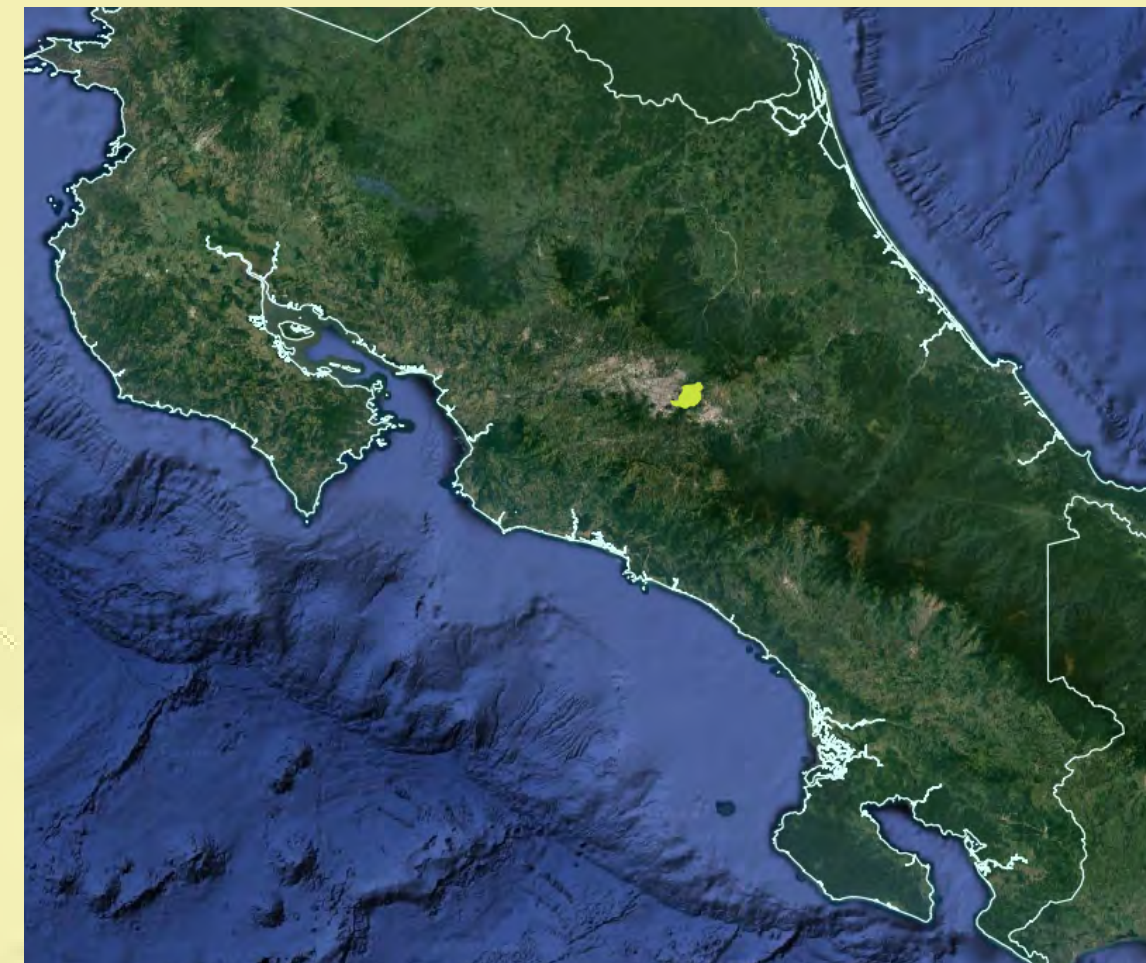


MUNICIPALITY OF LA UNIÓN

PROJECT

MUNICIPAL PLAN FOR REDUCTION OF SINGLE-USE PLASTIC 2018-2021

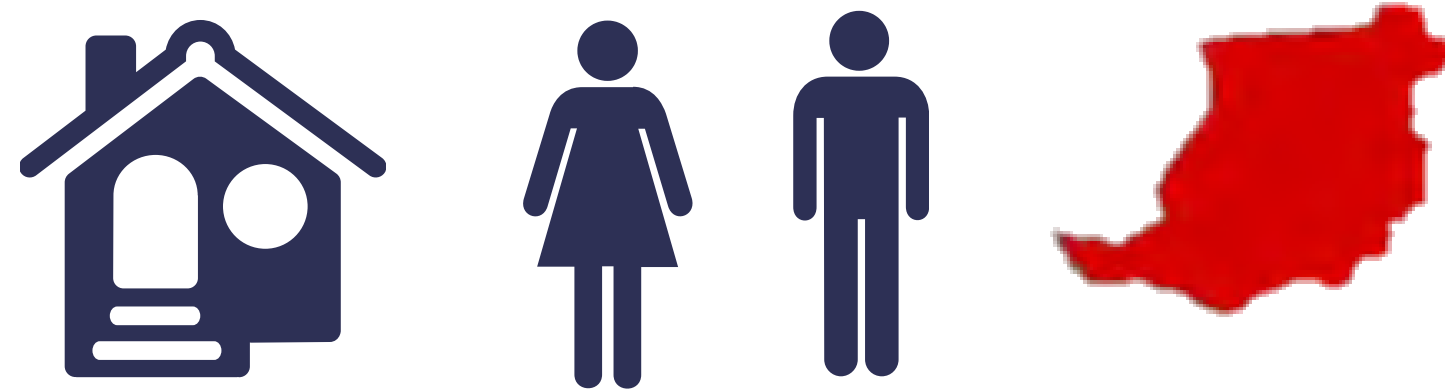


Description: This project aims to promote the reduction of consumption of single-use plastic products with renewable and compostable alternatives, among shops and consumers.

