



CLIMATE SMART MANAGEMENT FOR VITAL, RESILIENT FORESTS

Climate smart management is essential for ensuring that our forests remain vital and resilient, enabling them to cope effectively with current and future climate change. The LIFE Climate Forest project, led by de Bosgroepen and Staatsbosbeheer, demonstrates how this approach can be implemented in practice, particularly in forests situated on sandy soils.

These forests are currently facing severe challenges, including diminished vitality and biodiversity, largely due to poor limited species diversity, forest structure, low water availability, and degraded, acidified soils. Consequently, they struggle to adapt adequately and promptly to changes and disturbances.

To provide concrete guidance for forest managers and owners, we are establishing approximately 20 demonstration forests. These sites will allow stakeholders to experience firsthand the principles of climate-smart forest management. This LIFE project focuses on knowledge sharing and inspiration for managers, policymakers, and forest owners.

We invite you to explore our demonstration forests and discover the initiatives we have undertaken. For more information, please visit our website:

www.climateforest.eu



LIFE Climate Forest has received funding from the European Union's LIFE subsidy program. This program supports innovative projects that fit into European nature, environment and climate policy and further develop it or put it into practice. It is a collaboration between de Bosgroepen and Staatsbosbeheer.



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CLIMATE SMART FOREST MANAGEMENT

FOR RESILIENT AND VITAL FORESTS

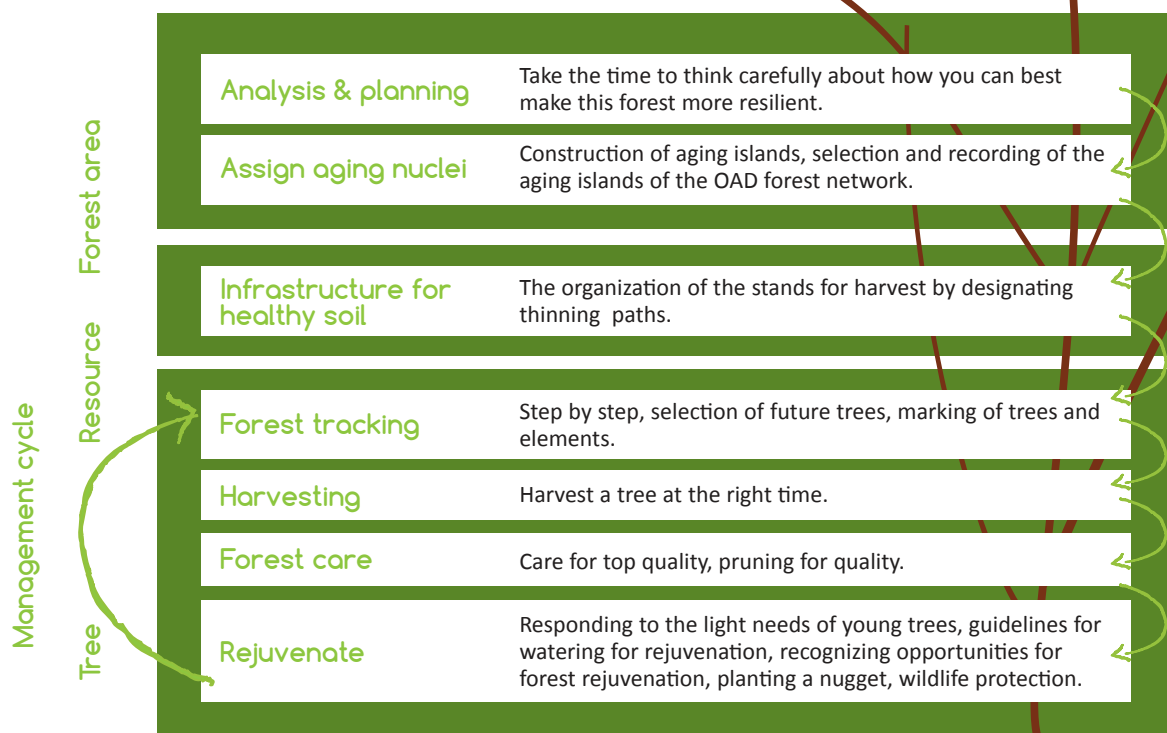


THE NECESSITY OF CLIMATE SMART MANAGEMENT


Many Dutch forests are having a hard time. Drought, heat, nutrient deficiency and damage by beetles or fungi cause reduced vitality and failure of (entire groups of) trees. Due to further climate change and increasing extremes, the forests will face even tougher times.

Now is the time to take action and seriously work on increasing diversity and a good forest climate to make our forests more vital and resilient. With climate smart forest management, we are taking the necessary steps towards a healthy growing area, even more diversity and the use of drought and heat-resistant species.

To work on a vital and resilient forest, we apply a number of management measures within LIFE Climate Forest. This concerns one-off design measures and recurring small-scale tree-oriented measures in a management cycle:



LIFE Climate Forest is possible thanks to the provinces that endorse the importance of climate smart forest management and sponsor the project.

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