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# Ciarán Fallon

Director – Stewardship & Risk

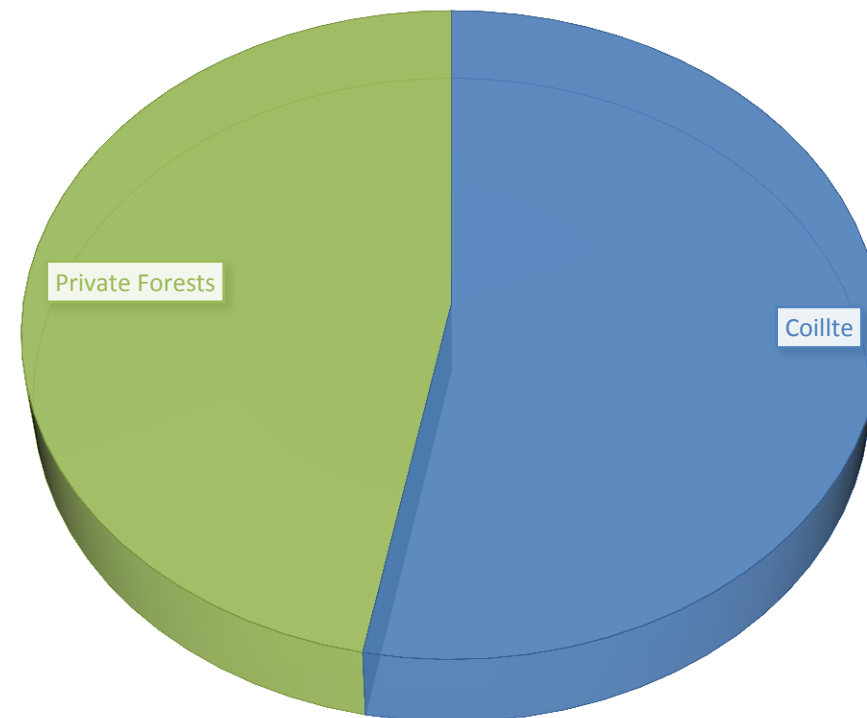
21<sup>st</sup> June 2017

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# Forestry in Ireland



- 1% to 11% forest cover in 100 years
- 53% Coillte 47% Private Forests



# Coillte's Business

## Forest



- Manages 7% of the land area of the country
- 1.6m<sup>3</sup> wood harvested (2016)
- 19 million trees planted (2016)
- Certified by FSC<sup>TM</sup> and PEFC<sup>TM</sup>
- Full open access policy
- Over 3,000 km of hiking trails, 260 recreational sites and 12 forest parks

## Land Solutions



- Non-forest developments aligned with key national policies
- Renewable energy
- Communications
- Tourism