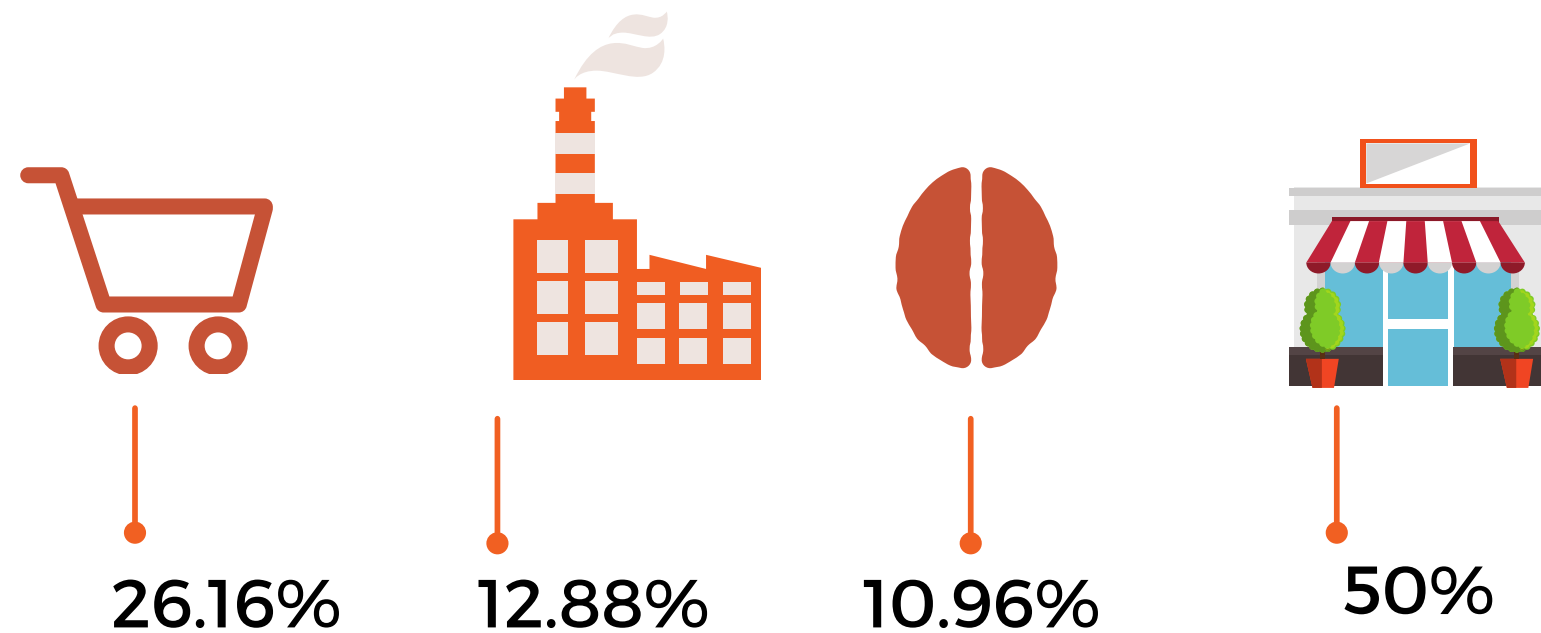


INSTITUTIONAL SETTING

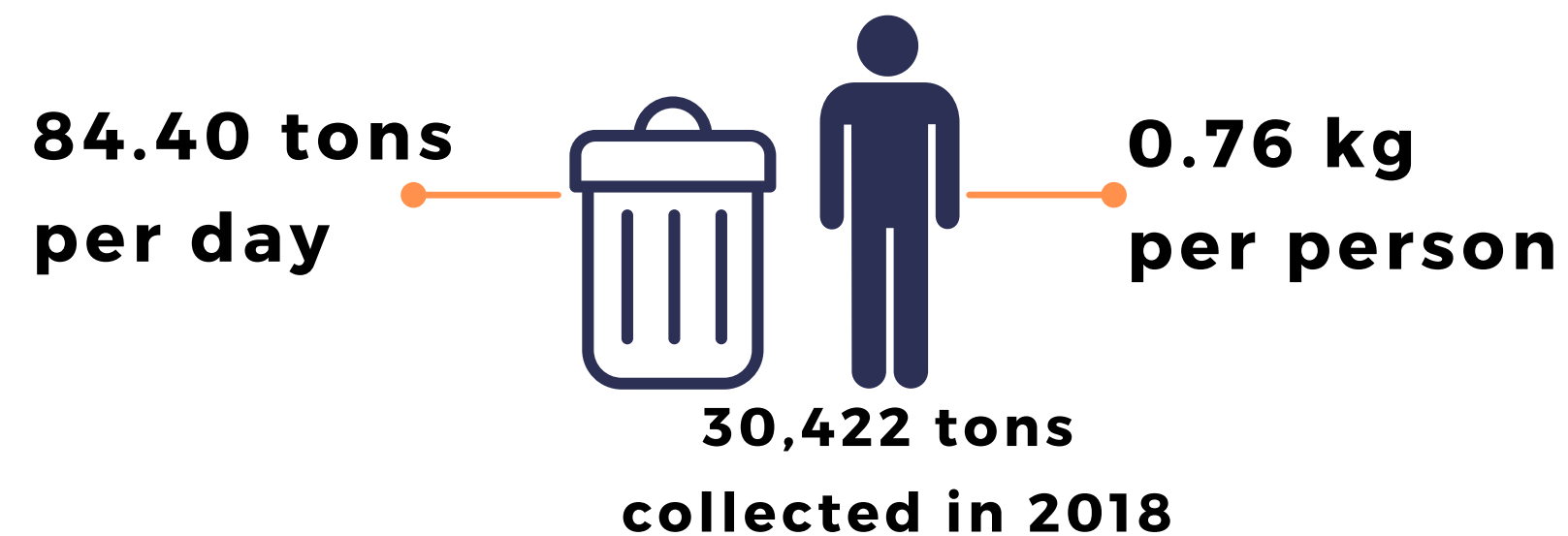
La Union has a **population of 110,194 citizens (2018)** and has an area of **44.45 km²**.



