



OUR PEOPLE-POWERED DREAM









THE PROBLEM

- 400m metric tons produced globally each year
- ~50% of all plastics is SINGLE USE
- <10% is being recycled
- Landfilled, burnt, marine ecosystems



- Plastics from as far as China and Indonesia wash up on our remote archipelago
- Up to 16,000 chemicals in plastics are of concern.
- Health issues caused by additives and residual monomers - cancer, neurodevelopmental issues.
- Health risks for workers engaged in plastic recycling, and disproportionate effect on women & children - cardiovascular, respiratory, hormonal.

OUR WORK



Over the Last Three Years

- 320+ tonnes plastic collected
- 22% reduction in recyclable plastics at the landfill
- 300+ tCO₂e in GHG emissions reduced or avoided
- \$60,000+ disbursed to 1000+ community members and groups (50% women)
- 80+ youth trained
- 10+ waste pickers are being elevated



**INTEGRATING
HERITAGE**

- 100% of households (330+) in Siyu Village have signed up to our household waste collection scheme - 70% of whom previously burnt or dumped their waste directly in the sea
- R&D of a cargo-barge to bring remote island communities into our circular waste-management system



REGIONAL POLICY MOVEMENT



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