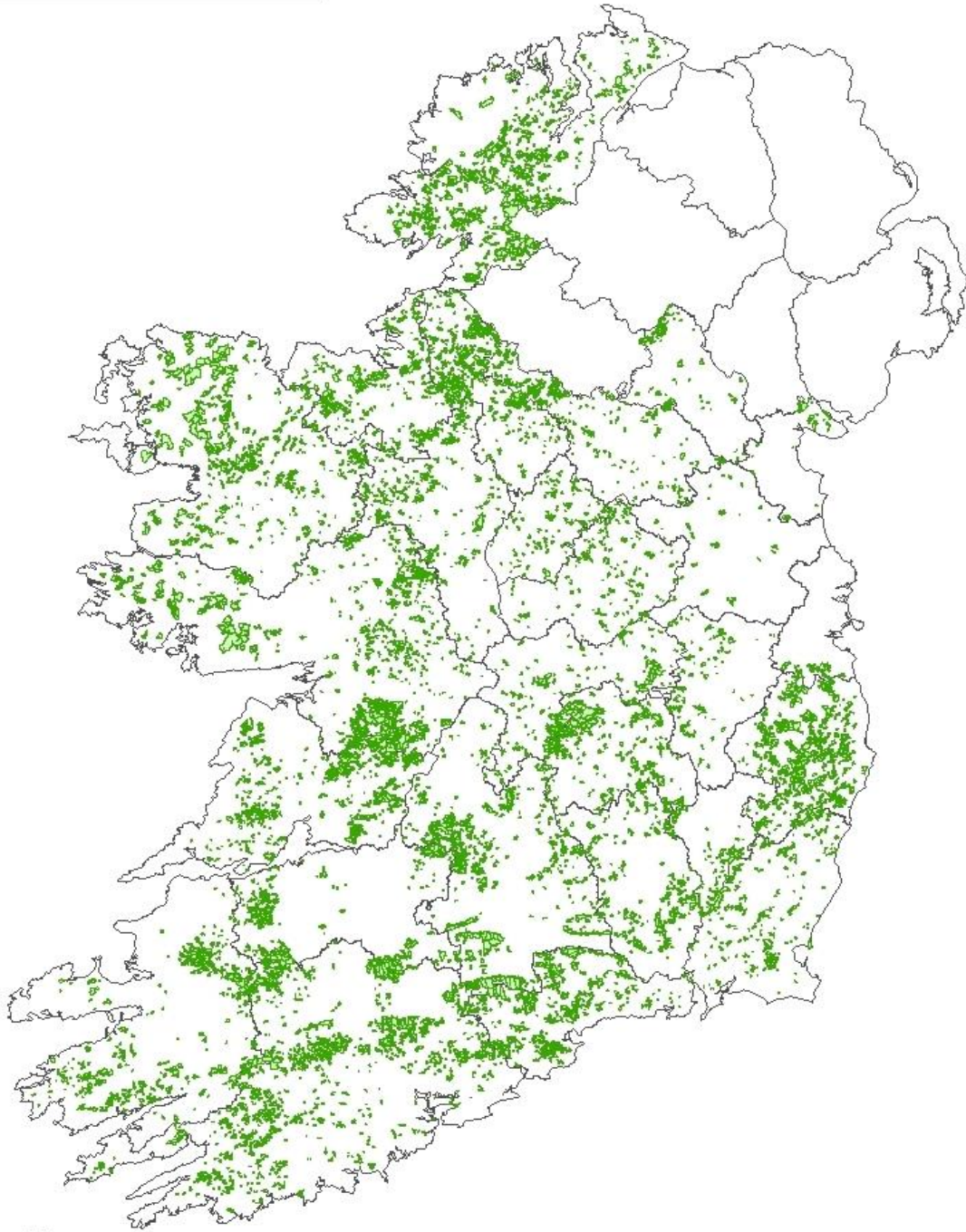
## Medite Smartply



- Two major plants manufacturing sustainable MDF and OSB
- Major development of new Medite Tricoya product

