





71% of surface.

97% of water

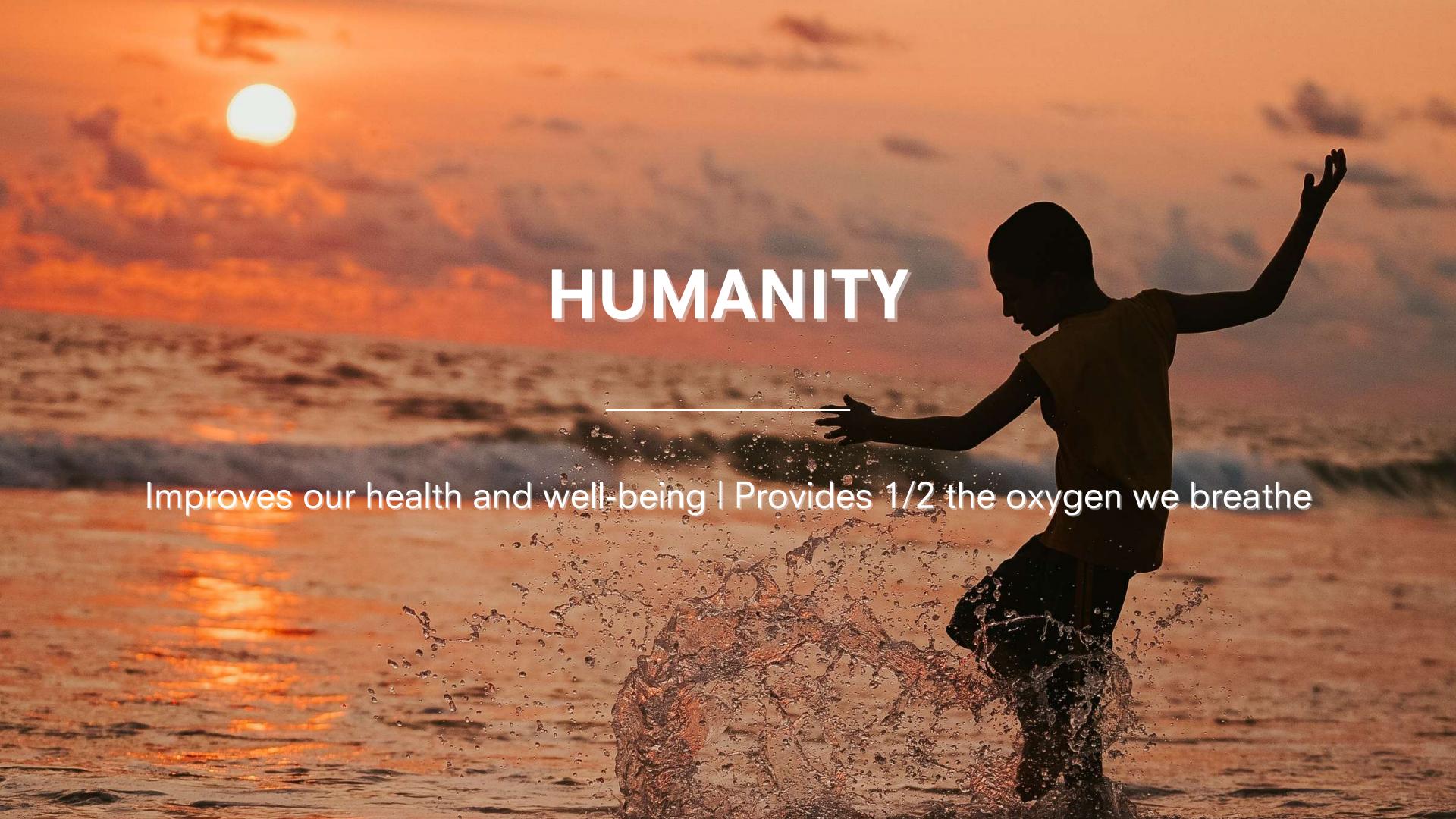




## BIODIVERSITY

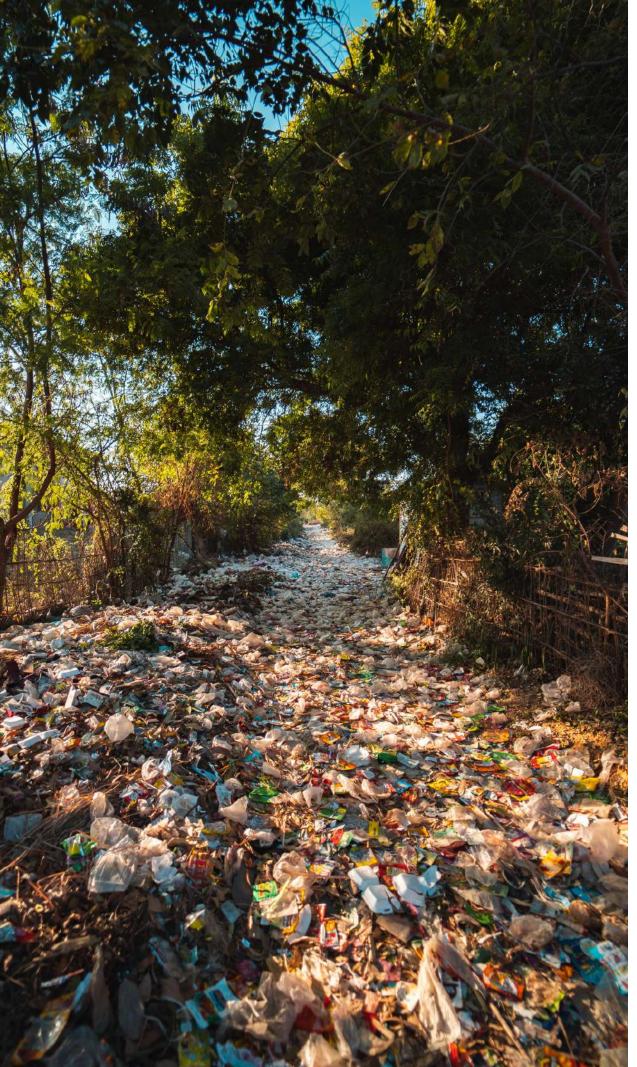
Greatest biodiversity on Earth | Home to 94% of all life on Earth

