



Identification and preservation of the green, blue, and nocturnal natural corridors on the Lisieux-Normandie territory

Partnership approaches preserve blue, green, and black corridors in Normandy, France.

EAFRD-funded projects

Location: Lisieux-Normandie, France

Programming period: 2014-2020

Priority: P4 – Ecosystems management

Focus Area: Biodiversity's restoration, preservation & enhancement

Measures: M07 – Basic services & village renewal

Funding:

Total budget	70 000.00 (EUR)
EAFRD	44 100.00 (EUR)
National/Regional	25 900.00 (EUR)

Timeframe: 2018 to 2021

Project promoter: Lisieux-Normandie Agglomeration

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Summary

This CAP funded project enabled an in-depth mapping of blue, green, and black biodiversity corridors as well as defined an action plan to ensure protection in the area. Thanks to this, a series of interventions have contributed to preserving the different ecosystems through pond rehabilitation, awareness-raising, support to agricultural stakeholders, light pollution reduction, and training programmes for students and local people.

Project results

- 22 ponds rehabilitated in 2019; 5 in 2021, and 13 more in 2022. Reduced light pollution.
- Agricultural stakeholders received help to preserve the ecological corridors on their farms.
- An eco-citizenship programme delivered an annual festival, as well as a series of training sessions and 'family challenges'.

Lessons & Recommendations

Business and industry are partly responsible for pollution and should play a role in tackling it.

Context

The territory of Lisieux-Normandie is known for its rich biodiversity and varied habitats, which include mixed woodland and pasture, calcicolous grasslands, and limestone areas. In order to preserve this very specific ecological network, the intercommunal alliance of Lisieux-Normandie developed a project that would help identify and preserve the area's blue, green and nocturnal natural corridors. The project was developed in partnership with Biotope (environmental experts), Voix Active (public & participatory consultation experts) and Dark Sky Lab (light pollution experts). It was co-financed by the EAFRD and the Normandy Region.

Objectives

The aims of this project were to conduct a mapping and diagnosis of the green (vegetative), blue (aquatic) and black (all nocturnal biodiversity) corridors of the Lisieux-Normandie area and to raise awareness among a broad range of local stakeholders about the importance of preserving them.



map the existing corridors and sub-corridors in the area. Five sub-corridors were identified for the blue and green corridors, including a calcicolous sub-corridor and a bocage sub-corridor.

- Participatory sessions with local stakeholders to validate the corridors (2020-2021) were carried out in collaboration with municipalities, community associations, local and regional authorities, the conservatory of natural areas in the Normandy Region, as well as local federations for hunting and fishing.
- Elaboration of an action plan for the three corridors (blue, green and black) (2021) focused on ensuring sustainable urban development, reducing territorial 'parcelling out', increasing knowledge and awareness, as well as overseeing the operational implementation of the corridors plan and their integration into local development planning documents.

Main results

Project outputs included an Atlas of local biodiversity, maps and diagnosis documents for the three corridors, as well as an action plan for their preservation and improvement. The action plan defined pond types, their ecosystems, and their rehabilitation. In 2019, 22 ponds were rehabilitated; in 2021, Five more ponds were rehabilitated, and 13 more followed in 2022.

Agricultural stakeholders received help to preserve the ecological corridors on their farms. The project enabled the diagnosis of corridors on agricultural land and the design of actions that would enable their preservation.

Local inhabitants, technicians and school students participated in an eco-citizenship programme that consisted of a festival, a series of training sessions, and a series of 'family challenges' that ran each year. This was accompanied by the production and distribution of awareness raising info sheets and other supporting documents.

Key lessons

Business and industry are partly responsible for pollution and should play a role in tackling it. The next step is to engage private stakeholders in the joint task of preserving the corridors, in particular the nocturnal corridor.

“*The idea is to create synergies between local stakeholders, to maintain the corridors and the biodiversity on the territory.*”

Lisieux-Normandie Agglomeration

Additional information:

n/a

