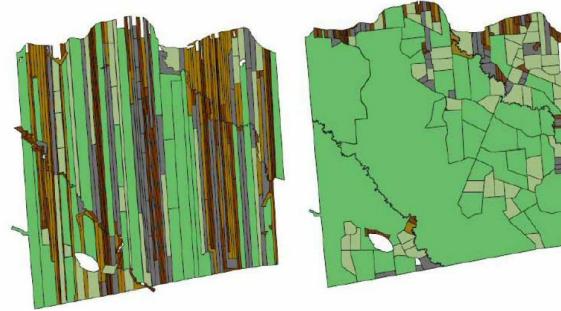


Forest estate arrangements



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	POTENZIALE DI MOBILITAZIONE
foresta	High
TIPO DI LEGNO	POTENZIALE SOSTENIBILITÀ - VALORE
Fusto	Positivo
TIPO DI LEGNO IN QUESTIONE	FACILITÀ DI IMPLEMENTAZIONE
Stemwood, energy wood	Medium
IMPATTO SULL'AMBIENTE E LA BIODIVERSITÀ	FACILITÀ DI IMPLEMENTAZIONE - VALUTAZIONE
Easier access to forest estate, less impact on soil and biodiversity	--
EFFETTO SUL REDDITO	PREREQUISITI CHIAVE
Positive	Requires access to forest estate information and co-operation of different stakeholders, including authorities.
POTENZIALE DI SFRUTTAMENTO	TIPO DI EVENTO IN CUI QUESTO BPI È STATO PRESENTATO
--	--
HUB	EFFETTO SUL LAVORO
Polo Nord	Positive
IMPATTO ECONOMICO	I COSTI DI ATTUAZIONE (EURO - €)
Less costs of harvesting, easier access to forest property, easier management, tax relief	--
CONOSCENZE SPECIFICHE NECESSARIE	

Knowledge of possibilities of joint ownership, informing forest owners.

PIÙ DETTAGLI

SFIDA RISOLTA	DOMINIO	TIPO DI SOLUZIONE
3. privati attivare e gestione delle foreste cooperativa	La proprietà, la cooperazione	strumenti di consulenza e servizi per i proprietari di foreste
PAROLE CHIAVE	SOLUZIONE DIGITALE	INNOVAZIONE
--	No	No
PAESE D'ORIGINE	SCALA DI APPLICAZIONE	INIZIO E FINE ANNO
Finlandia	Nazionale	--

CONTATTI

PROPRIETARIO O AUTORE	REPORTER
Maanmittauslaitos	

REFERENCES AND RESOURCES

SITO PRINCIPALE	RISORSE
https://www.maanmittauslaitos.fi/huoneistot-ja-kiinteistot/maanmittauspalvelut/tilusjarjestely	--
SITO WEB DEL PROGETTO	
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PROGETTO DI RIFERIMENTO	
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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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