# Forest Estate

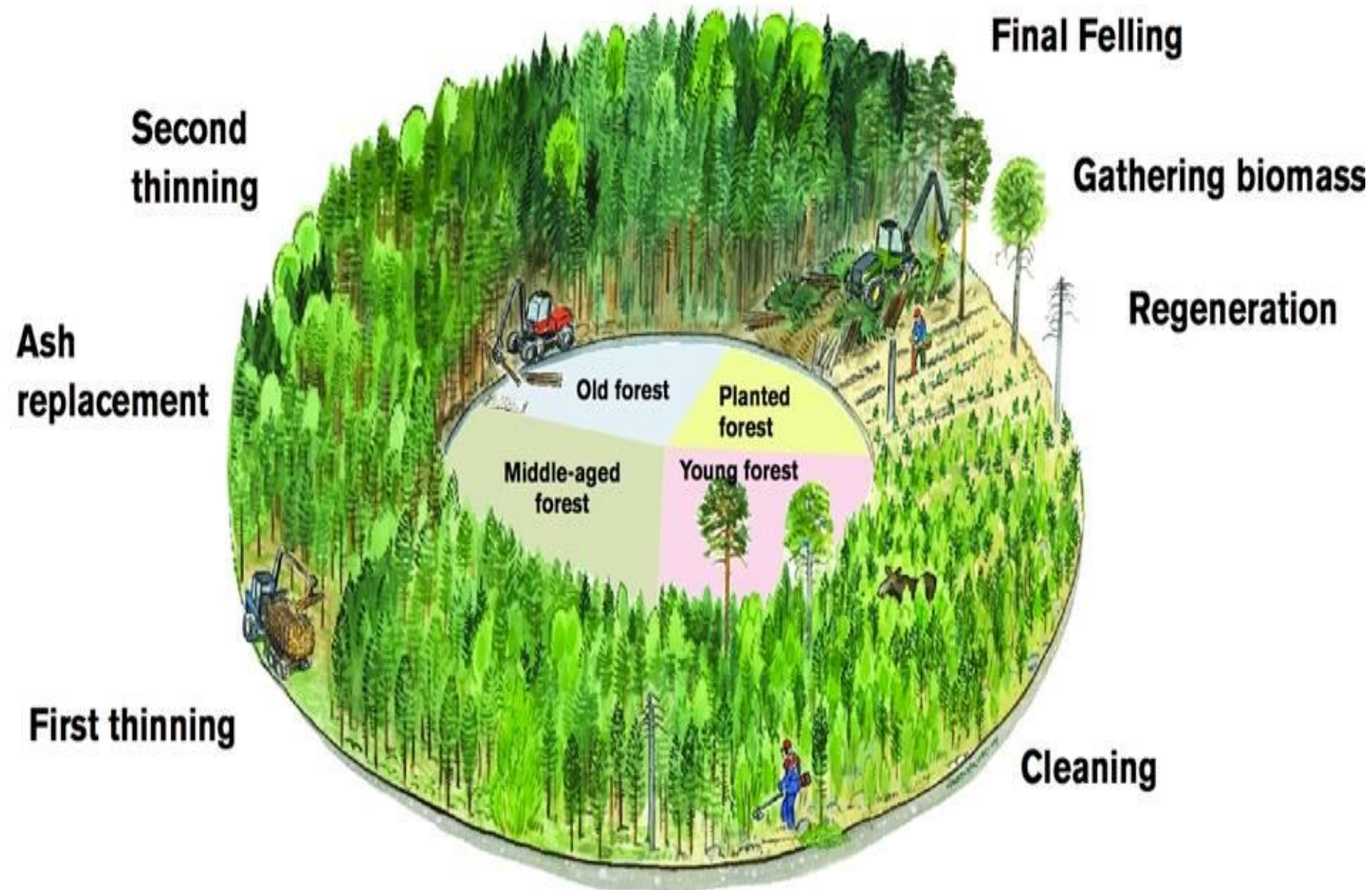
Coillte Estate



- 440,000 Ha (7%)
- 6,000 Properties
- 20% Nature Conservation



# Plantation Forest Cycle



## Risks

Sedimentation

Nutrient runoff

Pesticides

## Opportunities

Flood risk management

Nutrient interception

Bank stabilisation

Food input

Shading and cooling

# Forest Service (DAFM) Risk Controls

## Consent Process

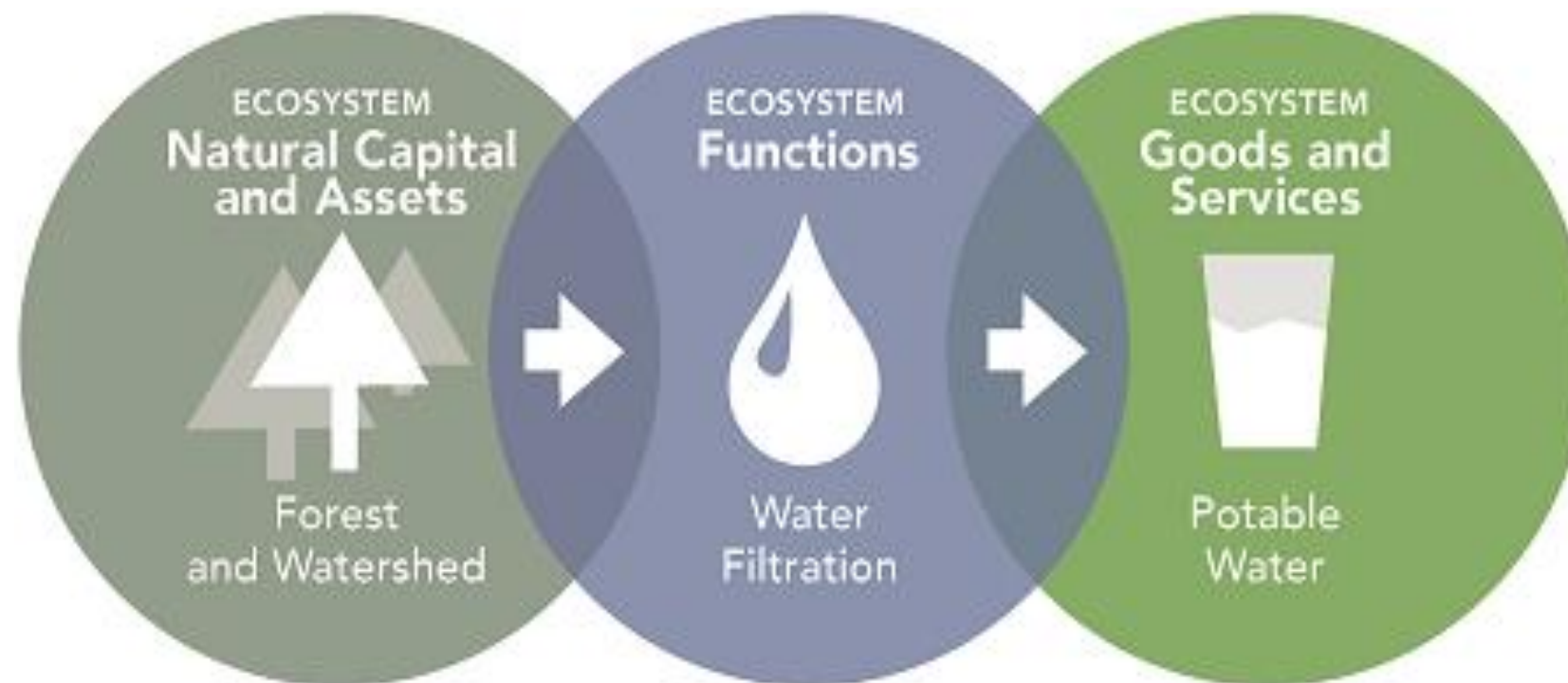
- Afforestation
- Construction of Forest Roads
- Thinning
- Felling & Replanting
- Aerial Fertilisation

