



MAY 2022

## Recovery of used oils

### BACKGROUND

The city of Los Surgentes, located in El Centro in Argentina, has opted to avoid water pollution. It is expected that avoiding dumping 1 liter of oil will prevent 1000 liters of water from being contaminated. The municipality forms part of the Global Covenant of Mayors for Climate and Energy, funded by the European Union, since 2016.

The department received the Mitigation Medal, awarded to localities that have complied with one of the last steps (Inventory, goal or plan) determined by the Pact to collaborate in the fight against climate change.

#### Project Description

The Environment Area will be in charge of controlling the measurement. Recover oil drums (over the course of the year, 1,300 litres were recovered), labelling them as appropriate to improve the logistics of oil collection.

- Objective: to reach 100% of restaurants, food houses, school canteens. 256.04 tn CO<sub>2</sub>e will be reduced

#### Key details

- Population: 3,500
- GCoM member since: 2016
- Project Name: Recover Oil Drums
- Project Category: Mitigation
- Year of Implementation: 2021
- Funding: Public-private partnership (PPP).



# SOLUTIONS

## Implementation

The Environment Area is in charge of following up on the logistics of the project which, together with the financing of local funds and the articulation of alliances between public and private actors, Los Sargentos has already recovered 1300 liters of oil and redirected them to a company specializing in the collection and recycling of Used Vegetable Oil (AVU), which guarantees a comprehensive and responsible service when disposing of Used Cooking Oil (ACU)

Five of the initiatives carried out by the municipality stand out:

- GHG reduction;
- Ecosystem preservation and biodiversity enhancement;
- Greening the economy;
- Promotion of green employment;
- Recovery of a waste;

The company Rosario Recicla contacted the city and seemed interested in the project taking into account that in the municipality it had problems of contamination of the pools of the sewers with the oil.

## Financing

With just over a year of implementation, the new waste oil collection and disposal process contributed to the reduction of greenhouse gases. The actions carried out act in favor of the preservation of the ecosystem and the increase of local biodiversity, making the economy increasingly ecological. It is also observed that the investment generated returns to the city not only in environmental gains, but also in the generation of green jobs. Likewise, it is expected that awareness of the need to preserve freshwater sources will spread in Los Sargentos.

# AFTERMATH AND LESSONS LEARNED

## Key findings

With just over a year of implementation, the new waste oil collection and disposal process contributed to the reduction of greenhouse gases. The actions carried out act in favor of the preservation of the ecosystem and the increase of local biodiversity, making the economy increasingly ecological. It is also perceived that the investment made returns to the city not only in environmental gains, but also by the generation of green jobs. Gradually, awareness of the need to preserve freshwater sources is expected to spread in Los Sargentos.

## Lessons learned

The importance of this project is to make waste useful, to avoid water pollution, it does not incur any cost for the municipality, and it is viable for businesses since we provide a solution to a problem.



### Appreciations

We would like to thank the Municipality of Los Sargentos for sharing this case study.

The GCoM incentivizes signatory local governments to share their climate action. If you have any successful case studies or projects, please get in touch via email or other channels.

.© Global Covenant of Mayors 2022



Financiado por  
la Unión Europea



GLOBAL COVENANT  
of MAYORS for  
CLIMATE & ENERGY  
LATIN AMERICA



[pactodealcaldes-la.org](https://pactodealcaldes-la.org)



[/CovenantofMayors](#)



[/Covenant-of-mayors](#)