Economic and production activities:



The total **generation** of the canton for 2018 was:

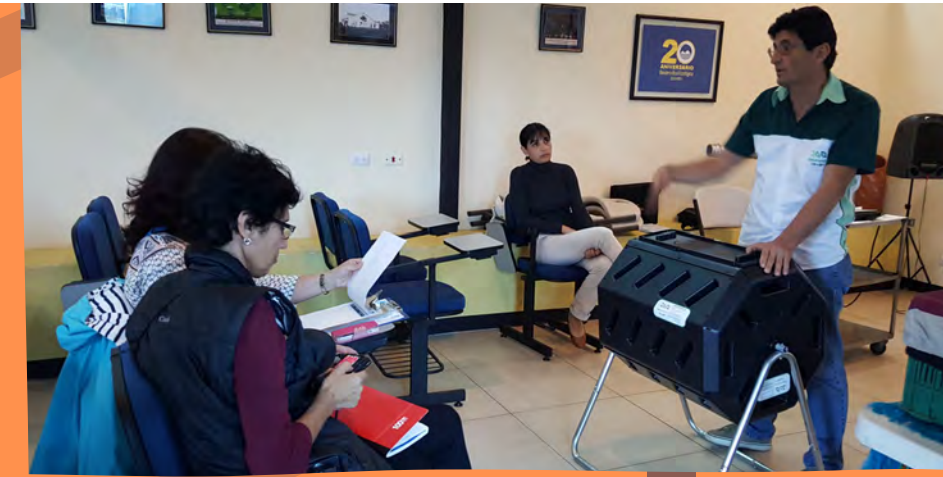


The coverage for the ordinary waste collection service is **99%**. **The garbage is disposed in a sanitary landfill.**



