



Intervention from the Public Entity of St. Eustatius

Integrating Renewable energy with Sustainable Agriculture
upcycling
and recycling for a circular economy

Director of Economy Nature and Infrastructure, Anthony Reid
October 21st 2022



- 21 km².
- 3100+ inhabitants



Mission Statement.

'Creating Economic Opportunities through infrastructure development and Nature conservation''

- People Empowerment





EU SUPPORT

- **10th - 11th Edf & post 2020 program**
 - **Budget Support**
 - **Improved energy sector**
 - Increased resilience
 - Undergrounding of 10 km high and middle voltage cables
 - Increasing food security and the development of the agriculture sector.

FWC BENEFICIARIES 2013
EuropeAid/132633/C/SER/Multi
Lot 4: Energy and Nuclear Safety

**Technical Assistance to the
Government of St. Eustatius for
the implementation of the 11th
EDF**

Caribbean Netherlands



Energy globe international award



-Implementation on the ban on single use plastic

-Policy on Waste management 2023-2030

-Nature Environment and policy plan 2020-2030

Renewable Energy



- PV system: 4.15 MWp
- Storage capacity: 5.9 MWh
- Solar energy fraction: 46%
- Fuel savings: 5,500 liters daily, 1.8 million liters per year
- CO₂ savings: 4,560 metric tons per year



Elevated solar panels





Improving resilience and protecting marine biodiversity by integrating Renewable energy With Agriculture



Saba's solar park. EU support







Island of plastic in the Caribbean sea





Aftermath Hurricane Irma St. Maarten 2017



Flooding in Guyana 2022





2010 Haitian earthquake



International treaty and agreements

- The Cotonou Agreement June 2000 in Cotonou, Benin
- Paris Agreement in 2015
- EU Green deal climate program
- 2024 United nation plastic pollution treaty.
- **National agreements.**
 - 2030 the BES islands should be 100% green
 - French Polynesia investment agreement

Is this the future we want?

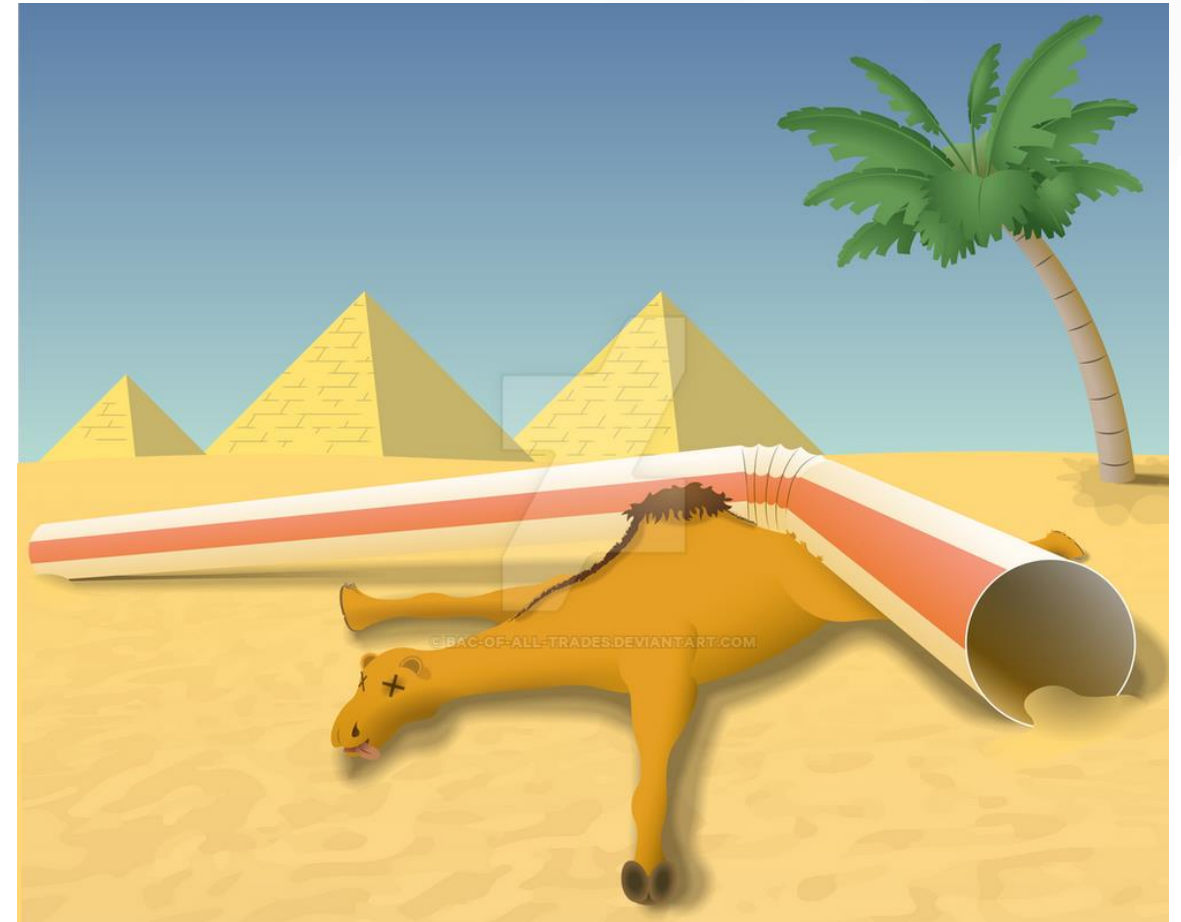



THE DAMAGE REPORT

WITH JOHN IADA



The Straw that broke the Camel's back"





*"I'm not letting
no straw break
my back!"*



Parc de la riviere Bleue



Is this what we want?





What are going to do to save planet earth?



THE DAMAGE REPORT

WITH JOHN IADAN





FINITO