

12th Regional 3R and Circular Economy Forum in Asia and the Pacific



Circular Economy and Plastics Waste

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Beneath the Paradise *Pacific Waste Management Crisis*

ABOUT US



WRFL & PRF-WHAT WE DO?



Activism arm - provide advocacy, awareness, and training on best practices of recycling.



Provide structured support to individuals engaged in informal collection of recyclables (particularly women and LGBTQI+ community Collection Pillars of Recycling or CPR)







Vision to reduce recyclables to landfill & dumpsites





Increases recycling participation and collection



Recycling Industry with 30+ years of Experience



Recycling process - Collection, segregation, bailing, packing, and exportation of recyclables







PRF's Regional Work



PRA Officially formed on 2nd August 2024 in Fiji, with PRF holding the role as Secretariate

Lead to the KEY outcomes highlighted at the 4th CPRT mentioned below



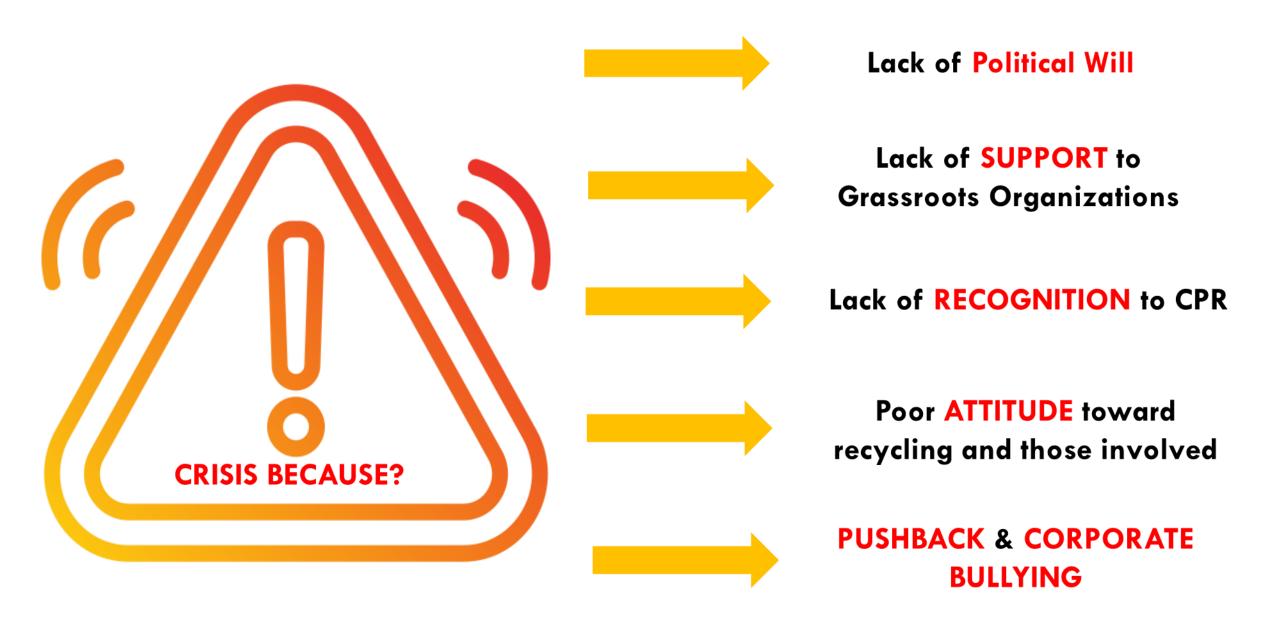


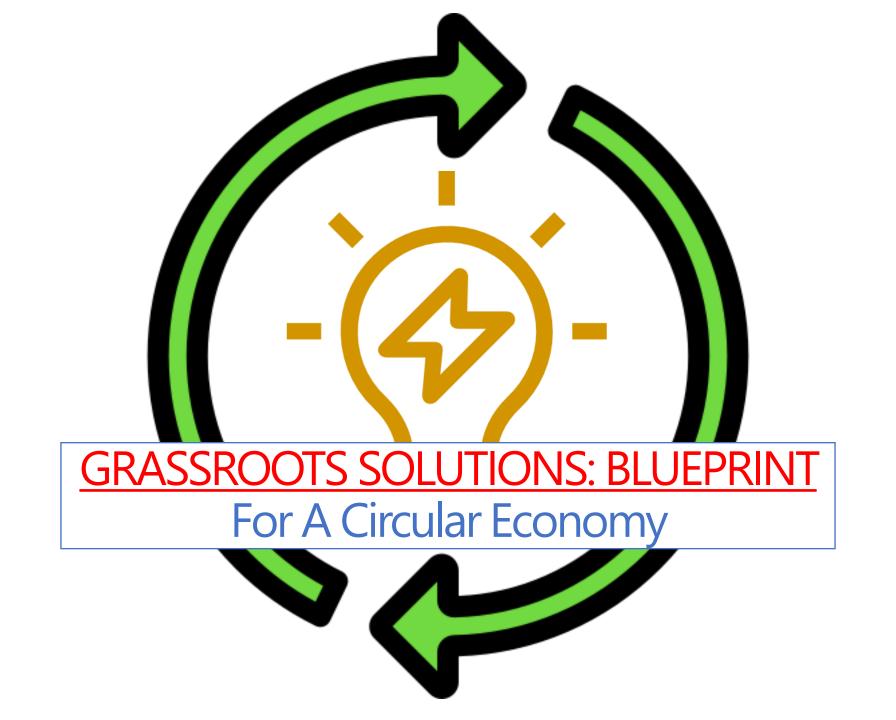
PRA members attend the 4th Clean Pacific Round Table in Tuvalu

Recognise the establishment of the *Pacific Recyclers Alliance* which includes membership of the six existing National Recyclers Associations to harmonise waste management and pollution control activities across the Pacific.