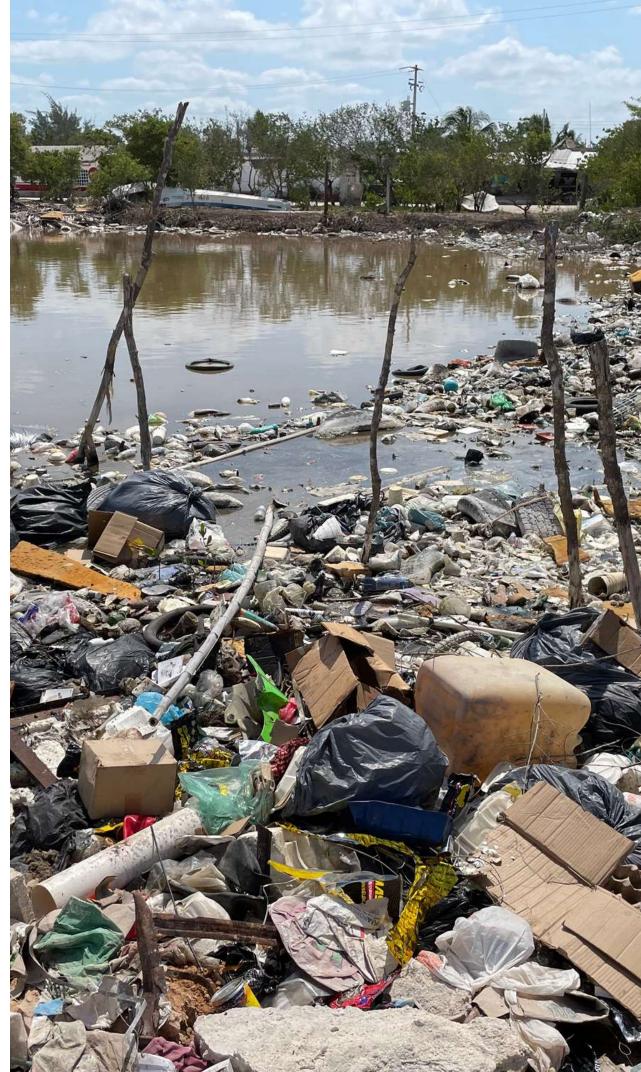




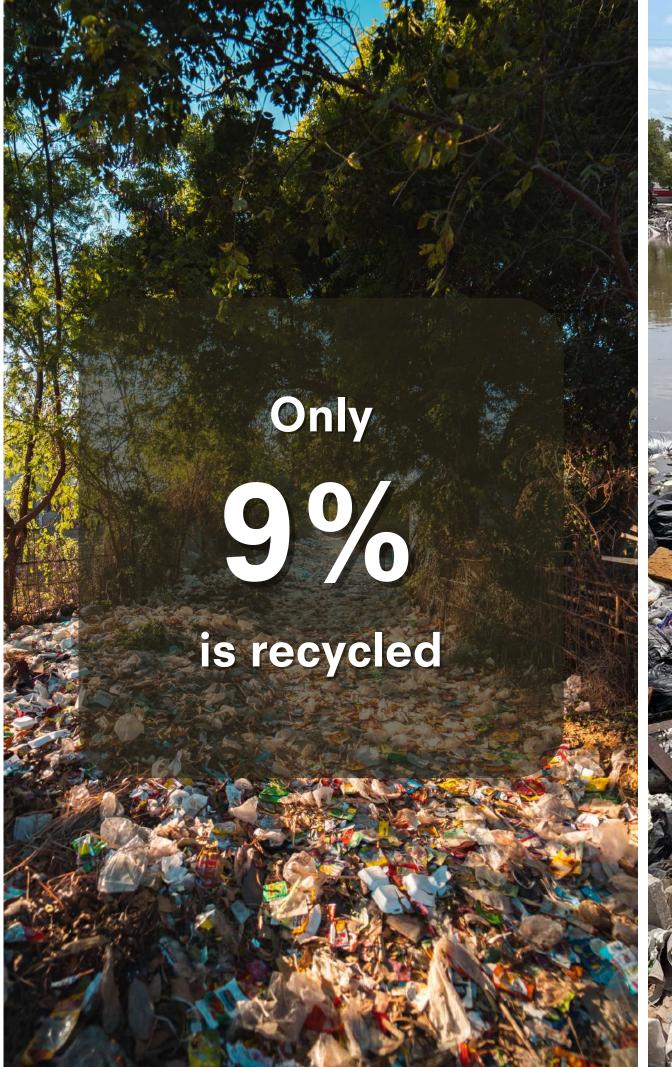
In return...





