

French action plan on inorganic waste reduction

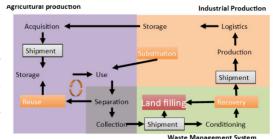


Situation of Agriculture sector

Project co-financed by the European Regional Development Fund

Inorganic wastes are chemical substances of mineral origin, whereas organic wastes are chemical substances usually of animal or plant origin. It is important to realize that such waste is non-biodegradable hence unfriendly to the ecosystem.

Office of Water programs



Waste (both organic and inorganic) management and reduction is a priority for the French government, which has an ambitious agenda in terms of waste reduction and protection of the ecosystems. To achieve its objectives, plastic-banishment included, the government has designed an action plan, composed of both groundbreaking legislations and technical incentives. The agriculture industry has a role to play, and its participation constitutes a major part of the French waste management strategy.

NATIONAL PROGRAMME FOR WASTE REDUCTION 2014-2020

This programme deals with all categories of waste and concentrates all the French economic players. It focuses on:

- Mobilising the EPR sectors in the service of waste prevention;
- Increasing the lifespan of products and combating planned obsolescence;
- Preventing waste from businesses;
- Preventing waste from construction and public works (new buildings and renovations);
- Developing repair and reuse;
- Continuing and strengthening the prevention of green waste and the local management of bio-waste;
- Fight against food waste;
- Pursue and strengthen sectoral actions in favour of responsible consumption;
- Mobilise economic tools to provide incentives;
- Raising awareness and promoting the visibility of stakeholders and their efforts in favour of waste prevention;
- Deploying prevention in the territories through local planning and action; promote exemplary public administrations in terms of waste prevention; contribute to the marine waste reduction approach.



OBJECTIVES

- A decrease of 7% of all household and assimilated waste (DMA) per inhabitant per year by 2020 compared to 2010, in the continuity of the previous national plan (limited to household waste);
- A stabilization at the minimum of the production of waste from economic activities by 2020 (DAE) by 2020. Agriculture is engaged in the Program for inorganic, organic and food waste.
- A minimum stabilization of the production of construction waste by 2020, with a more precise reduction target to be defined.

THE FRENCH ACTION PLAN FOR THE AGRICULTURE SECTOR A plan already well established

MEASURES CONCERNING THE AGRI-FOOD SECTOR:

The Directive 2008/98/EC, Article 8:

Inorganic waste produced by agriculture is based on extended producer responsibility. It means that responsibility is shared by all the operators of the product chain. Indeed, agricultural waste is not the same as household waste, as it is considered professional.

ADIVALOR

In France, a collect plan for inorganic waste already exists since 2001. ADIVALOR was created by farmers, distributors and industrialists with the mission of collecting inorganic waste in agriculture, in order to recycle it. ADIVALOR is the only national organization collecting agriculture waste in Europe.

2011: Framework Agreement with the Ministry of Ecology, Sustainable Development, Transport and Housing. This framework determines technical methods to manage agricultural inputs, from collection to treatement.

2018: New Framework agreement with the Ministry of Agriculture. This framework aims to advise farmers and distributors on the prepatory phases to organize waste collection. They are provided with communication tools in collaboration with the Chambers of Agriculture.

THE REINWASTE PROJECT IN THIS CONTEXT

- Transfers the knowledge and technics of the national plan ADIVALOR to other European country
- Proposes solutions to farmers to reduce their inorganic waste production
- Offers alternatives to traditional packaging, thus helping industries to enter a circular economy dynamic

In France, the agricultural profession is organized in two sectors to recycle waste:

- Agriculture specific elimination streams (as Adivalor)
- National waste disposal channels (not specific to agriculture)

According to the French Agency for Environnement and Energy Management, in 2016, on the 315 Mt of waste produced in economic activities in France, the agriculture sector represented only 1 Mt.

TRENDS TO REDUCE WASTE IN AGRICULTURE:

Amongst the various trends explored to reduce the waste in agriculture in France, REINWASTE project encourages to:

- Increase the number of collection periods collection period number in the year, since non-degraded waste is easier to recycle
- Use new ways of communication and information for farmers (SMS on smartphone) so they can be more aware of collection dates, as well as waste preparation and storage
- Modify preparation rules : to ensure of the quality of the inputs and to avoid additional cleaning costs for recycling

Links to articles in relation with the subject

- https://www.service-public.fr/particuliers/actualites/A13760
- https://www.ecologique-solidaire.gouv.fr/transition-ecologique-qui-change-au-ler-janvier-2020
- https://www.ecoco2.com/blog/lancement-du-plan-de-reduction-et-de-valorisation-desdechets-2014-2020/
- https://www.legifrance.gouv.fr/eli/decret/2019/12/24/TREP1930965D/jo/texte

Interreg MED Green Growth Community
/ REINWASTE Project

Website: https://reinwaste.interreg-med.eu/ Contact: f.groell@paca.chambagri.fr

