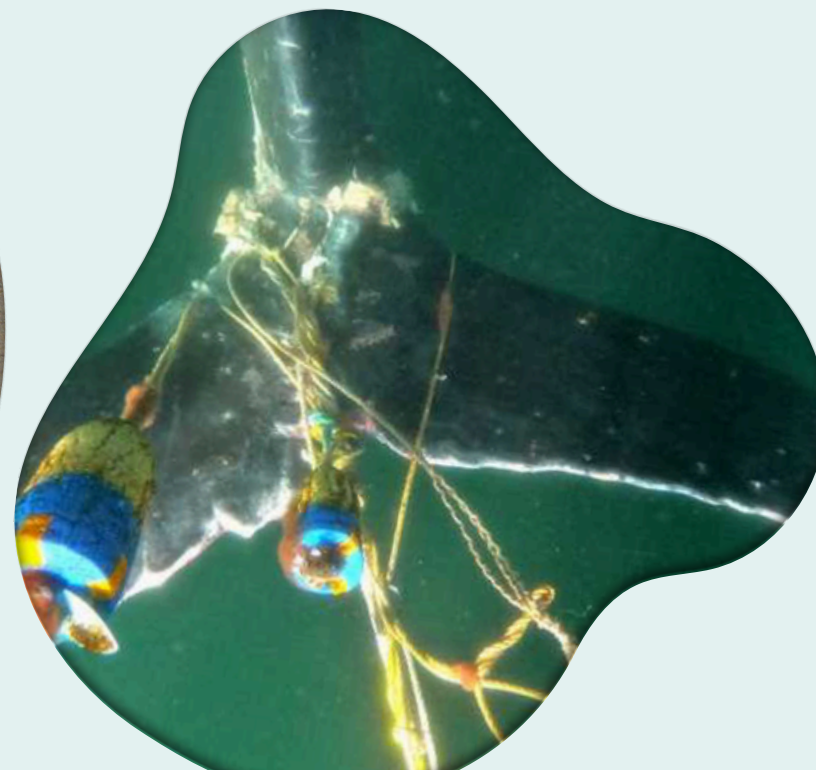


**SEA-BASED PLASTIC
DEBRIS**



MICROPLASTICS

PLASTICS AND MARINE LIFE



PLASTIC IN ARNHEM LAND



RECYCLING



REDUCE
REUSE
RECYCLE

ALTERNATIVES



RESEARCH



SOLUTIONS

EDUCATION



DISCUSSION POINTS

WHAT BEACHES IN THE AREA HAVE YOU
SEEN PLASTIC?

HAS ANYONE EVER HELPED OR WANTS TO
HELP WITH A BEACH CLEAN?