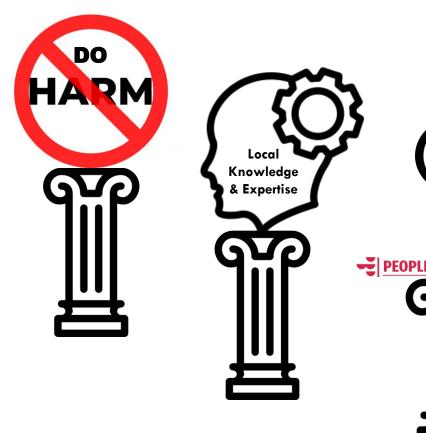
Encourage Pacific Island Countries and Territories to establish National Recyclers Associations and increase membership and representation in the *Pacific Recyclers Alliance*.

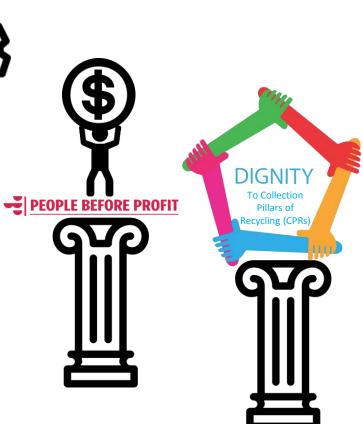
Support the important role that Collection Pillars of Recycling (CPR) provide to members States.





OUR FUNDAMENTAL PILLARS-TOWARD A CIRCULAR ECONOMY











Structured Support to the CPR's







Evidence-Based/Academic Lens





EVIDENCE BASED ANALYSIS & DESIGN

Based on PRF Programs







INDUSTRY AND POLICY TRANSLATION

Technology and Innovation

















ACCOMPANIMENT FOR REGIONAL PROGRESS

Locally determined Ethical balance between Community & STEM

Regional Collaboration through the Pacific Recyclers Alliance (PRA)











The following images are from the Inaugural Pacific Recyclers Meeting held in Nadi, Fiji in August 2024

Advocacy













Comprehensive Programs

Recycling On the Go (ROG) Ambassadors (School Program)



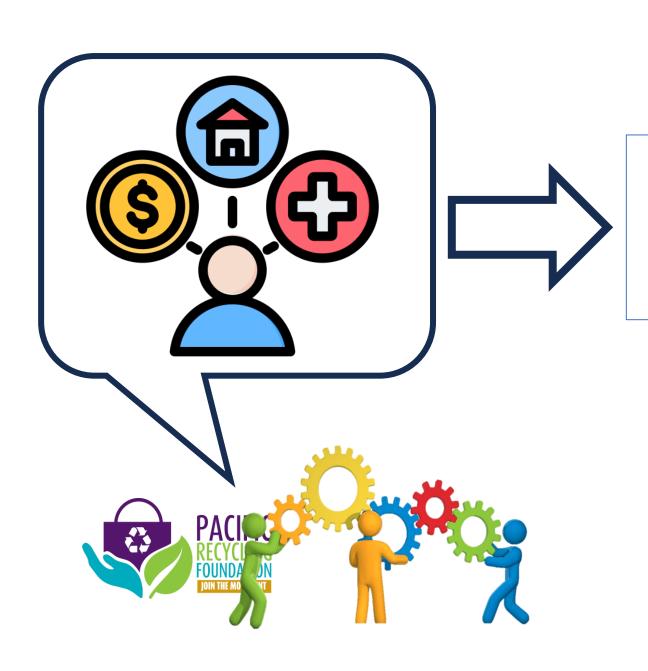
I-Recycle Program Implementations through <u>Development Partners</u>



Soft Plastic Recovery Initiative with ANZPAC 2024



And Other Programs.....



IMPACTS of PRF/WRFL's Programs

Impacts of PRF/WRFL's Programs:



Environment Benefits

- Diverted 4,837 tonnes of recyclables from landfills in 2024.
- Launched the I-Recycle Hub Bin in multiple areas to improve recycling practices.
- Advocates waste segregation and circular economy practices through structured recycling programs.
- Introduced the Circular Pacific Plastic Project to reduce plastic waste in Fiji.



Social Benefits

- Provides structured support to informal waste collectors (Collection Pillars of Recycling).
- Conducts awareness campaigns to change public attitudes towards waste management.
- Engages local communities, schools, and businesses in sustainable recycling initiatives.
- Advocates for social justice and inclusivity in the recycling sector.



Economic Benefits

- Creates employment opportunities within the recycling and waste management industry.
- Encourages businesses to adopt sustainable waste disposal practices, reducing long-term operational costs.
- Supports local entrepreneurship in the recycling sector.
- Reduces the financial burden on municipal waste management services.



- Works with government agencies and businesses to enhance recycling infrastructure.
- Aligns with Fiji's climate commitments under the SDGs and global sustainability goals.
- Strengthens public-private partnerships for long-term waste management solutions.
- Advocates for stronger policies for waste reduction and responsible recycling.

Why is Waste Management still a major 'CRISIS'



THANK YOU, VINAKA VAKA LEVU, TAGIO TUMAS, FA'AFETAI, TANKIU TUMAS AND MALO