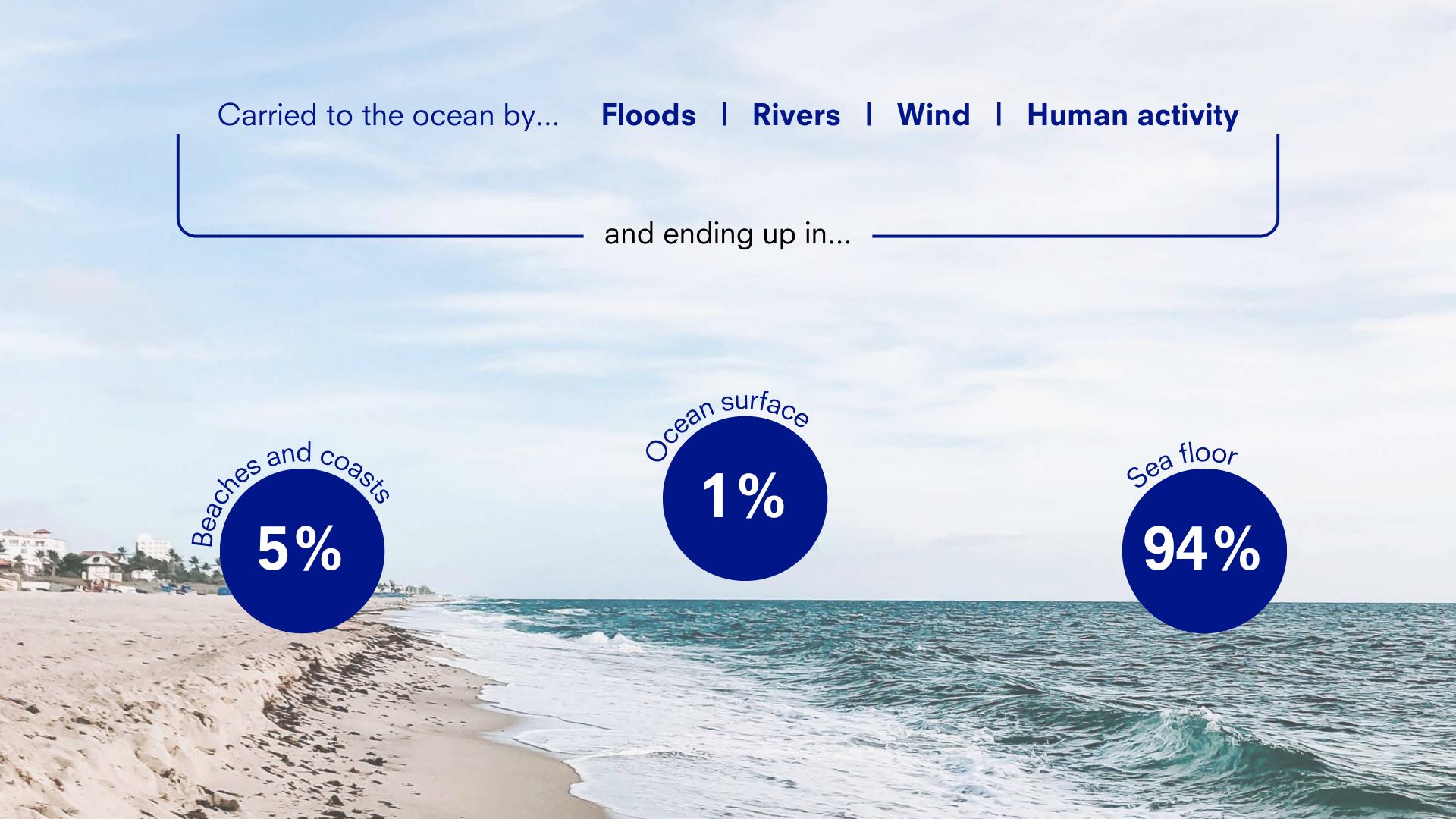




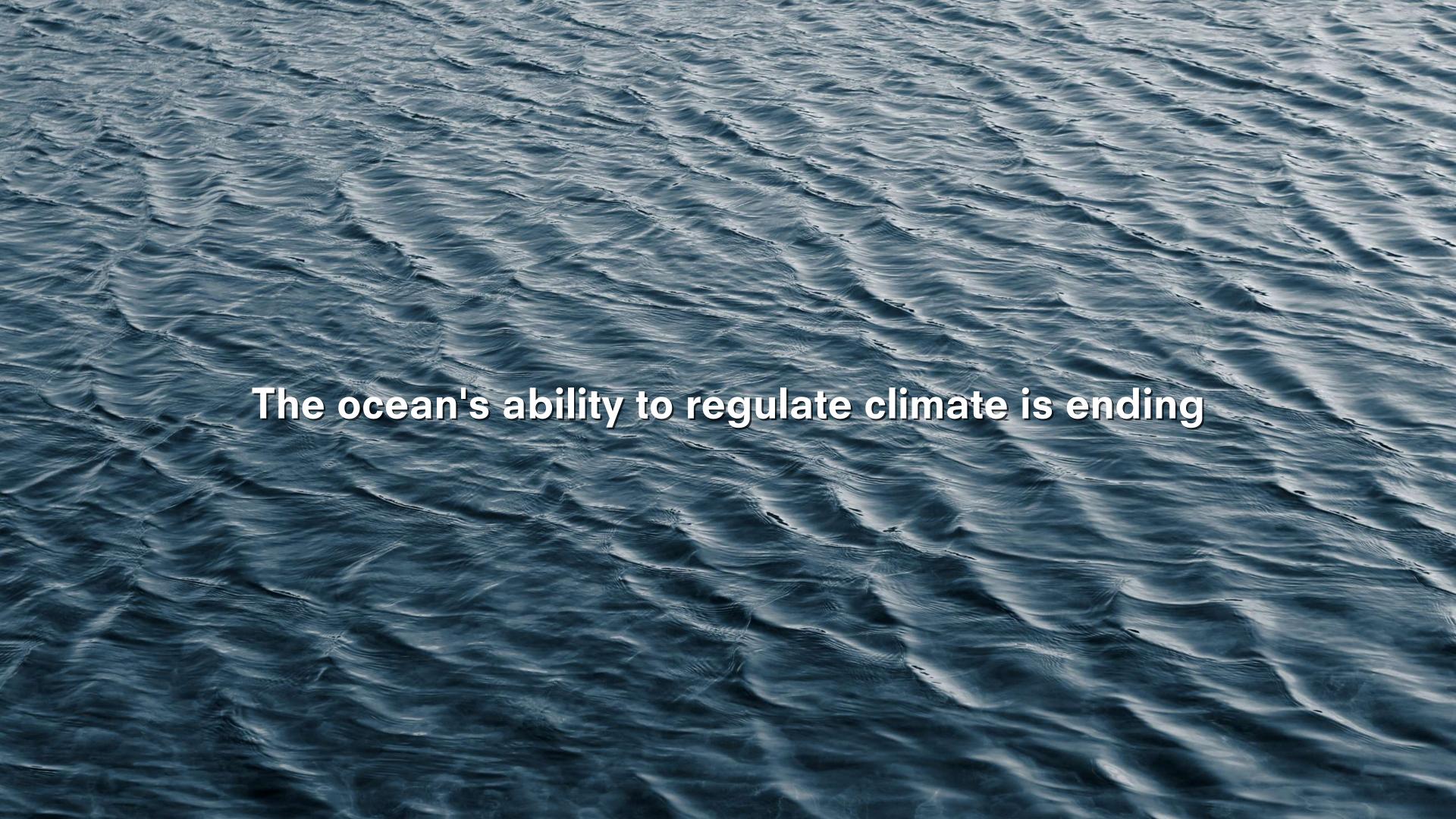






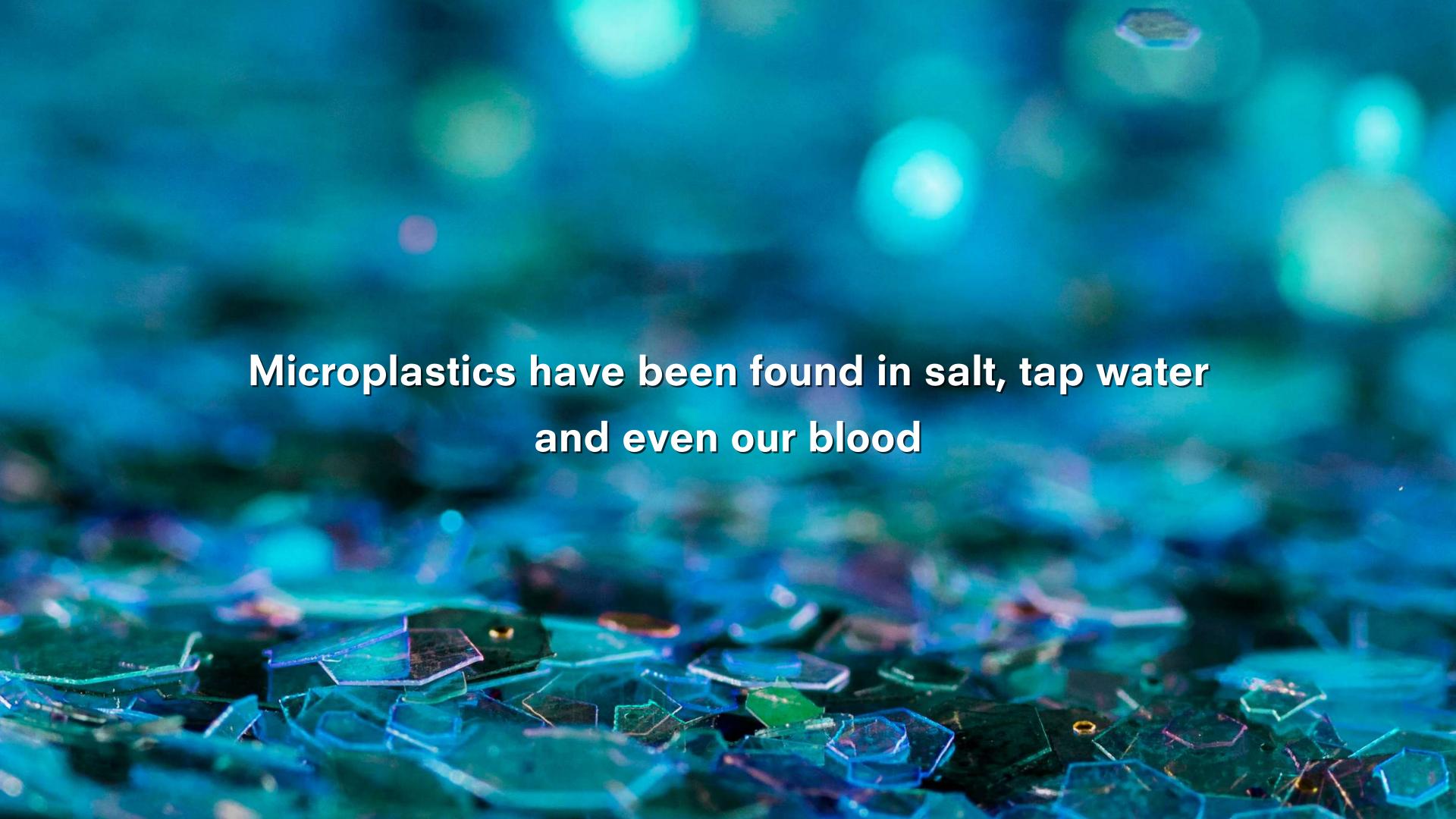








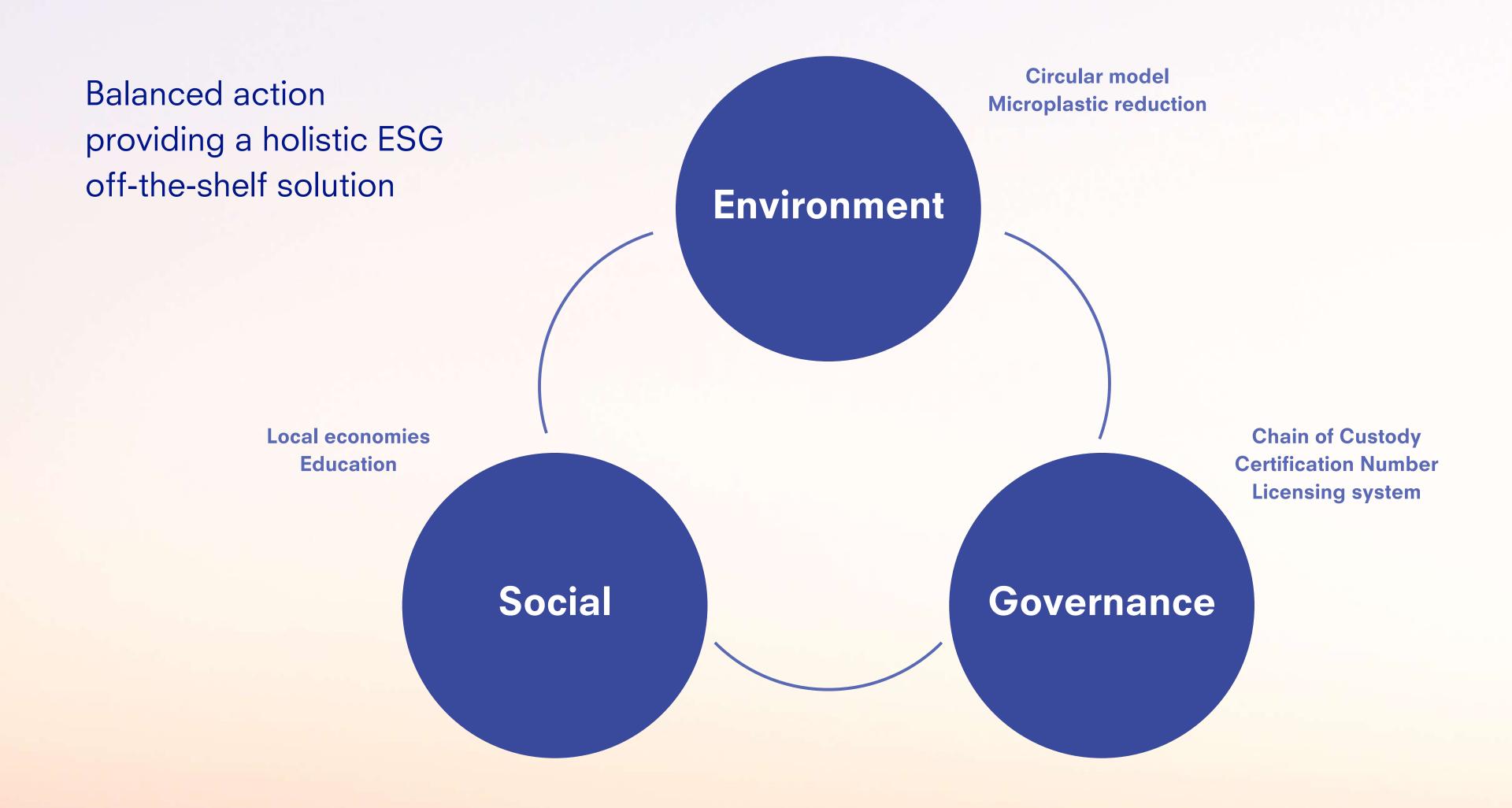








# FORACLEAN OCEAN



#### COLLECTION

Clean-up points for marine litter in ocean and rivers

#### **EXPERTISE**

Strong and scalable processes (ANTEX, VICA)

#### COMMUNITY

Manufacturers, brands and consumers united against plastic pollution

#### **Our Ecosystem**

#### **Transparency**

Chain of Custody

#### **Trust**

SEAQUAL Textile Certification Number

#### **Integrity**

Licensing system



# From marine litter to SEAQUAL® YARN



#### Collection

We collaborate with clean-up programs to collect marine litter from ocean, rivers and beaches.



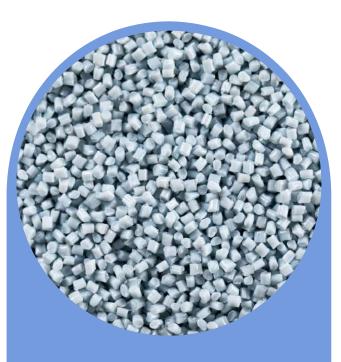
#### Sorting

Plastic is
separated from
non-plastic waste.
The latter is
responsibly
disposed of.



#### **Flakes**

The marine plastic is shredded and thoroughly washed to ensure its safety and quality.



# SEAQUAL® MARINE PLASTIC

The flakes are melted into pellets; SEAQUAL® MARINE PLASTIC.

This material can be used for injection molding.

