Restructuring of quality timber harvesting and grading to diversify its production and improve its implementation in local markets



The operational group was created to find a demonstration action to promote secondary hardwood species of high ecological value in the ES5110011 area of the Natura 2000 Network. At present, hardwood harvesting is practically limited to obtaining products with little or no added value, such as firewood or biofuels in general. This is the reason why the profitability of the uses is very compromised.

According to the analysis carried out, it is considered convenient to perform the following demonstrative actions:

- To manufacture a children's playground of wood of local origin and free of chemical treatments.
- Implement new wood grading systems as is done in other European countries.
- Articulate the different agents along the production chain
- Demonstrate that quality products can be made from locally sourced wood

Improving the profitability of timber harvesting by diversifying the products obtained. As a result, the aim is to guide forestry exploitation to obtain quality products, enter into the distribution chain of local and specialized markets, establish a more efficient logistic distribution process and extend the time needed to capture atmospheric carbon by using wood for uses with a longer service life than bioenergy.

DETAILS

ORIGIN OF WOOD

--

TYPE OF WOOD

--

KIND OF WOOD CONCERNED

Secondary hardwood species

IMPACT ON ENVIRONMENT & BIODIVERSITY

Positive

INCOME EFFECT

Positive

EXPLOITATION POTENTIAL

--

HUB

--

ECONOMIC IMPACT

Low

SPECIFIC KNOWLEDGE NEEDED

Forest harvesting

MOBILIZATION POTENTIAL

--

SUSTAINABILITY POTENTIAL - VALUE

--

EASE OF IMPLEMENTATION

Medium

EASE OF IMPLEMENTATION - EVALUATION

--

KEY PREREQUISITES

--

TYPE OF EVENT WHERE THIS BPI HAS BEEN FEATURED

--

JOB EFFECT

Positive

COSTS OF IMPLEMENTATION (EURO - €)

--

MORE DETAILS

CHALLENGE ADDRESSED

--

DOMAIN

Forest management, ecosystem, resilience

Products, markets, trade

Forest-based bio/circular economy

TYPE OF SOLUTION

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KEYWORDS

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DIGITAL SOLUTION

No

INNOVATION

No

COUNTRY OF ORIGIN

Spain

SCALE OF APPLICATION

Regional/sub-national

START AND END YEAR

2015 - 2016

CONTACT DATA

OWNER OR AUTHOR

REPORTER

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REFERENCES AND RESOURCES

MAIN WEBSITE

https://montnegrecorredor.org/

PROJECT WEBSITE

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PROJECT REFERENCE

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RESOURCES

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Rosewood

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