Jointly Owned Forests and Forest Land Consolidation in Finland

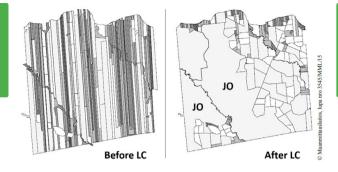


Figure 1. Pahkakoski land consolidation project before and after land consolidation, with darker colours showing the lower suitability of parcels for forestry (Vimonen 2010). The two parcels of the new jointly owned forest are marked with JO. (Map © National Land Survey of Finland / Uimonen 2010).

In Finnish legislation, a jointly owned forest is defined as an area that jointly belongs to several real properties and that is intended for practicing sustainable forestry to the benefit of the shareholders.

Fragmented ownership structure is one of the main challenges of wood mobilization in Europe. Small-sized, dispersed forest property with difficult access to forests results in high costs for timber harvesting per hectare. The joint forests have been established in Finland since the end of the 1800. In the beginning of 2019 there were 460 common forests in Finland. The establishment of the common forest and the incorporation to existing joint forests have recently become more widespread. The total area of common forests is growing and it is already more than 700 000 ha. There are about 25 000 stakeholder in the common forests of our country, and they include over 5% of the surface area of our private forest. The smallest common forest is less than 20 hectares, while the largest, Kuusamo common forest has over 90 000 hectares of territory. The largest common forests are in North-Eastern Finland.

Changes in the common forest law have facilitated the integration of common forests and the creation of new joint forests. The common forest can provide a good and workable solution to many objectives of modern forest ownership. The common forest is a shared forest area for operating sustainable forestry in favour of the shareholder forest estates. The common forests are privately owned and have no public-law character or obligation. According to the Common Forestry Act, common forest must be used primarily for operating sustainable forestry. Sustainable forestry includes economic, social and ecological sustainability. The shareholders of common forest decide how to emphasise the utilization of different areas for the purposes of sustainable forestry.

There is a need for raising awareness of the positive possibilities of forest consolidation, including:

- Bigger forest units with easier access to forest property
- · More cost-efficiency in harvesting, smaller unit costs in work and supplies
- Ease of foundation and joining\$Ease of owning forest

- Better forest management with constant profits
- Easier management and administration
- Tax relief, lower income taxation
- Better recreational possibilities
- Functional and democratic administration
- Simple and safe investment

DETAILS

ORIGIN OF WOOD MOBILIZATION POTENTIAL

Forest High

TYPE OF WOOD

Stemwood SUSTAINABILITY POTENTIAL - VALUE

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KIND OF WOOD CONCERNED EASE OF IMPLEMENTATION

Stemwood, energy wood Easy

IMPACT ON ENVIRONMENT & BIODIVERSITY EASE OF IMPLEMENTATION - EVALUATION

Positive through centralized wood storage and impact to environment --

INCOME EFFECT KEY PREREQUISITES

Positive Requires access to forest estate information.

EXPLOITATION POTENTIAL TYPE OF EVENT WHERE THIS BPI HAS BEEN FEATURED

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HUB JOB EFFECT

Northern Hub Positive

ECONOMIC IMPACT COSTS OF IMPLEMENTATION (EURO - €)

Less costs of harvesting, easier access to forest property, easier management, --

tax relief

SPECIFIC KNOWLEDGE NEEDED

Knowledge of possibilities of joint ownership, informing forest owners.

MORE DETAILS _____ **CHALLENGE ADDRESSED** TYPE OF SOLUTION DOMAIN Ownership, cooperation 3.- Activate private owners and cooperative forest Land reform management **KEYWORDS** DIGITAL SOLUTION INNOVATION No No **COUNTRY OF ORIGIN** SCALE OF APPLICATION START AND END YEAR Finland National **REFERENCES** AND RESOURCES _____ **RESOURCES** MAIN WEBSITE Jointly owned forest for the good of forest owners and forests **PROJECT WEBSITE** Karin Kolis 2016. Scientific article

PROJECT REFERENCE



PROJECT UNDER WHICH THIS FACTSHEET HAS BEEN CREATED

Rosewood

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