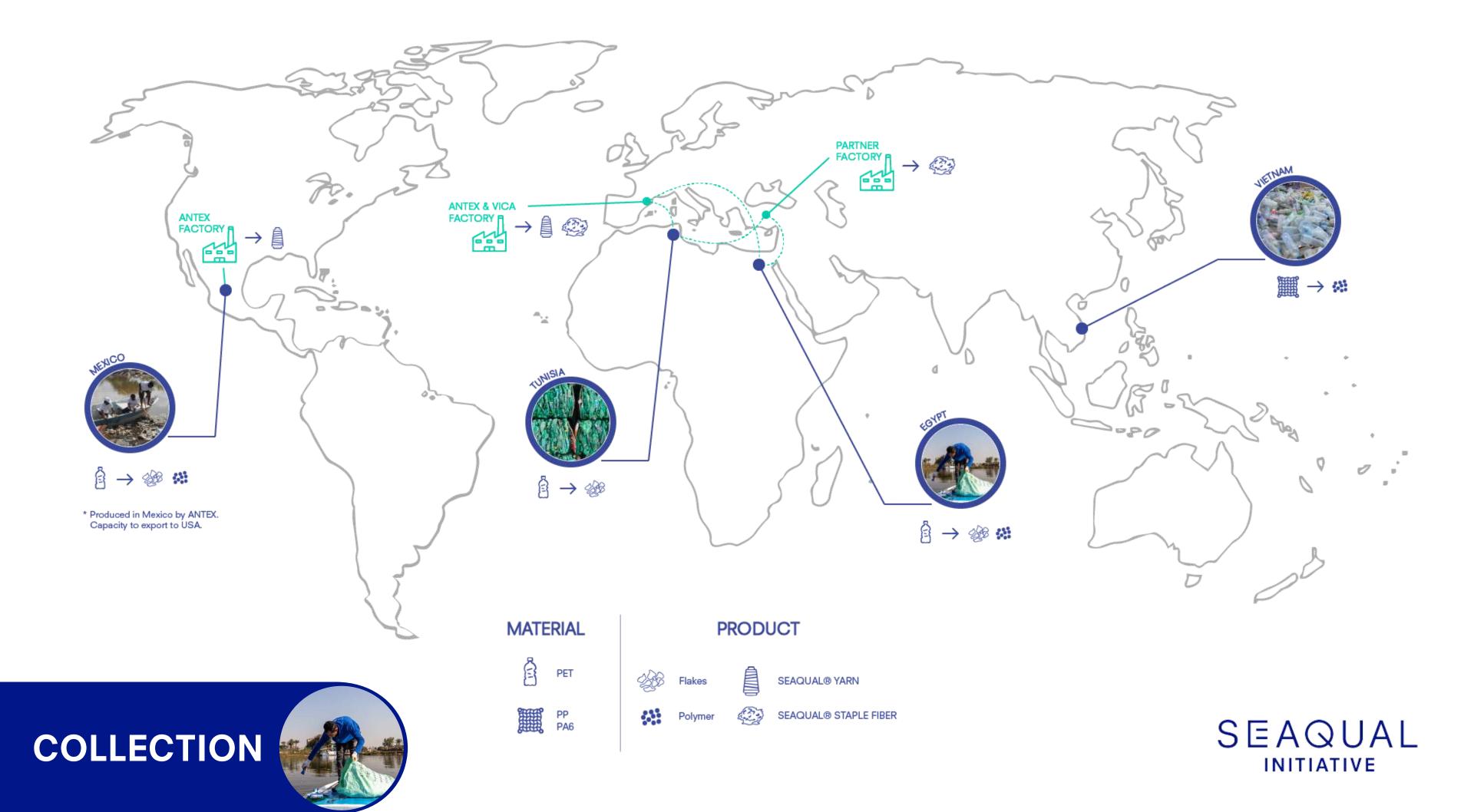


#### SEAQUAL® YARN

High-quality recycled polyester made from 100% post-consumer PET.

**10% SEAQUAL®**MARINE PLASTIC

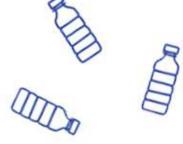
90% Postconsumer PET from land sources



#### **Ocean Bound Plastic**

#### **SEAQUAL INITIATIVE**

50.000m inland	Collection	Shoreline, ocean and rivers
Collecting macroplastics from land	Environment	Collecting plastic at risk of becoming microplastics and turning it into new products
Passive approach: collection only	Social impact	Proactive approach: education and local community support
Customers	Network	Licensee network
External	Process	Internal (vertical)
Basic	Marketing	Premium





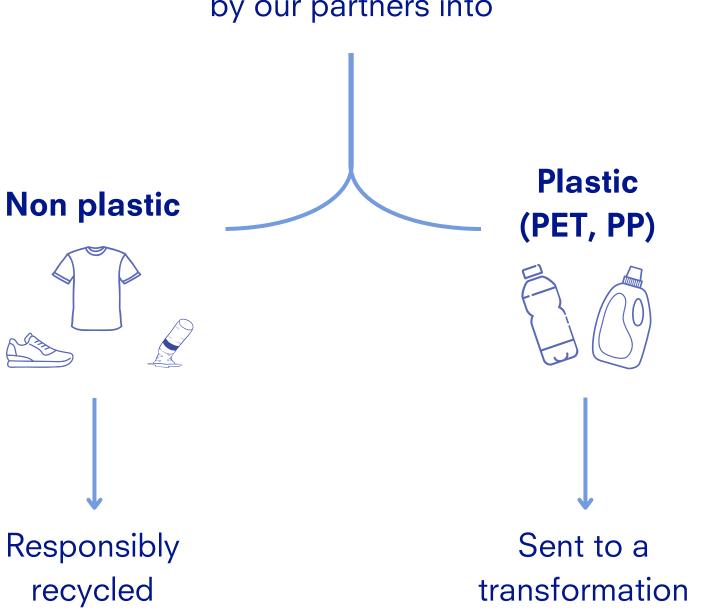
#### SORTING





#### **FLAKES**

After collection, the marine waste is sorted by our partners into



plant

**Shredding** 

The plastic is shredded into tiny flakes for its manipulation.

Cold wash

To remove external elements such as sand.

Hot wash

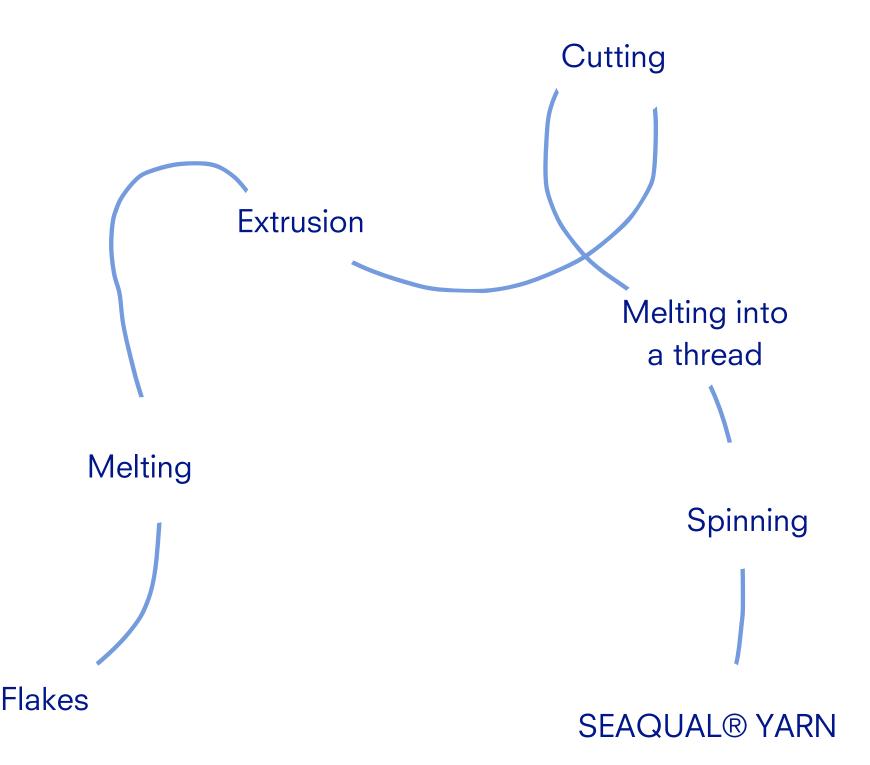
To remove other residual waste like labels and glue.

**Drying** 

This last step completes the process of flake production and ensures a thorough desinfection, safety and quality.

#### **SEAQUAL® MARINE PLASTIC**





#### **Uses of SEAQUAL® MARINE PLASTIC**

Our pellets can be used through injection molding for:

#### **Cleaning products**

Bucket, mop stick, dustpan, etc.

