## RECYCLING WORKSPACE AND TRAINING CENTER

**Empowering local fishermen affected by the Wakashio Oil Spill** 



RECYCLING HUB
with plastic
recycling machines

Offering employment and entrepreneurial training for people affected by the Wakashio Oil Spill



Making plastic recyled products and sport equipment

Awareness and Education about plastic pollution through sport activities and workshops



# THE RECYCLING MACHINES

### **SHREDDER PRO**

This double axis machine is able to shred up to 50 kg of plastic every hour depending on the desired flake size.







## SHEET PRESS

This machine can make multiple sheets (1x1 meters) per day recycling around 20 kg of plastic per sheet.









## **EXTRUDER**

Plastic flakes are heated and injected into a mould. It's a relatively quick process well suited for creating productions of small objects.







A SEMI INDUSTRIAL & LARGE VOLUME RECYCLING WORKSPACE



# MAKING SPORT EQUIPMENT



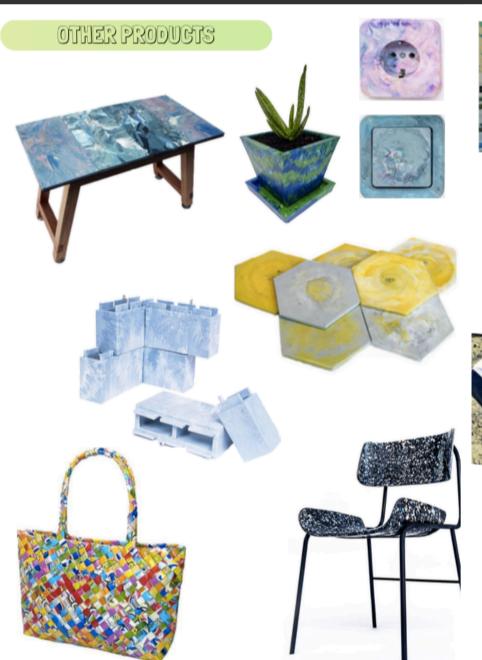
Recycled rock climbing grips for walls.



Recycled swimming paddles.



Beach tennis racquets and other equipments, including kitesurf fins.





# EDUCATIONAL ACTIVITIES

Environmental Stewardship Activities







Mangrove Rehabilitation and Restoration





# TARGETED LOCATION

Pointe Jerome Youth Center - Actual House + 1 container



# CLIMATE IMPACT



WE SAVE 466,659 TONS OF CO2EQ PER YEAR OTHER IMPACT:
FISHERMEN EMPOWERED
EDUCATION & AWARNESS
PLASTIC SAVED IN
OCEANS
MANGROVE
REHABILITATION

# BEHIND THE PROJECT



Alicia Rountree,
Mauritian, healthyliving activist, founder
of Alicia Swim, a
sustainable swimwear
brand using textile
made from
regenerated fishing
nets and plastic from
the sea. The brand
sponsors the
Mauritius Marine
Conservation Society.



Damien Rogers, Harriet Patrizi, Mauritian, Mauritian, ocean and nature passionate about lover he is the the sea, scuba diver, designer of Oceano business Pearls jewelry development executive of Petro inspired by the Consulting, His Ocean, Having expertise in grown up on the containing oil spills beaches of Pointe is guiding the group. D'Esny, she is now actively helping to



clean up the oil spill.

Diane Desmarais, Mauritian, has grown up in Pointe d'Esny. Passionate about nature, has always been active in environment issues in her area, organised a 2 year national campaign against littering, and includes advice of wastereducing and plasticfree choices into her nutrition consultations.



Valéry de Falbaire, Mauritian, through the Young Change-Makers programme, he is making a difference in people's lives. He runs different programs that tackles environmental and social problems. Valéry is the founder of Precious Plastic a community-based initative involve in Ocean protection.