PROJECT GOALS

Design and execute an environmental education plan for store merchants



Identify initiatives for single-use plastics



Establish incentives (non-fiscal) for businesses and stores



Develop a sustainable policy for all departments of the Municipality

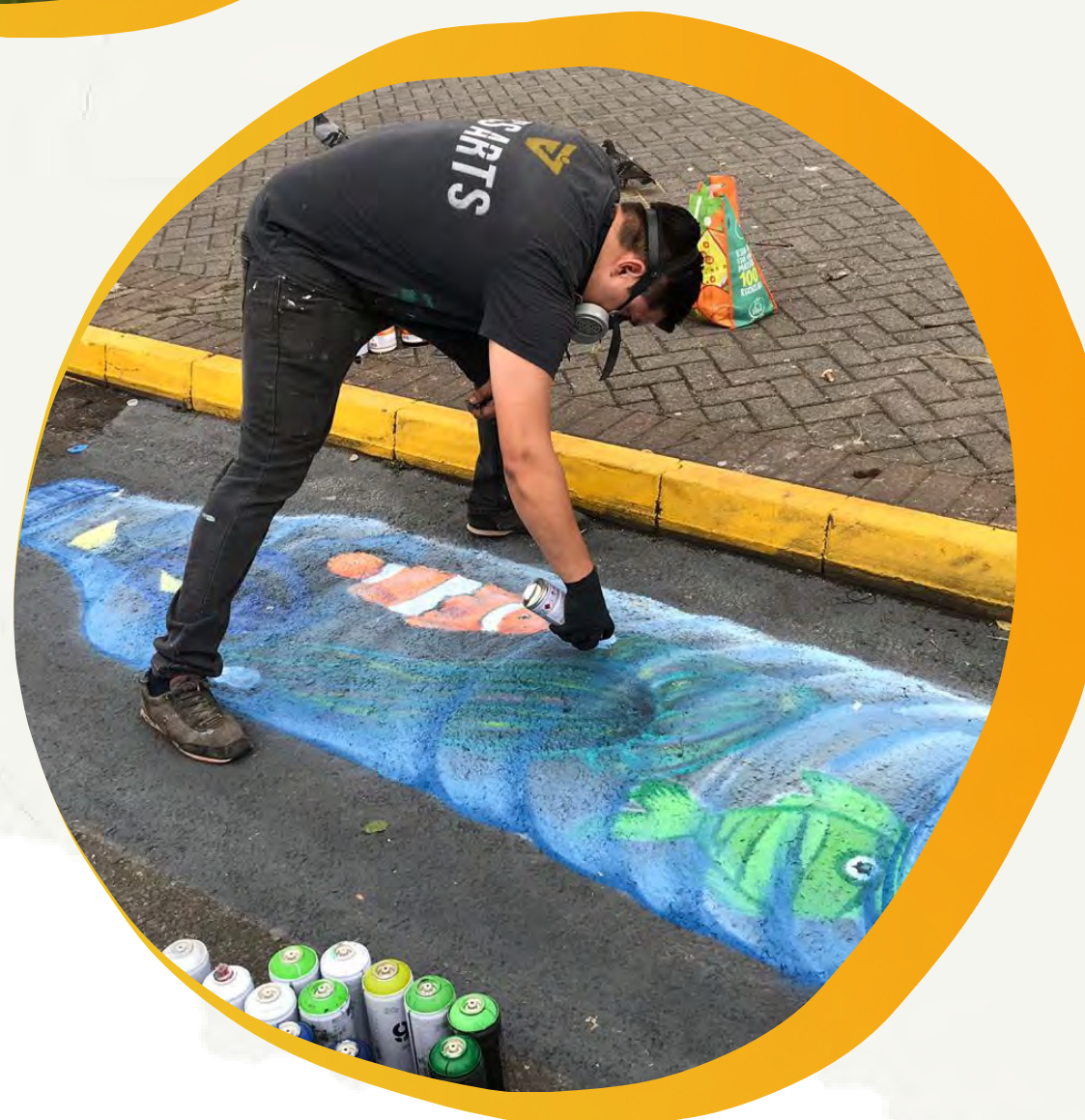


Establish fines for those commercial establishments that use non-renewable and non-compostable single-use plastics



APPROACH

Public awareness campaigns
targeting consumers and business
owners to promote actions aimed
at reducing plastic



