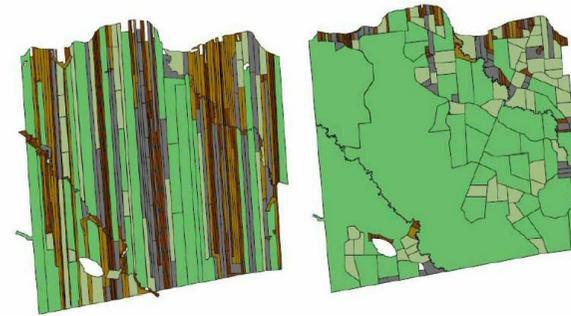


Forest estate arrangements



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.

DETALJER

OPPRINNELSE FOR TRE

Skog

TYPE TRE

Tre fra rundtvirke

TYPE TRE INVOLVERT

Stemwood, energy wood

PÅVIRKNING PÅ MILJØ OG BIOLOGISK MANGFOLD

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

INNTEKTSEFFEKT

Positive

UTNYTTELSESPOTENSIAL

--

HUB

Northern Hub

ØKONOMISK PÅVIRKNING

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

SPESIFIKKE KUNNSKAPSBEHOV

MOBILISERINGSPOTENSIAL

High

BÆREKRAFTPOTENSIAL - VERDI

Positivt

ENKEL IMPLEMENTERING

Medium

ENKEL IMPLEMENTERING - EVALUERING

--

VIKTIGE FORUTSETNINGER

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

TYPE BEGIVENHET DER DENNE BPI HAR BLITT OMTALT

--

EFFEKT PÅ ARBEIDSPLASSER

Positive

KOSTNADER MED IMPLEMENTERING (EURO - €)

--

Knowledge of possibilities of joint ownership, informing forest owners.

MER INFORMASJON

UTFORDRING ADRESSERT

3. Aktiver private eiere og samarbeidsvillighet i skogforvaltningen

NØKKELOD

--

OPPRINELSESLAND

Finland

DOMENE

Eierskap, samarbeid

DIGITAL LØSNING

Nei

POTENSIALE

Nasjonal

TYPE LØSNING

Rådgivnings- og serviceverktøy for skogeiere

INNOVASJON

Nei

START OG SLUTT ÅR

--

KONTAKT INFORMASJON

EIER ELLER FORFATTER

Maanmittauslaitos

RAPPORTØR

REFERENCES AND RESOURCES

HJEMMESIDE (HOVEDSIDE)

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

PROSJEKTETS HJEMMESIDE

--

REFERANSE TIL PROSJEKT

--

RESSURSER

--

PROSJEKT SOM DETTE FAKTAARKET ER OPPRETTET UNDER

Rosewood

INNLEGGSDATO

17 sep 2019



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 862681

A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

