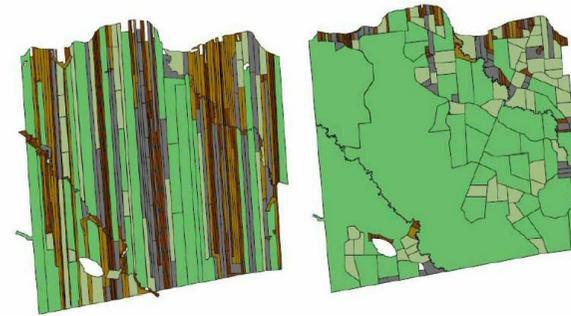


Forest estate arrangements



The fragmented ownership structure is one of the main challenges of wood mobilization in Europe. In Finland, 4 million hectares of forest area are in need of forest arrangements. Small-sized, dispersed forest property with difficult access to forests results in high costs for timber harvesting per hectare. Forest management and harvesting are more difficult in small estates since boundaries and forest vehicle paths take up most of the estate.

Through the process of forest estate arrangements, it is possible to form bigger forest estates for cost efficiency. Arrangements can be made by changing estates among forest owners to shape the size and form of the forest estate. The arrangements might need trading forest estates. A new forest consolidation and forest conservation are possible also. Forest road network and drainage need to be adapted for the new situation. The process takes usually 3-6 years depending on the area.

Forest estate arrangements lead to bigger forest estates units, which contribute to better forest management and harvesting. Forest owners become more active in taking care of their forests and forestry companies are more interested in mobilizing wood from better harvesting conditions and easier access to forest.

To gain the benefits, more discussion and communication are needed around forest estates. Forest owners need to be activated in taking action concerning the arrangements of their forests.

Bigger forest estates with easier access to forest property.

Better conditions for harvesting.

Cost-efficiency in harvesting and forest regeneration.

Active management of forests.

Easier management of forests.

Increased forest growth.

Tax relief and financial support for forest owners.

DETTAGLI

ORIGINE DEL LEGNO

foresta

TIPO DI LEGNO

Fusto

TIPO DI LEGNO IN QUESTIONE

Stemwood, energy wood

IMPATTO SULL'AMBIENTE E LA BIODIVERSITÀ

Easier access to forest estate, less impact on soil and biodiversity

EFFETTO SUL REDDITO

Positive

POTENZIALE DI SFRUTTAMENTO

--

HUB

Polo Nord

IMPATTO ECONOMICO

Less costs of harvesting, easier access to forest property, easier management, tax relief

CONOSCENZE SPECIFICHE NECESSARIE

POTENZIALE DI MOBILITAZIONE

High

POTENZIALE SOSTENIBILITÀ - VALORE

Positivo

FACILITÀ DI IMPLEMENTAZIONE

Medium

FACILITÀ DI IMPLEMENTAZIONE - VALUTAZIONE

--

PREREQUISITI CHIAVE

Requires access to forest estate information and co-operation of different stakeholders, including authorities.

TIPO DI EVENTO IN CUI QUESTO BPI È STATO PRESENTATO

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EFFETTO SUL LAVORO

Positive

I COSTI DI ATTUAZIONE (EURO - €)

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Knowledge of possibilities of joint ownership, informing forest owners.

PIÙ DETTAGLI

SFIDA RISOLTA

3. privati attivare e gestione delle foreste cooperativa

PAROLE CHIAVE

--

PAESE D'ORIGINE

Finlandia

DOMINIO

La proprietà, la cooperazione

SOLUZIONE DIGITALE

No

SCALA DI APPLICAZIONE

Nazionale

TIPO DI SOLUZIONE

strumenti di consulenza e servizi per i proprietari di foreste

INNOVAZIONE

No

INIZIO E FINE ANNO

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CONTATTI

PROPRIETARIO O AUTORE

Maanmittauslaitos

REPORTER

REFERENCES AND RESOURCES

SITO PRINCIPALE

<https://www.maanmittauslaitos.fi/huoneistot-ja-kiinteistot/maanmittauspalvelut/tilusjarjestely>

SITO WEB DEL PROGETTO

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PROGETTO DI RIFERIMENTO

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RISORSE

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PROGETTO NELL'AMBITO DEL QUALE QUESTA SCHEDA È STATA CREATA

Rosewood

DATA DI INSERIMENTO

17 Set 2019



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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