OUTPUTS

- Installation of 5 urban community orchards and 5 school orchards
-

- 94 composters donated to homes and schools
-

- Also donated containers for waste recycling to schools
-

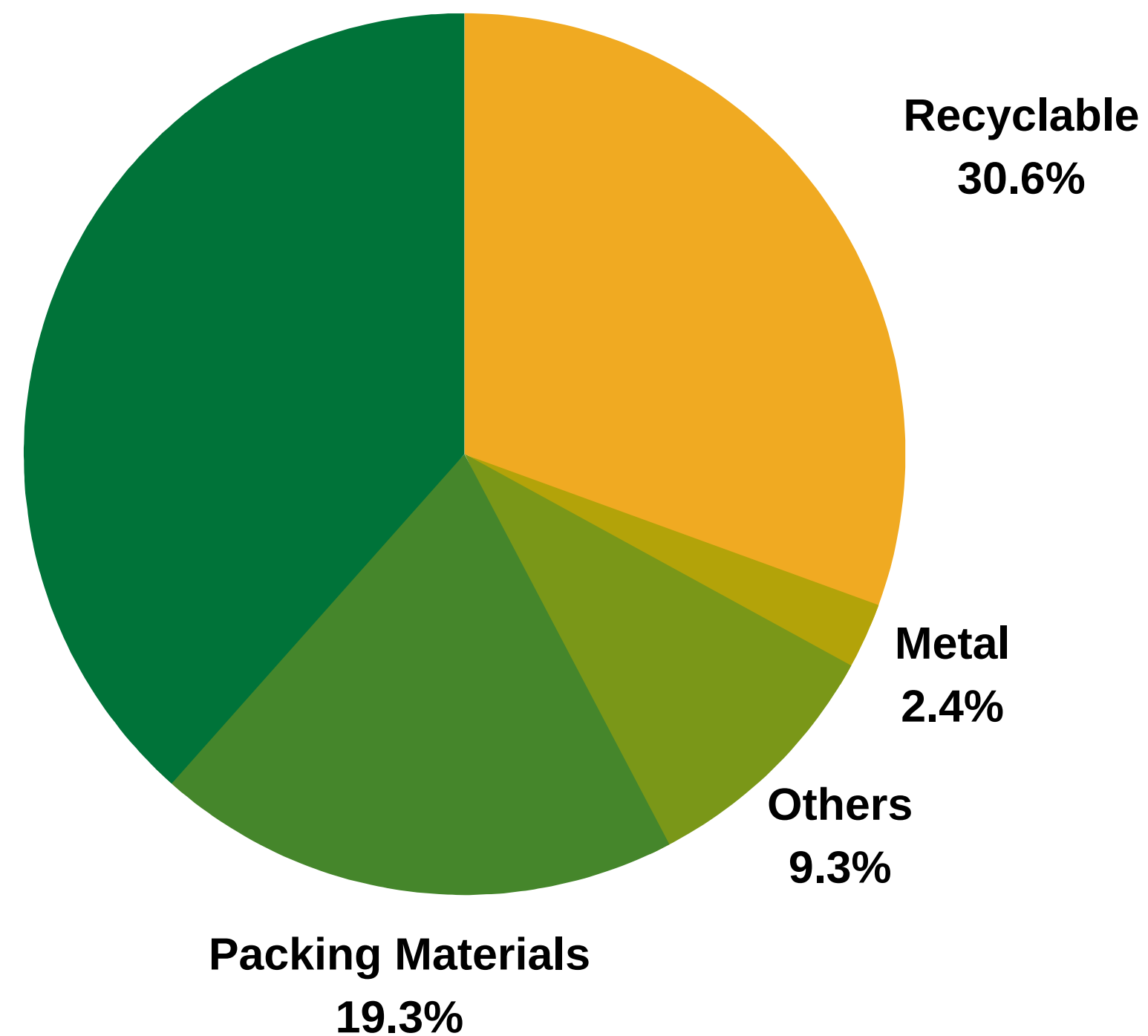
- Permanent environmental education program in the 22 public educational centers of the canton
-



LESSONS

- It is necessary to start with a process of training and raising awareness among consumers.
- The market must offer compostable alternatives that are accessible (low cost) to the store merchant.
- We need actions for the handling of other types of waste.

Commerce Solid Waste
Components
2014



FOLLOW UP

WHAT OTHER EFFORTS STRENGTHEN THIS STRATEGY?

- **Municipal Plan for the Integrated Management of Solid Waste**
 - Permanent recycling collection route (128.39 tons collected in 2018)
- **Nontraditional waste collection route (382.87 tons collected in 2018)**
 - Greenhouse Effect Gases (GEG) inventory work (being one of the top 5 municipalities with this type of inventory in Costa Rica)
- **Identify and characterize the urban vegetation of the canton La Unión, for the formulation of strategies for adaptation and mitigation of climate change**



PROJECT: MUNICIPAL PLAN FOR REDUCTION OF SINGLE - USE PLASTIC 2018-2021

Municipality of La Unión

Challenge

- Politicians approve economic resources for the strategy

Opportunity

- Find non-fiscal mechanisms to motivate the reduce of single-use plastic

