

Forest road network



The Finnish forest road network (150 000 km) gives value not only to forestry but enhances recreational utilization of forests and serves for preventing forest fires and for rescue services. It contributes also to putting out fires if needed. Half of the private roads in Finland are forest roads. Forest roads allow access to forest assets all over Finland.

The forest road networks enable efficient wood procurement from forests. Access to forests is easier and the long-distance transportation is simple. Distances to forests are shorter and in the countryside, forest roads are used for other transportation as well and as links between villages. The recreational users (berry picking, hunting) benefit from roads also.

It is important to keep the road clear of bushes and prevent water from resting on the road. Heavy vehicles are not allowed to utilize the roads during frost heave. Constant maintenance of forest road network and the connected road networks and bridges would be essential, since roads have been built lightly and cost-efficiently.

In the forest road maintenance, utilization of side streams from forest industry, heat plants and mines, for example, would advance actions or circular economy and contribute to preventing emissions and waste.

Heavier vehicles require constant maintenance of forest roads. New method for maintenance need to be applied as well. Mild winters and rainy summers add to the need for maintenance.

PODROBNOSTI

IZVOR LESA

Gozd

TIP LESA

Okrogli les

POTENCIAL ZA MOBILIZACIJO

High

TRAJNOST - VREDNOST

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VRSTA OBRAVNAVANEGA LESA

Stemwood, energy wood

ENOSTAVNOST IZVEDBE

Easy

VPLIV NA OKOLJE IN BIODIVERZITETO

Might have effected to environment: species and water environments

ENOSTAVNOST IZVEDBE - OCENJEVANJE

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VPLIV NA PRIHODKE

Positive

KLJUČNI PREDPOGOJI

Participation of each relevant stakeholders.

POTENCIAL IZKORIŠČANJA

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VRSTA DOGODKA, NA KATEREM JE BIL PREDSTAVLJEN TA BPI

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VOZLIŠČE

Severno vozlišče

VPLIV NA DELOVNA MESTA

Positive

GOSPODARSKI VPLIV

Enabling wood procurement: easier access to forest resources.

STROŠKI IZVEDBE (EURO - €)

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POTREBNO SPECIFIČNO ZNANJE

"Skills in forest road planning and construction Planning of maintenance"

IZZIV

2. Izboljšava infrastrukture in kapacitet deležnikov

KLJUČNE BESEDE

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IZVORNA DRŽAVA

Finska

DOMENA

Sečnja in spravilo, infrastruktura, logistika

DIGITALNE REŠITVE

No

OBSEG UPORABE

Nacionalni

TIP REŠITVE

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INOVACIJA

Ne

ZAČETNO IN KONČNO LETO

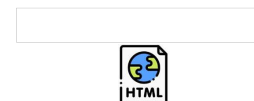
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PROJEKT, V OKVIRU KATEREGA SO BILI ZBRANI OSNOVNI PODATKI

Rosewood

DATUM OBJAVE

17 Sep 2019



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

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