#### **Car elements**

Bumper, dashboard, door panels, decoration.

#### **Furnishing**

Chair support, decoration.

#### **Accessories**

Watches, glasses, etc.

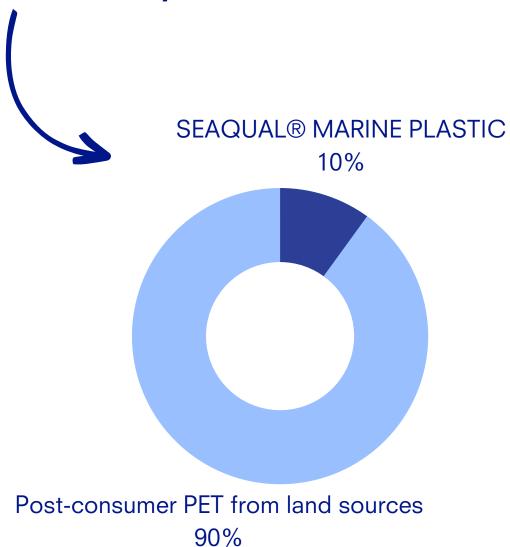
#### **Sports goods**

Kayak, reusable bottles, portable cooler, ice packs, parasol screws, etc.

#### **SEAQUAL® YARN**



High quality recycled polyester made from 100% post-consumer PET.



This combination ensures maximum quality and resistance despite the degraded state of marine plastic.

#### **Environmental impact**

Compared to virgin polyester, SEAQUAL® YARN reduces...



**37**%



**34**%



**40%**Electricity use





#### **Uses for SEAQUAL® YARN**

#### **Textile**

Fashion, swimwear, sportswear, footwear, towels, accessories.

#### **Automotive**

Car seats.

#### Home furnishing and contract

Mattresses, upholstery, pillows, curtains, etc.

#### Merchandising

Banners, lanyards, flags, roll-ups, lightboxes, photo frames, etc.

# **OUR HISTORY**

• 2022 solution for nonwovens First textile-to-textile garment: "Re: Jersey" (PUMA), made with recycled jerseys and SEAQUAL® MARINE 2021 **2016 - 2020 PLASTIC** Launch of textile Multiple clean-ups organised in Spain solution for 2020 automotive or randstad Launch of textile solution for woven bags 2018 First time marine litter PUMA **2019** is used for fabric Launch of textile • 2023 Launch of SEAQUAL's solution for 1000 tons of textile solution for home and contract FIAT fashion and sportswear furnishing waste cleaned from our oceans Carrefour ● 2023 Collection point in Tunisia 2022 **SPRINGFIELD** Collection point in Egypt

Collection point in Vietnam

2021

**2023** 

Launch of textile





#### SEAQUAL

Licensees



satu





























































#### Support to licensees

We offer friendly, personalized assistance to our licensees, especially through communication materials. This allows us to spread an honest, coherent message and avoid greenwashing.

#### **Brand Guidelines**

Instructions on how to communicate SEAQUAL INITIATIVE.

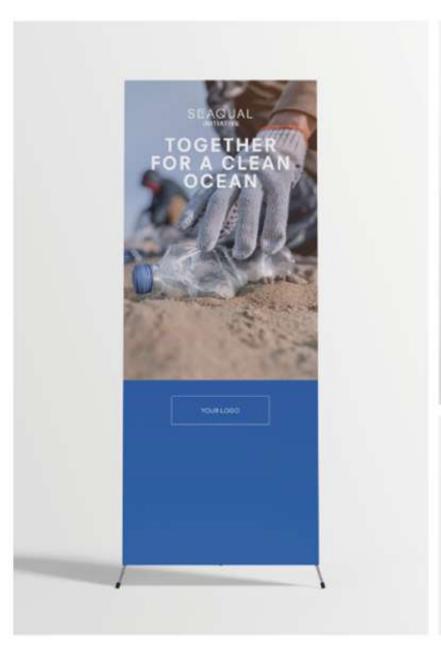


#### **Exclusive marketing materials**

SEAQUAL Licensees have access to exclusive marketing materials, including:

- Logos & stamps
- Fonts
- Texts
- Labels

- Hang tags
- Posters
- Roll-ups
- Photo & video gallery







#### **Growth in numbers**

800

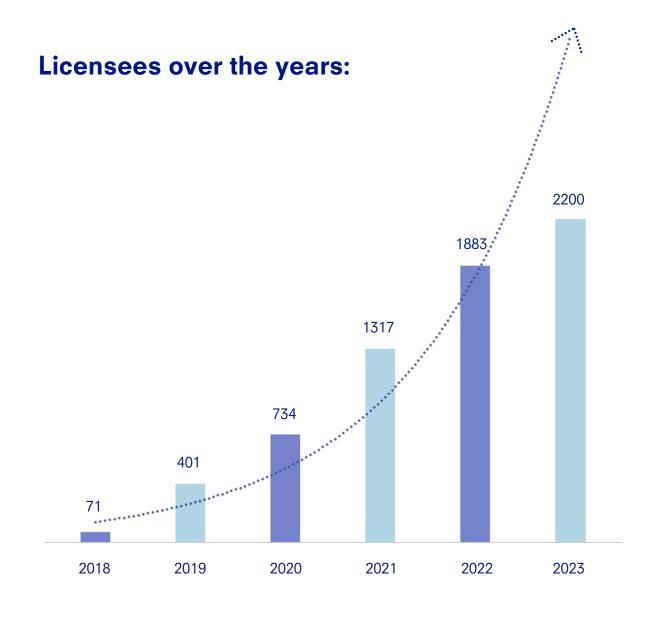
tons of marine litter collected (estimated)

290

tons of marine litter have been transformed

60

countries have joined our community



#### **Our future**

#### **Digital passport**

To improve our traceability through a digitalized Chain of Custody.

#### **New materials**

Introduction of new polymers.

#### **Chemical recycling**

For a circular industry.

#### **SEAQUAL Foundation**

To enhance our social and environmental implication.