# Coillte's additional internal controls

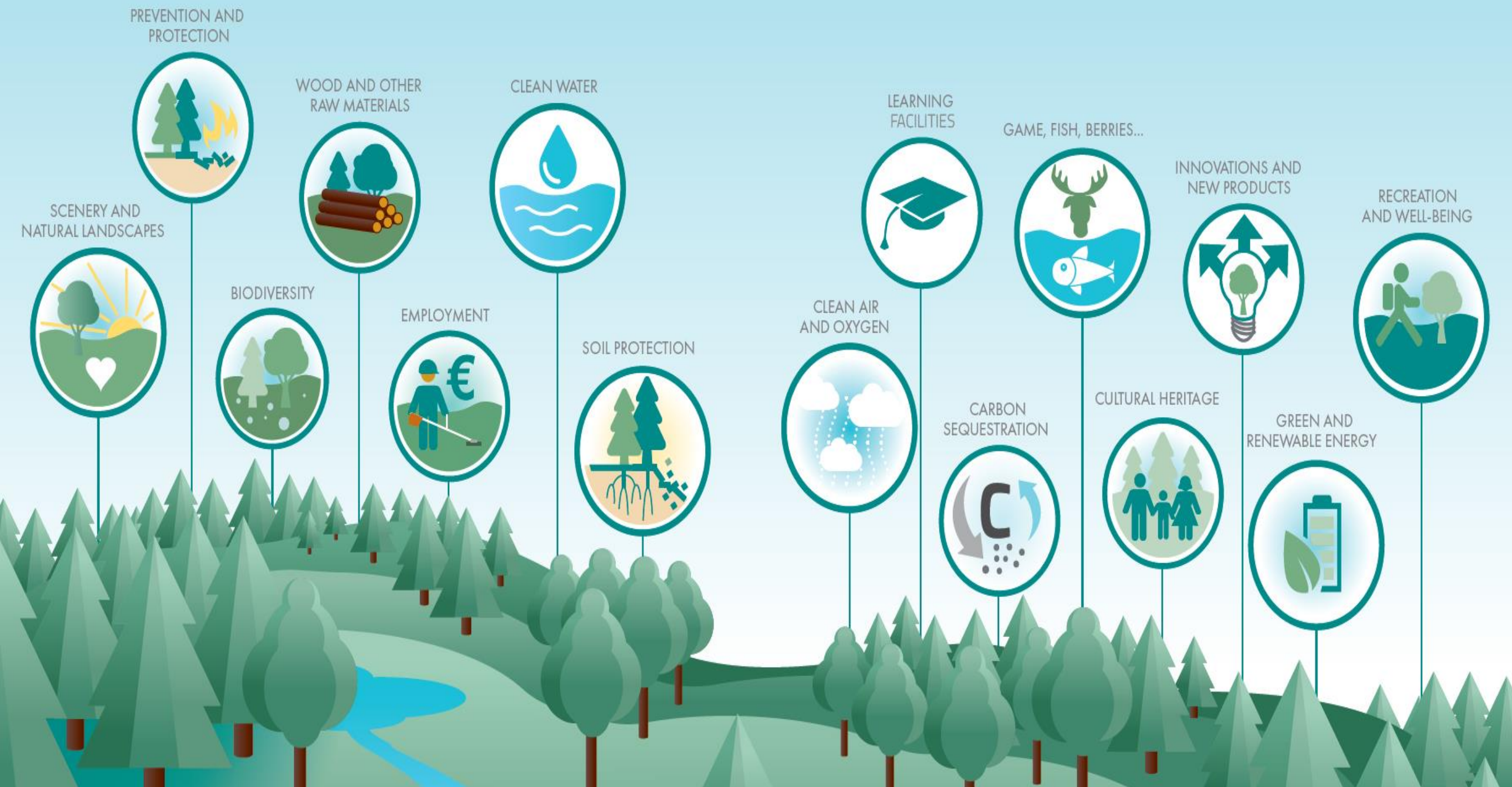
- Environmental Risk Assessment System (ERA)
- Environmental Officers
- Internal Audit Programme (QA)
- ISO 14001, OHSAS 18001
- FSC<sup>TM</sup>, PEFC<sup>TM</sup>



# Natural capital approach



# What are our forests for ?





A person wearing a blue long-sleeved shirt, a white helmet, and sunglasses is riding a mountain bike through a forest. The forest floor is covered in brown leaves and fallen branches. Tall, thin trees with green foliage are in the background, and sunlight is filtering through the canopy.

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