



SMART Waste PACA - Towards a Circular Economy in the Provence-Alpes-Côte d'Azur Region

LIFE16 IPE/FR/000005



[Project description](#) [Environmental issues](#) [Beneficiaries](#) [Administrative data](#)
[Read more](#)

Contact details:

Contact person: Guillaume Evrard
Tel: +33 (0) 4 91 57 54 96
Email: gevrard@maregionsud.fr

Project description:

Background

The Provence-Alpes-Côte d'Azur (PACA) region faces many challenges in terms of waste management. Its inhabitants produce more household waste than the national average (i.e. 457 kg/inhabitant in 2014, compared with 344 kg/inhabitant in France) and waste reduction momentum has yet to kick in. For instance, with 400 kg of household waste/inhabitant/year directly sent to landfill or incineration, PACA is the second poorest performing region in France (after Corsica) in terms of reuse and recycling.

The region has a low rate of sorted recycling collection and a heavy reliance on landfill facilities, which has slowed the emergence of waste recycling centres. The PACA region analysed the reasons for this and discovered that departmental councils that previously oversaw waste planning (2005-2015) have decreased their efforts since regions took over, and that state control of equipment for waste management was insufficient, partly explaining the high number of illegal waste landfills. Furthermore, awareness of the negative environmental impacts of inadequate waste management was also considered insufficient. The negative impacts of waste management are increased by intense pressure from demographic growth and tourism.

Objectives

The overall objectives of LIFE IP Smart Waste PACA are twofold: firstly, the

project aims to fully implement the departmental waste plans in compliance with the Waste Framework Directive; and secondly, the project aims to implement the regional waste management plan for the PACA region.

Based on the assessment of the waste situation and difficulties, the project partnership has also defined a common ambition: i.e. to make a region-wide switch in the waste prevention and management sector to an innovative, sustainable, inclusive, and integrated circular economy.

Specific objectives are:

- Supporting innovation and economic development in the waste prevention and management sector;
- Reducing the impact of waste on the region's natural environment (dispersion, storage, incineration) to promote sustainable development;
- Fostering the development of expertise and skills in waste prevention and management; and
- Developing a management and communication system that involves the public and the private sectors and citizens.

Expected results:

- Reduction in non-dangerous waste storage in landfills from 1 800 000 tonnes/year before the project (2014) to 1 200 000 t/year by the project end (2023) and 1 000 000 t/year three years after the project end;
- Increase in the annual weight of organic waste collected and removed from storage from 517 000 t/year before the project to 600 000 t/year by the project end, and 700 000 t/year three years after the project end;
- Increase in the involvement of local stakeholders in networking activities of the project from 150 at the project start to 400 at the project end, and 500 three years after the project end;
- Increase in the share of the regional population affected by the project's operations from 60% at the project start to 100% at the project end; and
- Avoidance of greenhouse gas emissions due to a reduction in waste generation (up to 30% by 2026).

In addition to the IP budget itself, the project will facilitate the coordinated use of complementary funding from EAFRD, ERDF, and a national and private fund.

Results

[Top](#)

Environmental issues addressed:

Themes

Waste - Waste recycling

Waste - End-of-pipe treatment - Landfilling

Waste - Municipal waste (including household and commercial)

Keywords

waste management, environmental awareness, waste recycling, waste treatment, waste reduction, waste collection, landfill

Target EU Legislation

- Waste
- Directive 2008/98 - Waste and repealing certain Directives (Waste Framework Directive) (19.11.200 ...
- COM(2015)614 - "Closing the loop - An EU action plan for the Circular Economy" (02.12.2015)

Natura 2000 sites

Not applicable

[Top](#)

Beneficiaries:

Coordinator	Region PACA
Type of organisation	Regional authority
Description	The Provence-Alpes-Côte d'Azur (PACA) region is the administrative authority responsible for the preparation and implementation of the regional waste management plan. The PACA region has a dedicated unit for waste policies. It has previously developed a circular economy strategy, a plan for hazardous waste, and has launched (in June 2016) a 'zero plastic waste in landfills by 2030' initiative.
Partners	Communauté d'agglomération Arles Crau Camargue Montagnette, France Métropole Aix-Marseille Provence, France Communauté d'agglomération Var Esterel, France Communauté de communes Méditerranée Porte des Maures, France Communauté de communes du Golfe de Saint-Tropez, France Communauté de communes du Pays de Fayence, France Communauté de Communes Vallée du Gapeau, France Communauté de communes de la Vallée des Baux-Alpilles, France Conseil départemental des Bouches-du-Rhône, France

Communauté de communes Cœur du Var,
France Commune de Miramas, France Syndicat
mixte Intercommunal de Transport et de
Traitement des Ordures Ménagères de l'Aire
Toulonnaise, France Syndicat Intercommunal
de Valorisation et l'Élimination des Déchets
Nouvelle Génération, France Syndicat mixte du
Haut-Var, France Syndicat Mixte de la Zone du
Verdon, France Communauté d'agglomération
Terre de Provence, France Communauté
d'agglomération Toulon Provence Méditerranée,
France

[Top](#)

Administrative data:

Project reference	LIFE16 IPE/FR/000005
Duration	01-JAN-2018 to 31-DEC -2023
Total budget	34,208,348.00 €
EU contribution	9,905,659.00 €
Project location	Provence-Alpes-Côte d'Azur(France)

[Top](#)

Read more:

Project web site [Project's website](#)

[Top](#)

[Project description](#) [Environmental issues](#) [Beneficiaries](#) [Administrative data](#)
[Read more](#)