

## **DONOR FUNDING FOR WASTE**

### **Government of Japan**

The Project for Support for Transitioning from Conventional Plastics to More Environmentally Sustainable Alternatives

(<https://open.unido.org/projects/ZA/projects/190110>)

The Government of Japan and the United Nations Industrial Development Organization (UNIDO)

Date: 2019

Amount: US\$ 1 805 650

In order to reduce the amount of plastic leaking into the environment (including the marine environment) in South Africa, the project will support South Africa's transition to more environmentally sustainable alternatives from conventional single-use plastics. This will be achieved through the development of an Action Plan to strengthen the local industry for the manufacturing of alternatives (including, but not limited to bioplastics), and building up capacities for plastics recycling. The proposed project has the potential to reduce plastic leakage to the environment and unlock new economic opportunities - both of which are urgently needed for South Africa. The project would consist of two components: one will support the identification and implementation of opportunities for sustainable alternative materials, including bioplastics, and the second will support the implementation of the Industry Waste Management Plan of the plastic packaging industry by building up the capacity and integration of the informal waste sector; with a view to enhance waste separation at source to increase the quality and amount of collected recyclables. UNIDO will work with Council for Scientific and Industrial Research (CSIR) to develop an action plan to strengthen the capacity of local industry to manufacture alternative materials, and build up capacities for plastic recycling

### **Global Environment Facility (GEF)**

Project:

Promotion of circular economy in the textile and garment sector through the sustainable management of chemicals and waste in Lesotho, Madagascar

and South Africa

(<https://www.thegef.org/projects-operations/projects/10543>)

Objective:

To promote the concept of circular economy (CE) in the textile and garment (TG) sector of Lesotho, Madagascar and South Africa through the reuse, recycling and conversion of textile/garment discards and related wastes into economically viable and socially beneficial products and services.

Date: 2020

GEF Financing: US\$ 7.4 million (SA allocation US\$ 2.7 million)

Co-Financing: US\$ 45 million

GEF Agency: UNIDO

Project Implementation

- Levi Strauss – Cape Town 2 Gunners Cir, Epping, Cape Town, 7460
- TCI Apparel – Cape Town
- Rotex Fabrics
- K-way Manufacturers – Cape Town
- Connacher
- Migra Fabrics Pty Ltd

## **PARTNERSHIP FOR GROWTH - P4G**

Project: Smart solutions for plastic waste management

<https://p4gpartnerships.org/pioneering-green-partnerships/all-p4g-partnerships/smart-solutions-plastic-waste-management>

Date: 2020

Amount: US\$ 100 000

Oxfam South Africa\*, Serioplast Global Services SpA, AISent Srl, City of Ekurhuleni, Waste coops of Ekurhuleni

The Smart Solutions for Plastic Waste Management partnership will test and implement a new mobile-based app to help waste cooperatives plan and execute their waste collection. The partnership model will give citizens the ability to request targeted waste collection services. It will support waste collectors by ensuring demand and allowing them to reliably supply industrial waste recyclers. The partnership will create and test the system involving about 40 cooperatives and 800 waste pickers. A successful model has the potential to be replicated across countries and improve waste collection for 10,000 households. It can also divert 12,000 tons of PET plastics from landfills to the recycling value chain.