#### **Marketing development**

To increase our visibility and collaboration level.

#### Digital passport

- Digitalized and improved Chain of Custody.
- Better and wider traceability, including:
  - Origin (location, picker, date, time).
  - Material type.
  - Transactions between the different stakeholders.
  - Reverse traceability from yarn batch to location/date of collection.

#### **Benefits**

#### Real time data access

Secured traceability backed by robust and transparent data sets available through branded portal.

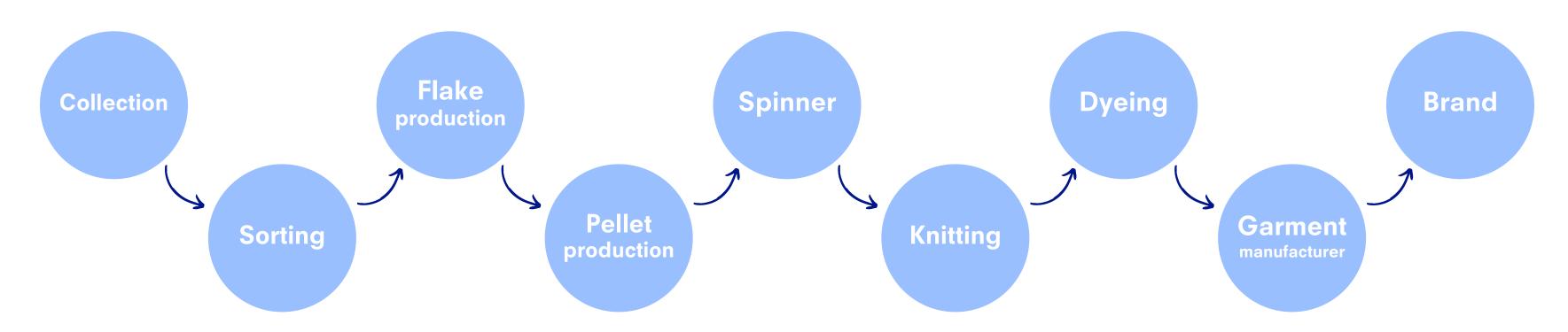
#### **Consumer facing transparency**

Access through QR codes located on product labels, to environmental and social impact resumes and data.

#### **Digital corporate communication**

Auditable ESG metrics based on SGD impact measurement KPIs available as widgets and any other convenient format.

#### **Operational process overview**



### **Example of widgets available** for stakeholders



#### **Traceability**



#### Collection

This marine plastic has been collected in

River Nile, Egypt



#### Sorting

Processed at the recycling plant in

6th of October City, Egypt



#### **Flakes**

Transformed at the plant in

6th of October City, Egypt



#### **Pellets**

Transformed at the plant in

6th of October City, Egypt



#### Spinning

SEAQUAL® YARN has been spun in

Anglès, Spain

#### **Environment**

The environmental impact per unit is...



1,18 kg
CO2 emissions



0,58 m<sup>3</sup>

Water consumption



19,21 MJ

Electricity use

#### Social

In this production process...



**38** 

Workers involved



**12%** 

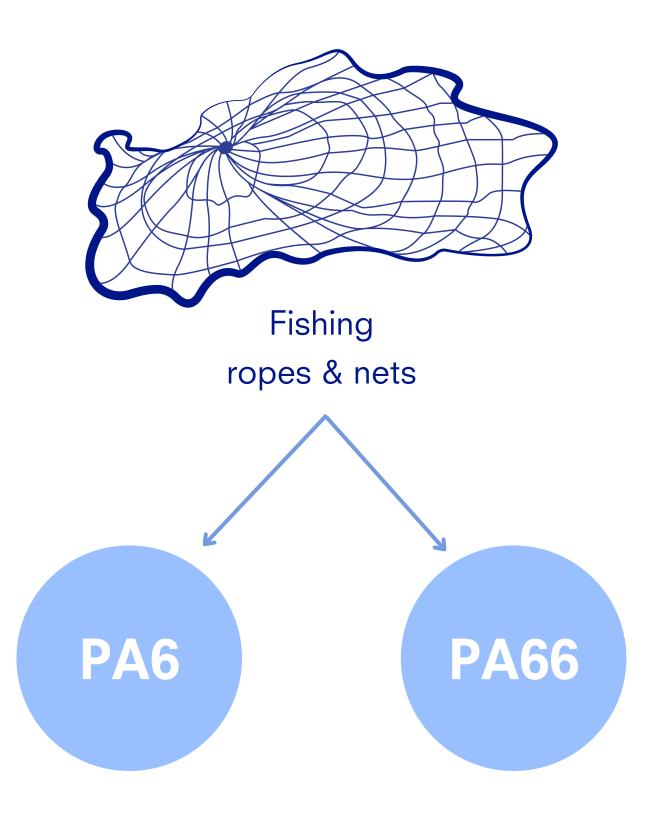
Increase on their wage

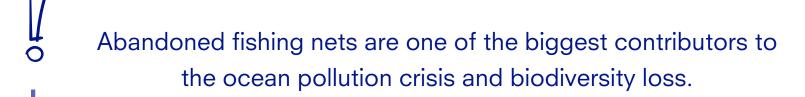


190

People benefited (families)

#### New materials





SEAQUAL INITIATIVE works with nets recovered from both ports and the ocean, but is aiming to increase the latter to prevent further damage to ecosystems.

#### **Applications**

First layers

Leggins

Lingerie

Car parts

Injection molding

#### Chemical recycling

→ Will allow us to go textile-to-textile

Completely circular process



#### **SEAQUAL Foundation**

Regular clean-up activities Support NGOs SEAQUAL **FOUNDATION Educational projects** Funding projects and workshops addressed to sustainability and ocean conservation

#### Marketing development

1

#### **Collaborations**

Increase the number and diversity of collaborations with SEAQUAL Licensees, artists, athletes and researchers.





#### **Events**

More presence at sustainable and textile events to spread awareness.







## Premium subscription

Creation of a premium marketing service for exclusive content and support.





#### **Activities**

Organization of local beach clean-ups and workshops to educate and raise awareness.



#### Together for a clean ocean



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