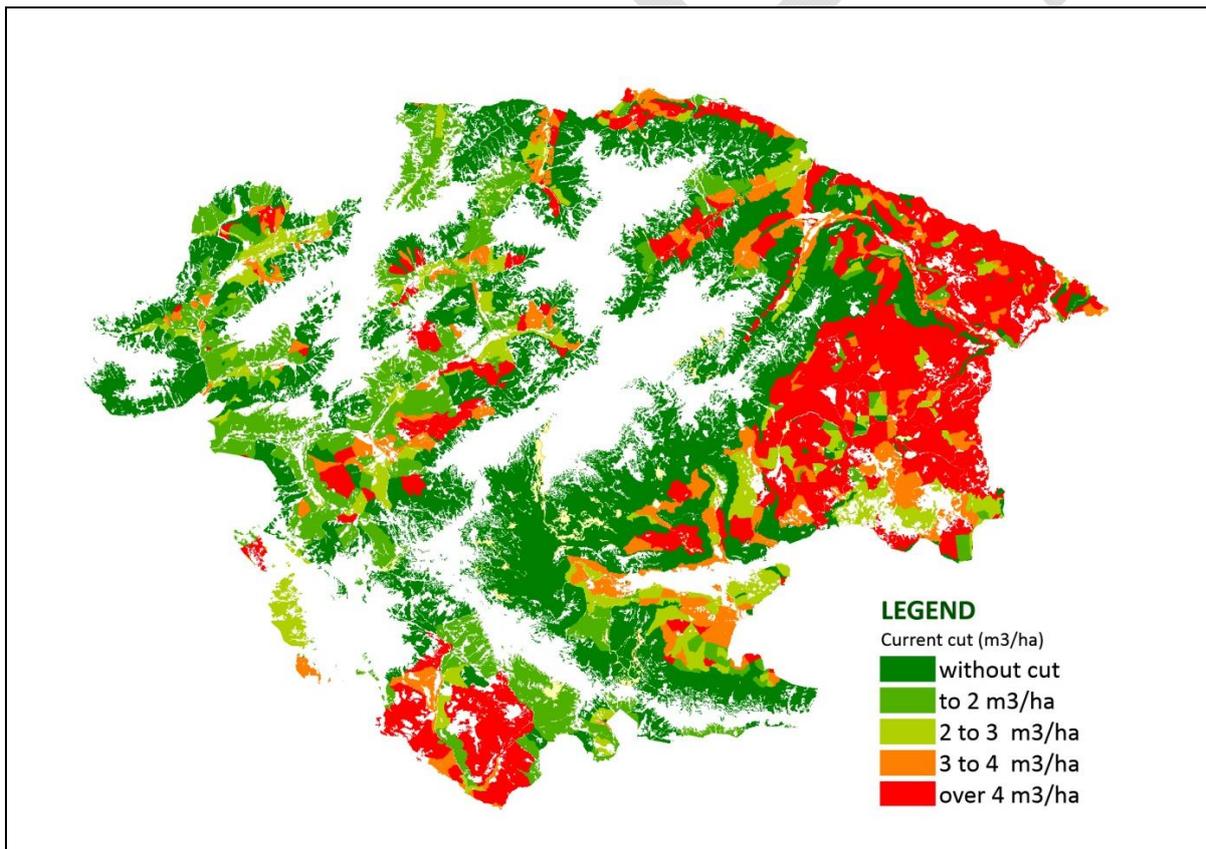


recharge.green . balancing Alpine energy and nature

The Alps have great potential for the use of renewable energy. Thereby they can make a valuable contribution to mitigating climate change. This, however, means increasing pressures on nature. What could be the impact of such changes on the habitats of animals and plants? How do they affect land use and soil quality? How much renewable energy can reasonably be used? The project recharge.green brings together 16 partners to develop strategies and tools for decision-making on such issues. The analysis and comparison of the costs and benefits of renewable energy, ecosystem services, and potential trade-offs is a key component in this process. The project will last from October 2012 to June 2015 and is co-financed by the European Regional Development Fund in the Alpine Space Programme.

www.recharge-green.eu

Map: Provisioning services



Legend

LEGEND	
Current cut (m ³ /ha)	
	without cut
	to 2 m ³ /ha
	2 to 3 m ³ /ha
	3 to 4 m ³ /ha
	over 4 m ³ /ha

Photos



Metadata

Spatial extend: Triglav National Park

Geographic projection: WGS84

Presented data: current annual cut for year 2012

Methodology

Forest compartment map (shapefile) from year 2012 was used and linked to tree removal database (2012, Slovenia Forest Service)

Data Specifications

Recharge.green project, SFS, 2015

References

The spatial and attribute data of the Slovenian Forest Service. 2014. Ljubljana, Slovenia Forest Service, Central Unit: a common database.