

Connecting nature cores

Drents-Friese Grensstreek – The Netherlands



Nationaal Park
Dwingelderveld



Nationaal Park
Drents-Friese Wold



Holtingerveld



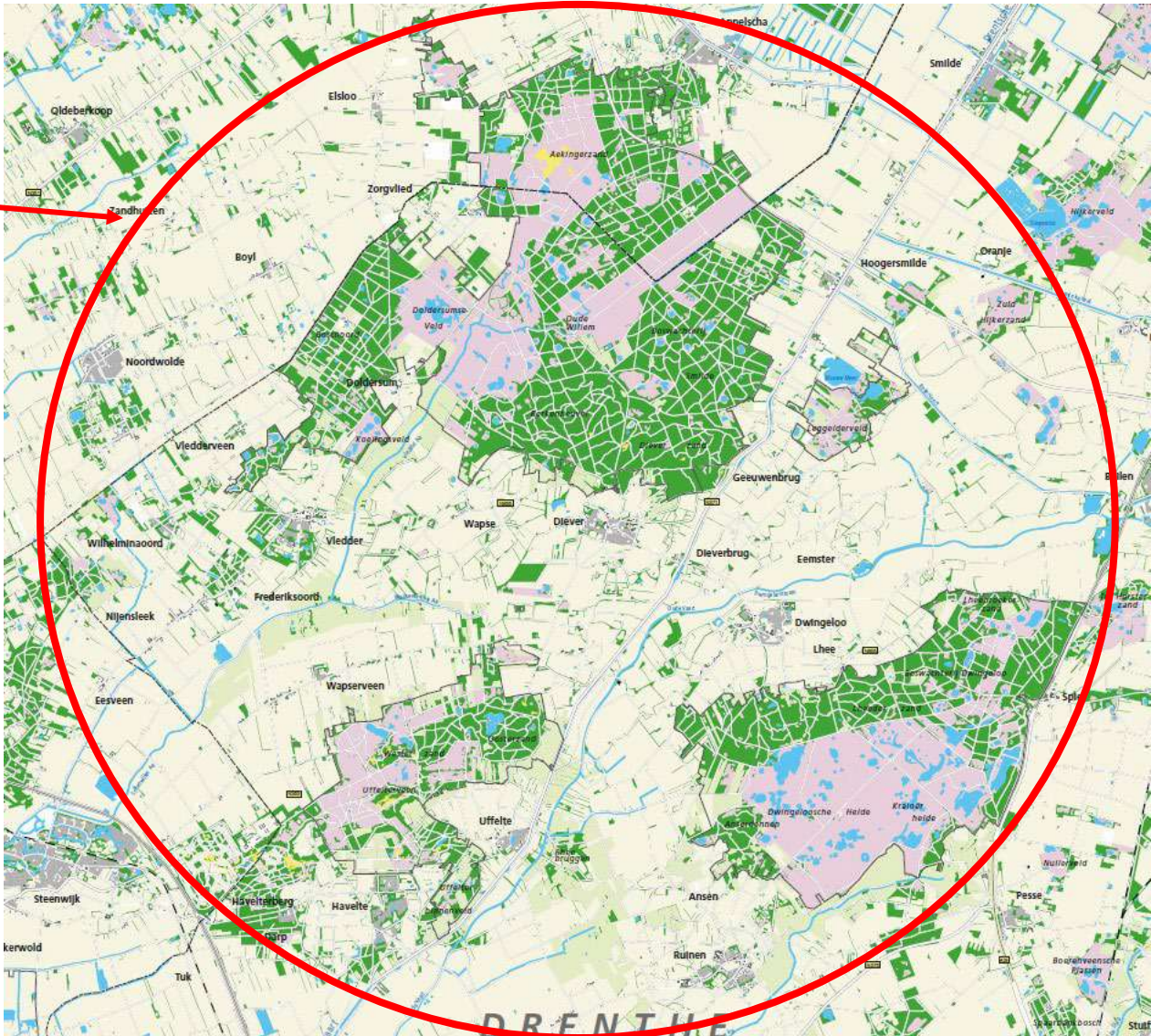
- Description of the area
- Development of the last 300 years
- Nature conservation
- Landscape vision
- Discussion



The area we will talk about today

Legenda

- Huidige nationale parken
- Landschapsontwikkelzone (indicatief)
- Nieuwe initiatieven
- Natura 2000
- Natuurnetwerk Nederland



The area in the 18th Century



Nationaal Park
Dwingelderveld



Nationaal Park
Drents-Friese Wold



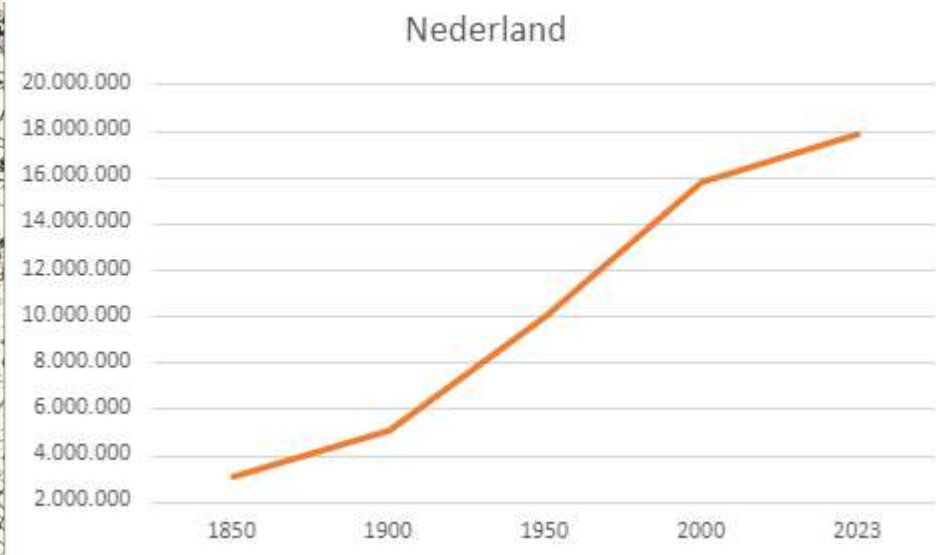
Holtingerveld



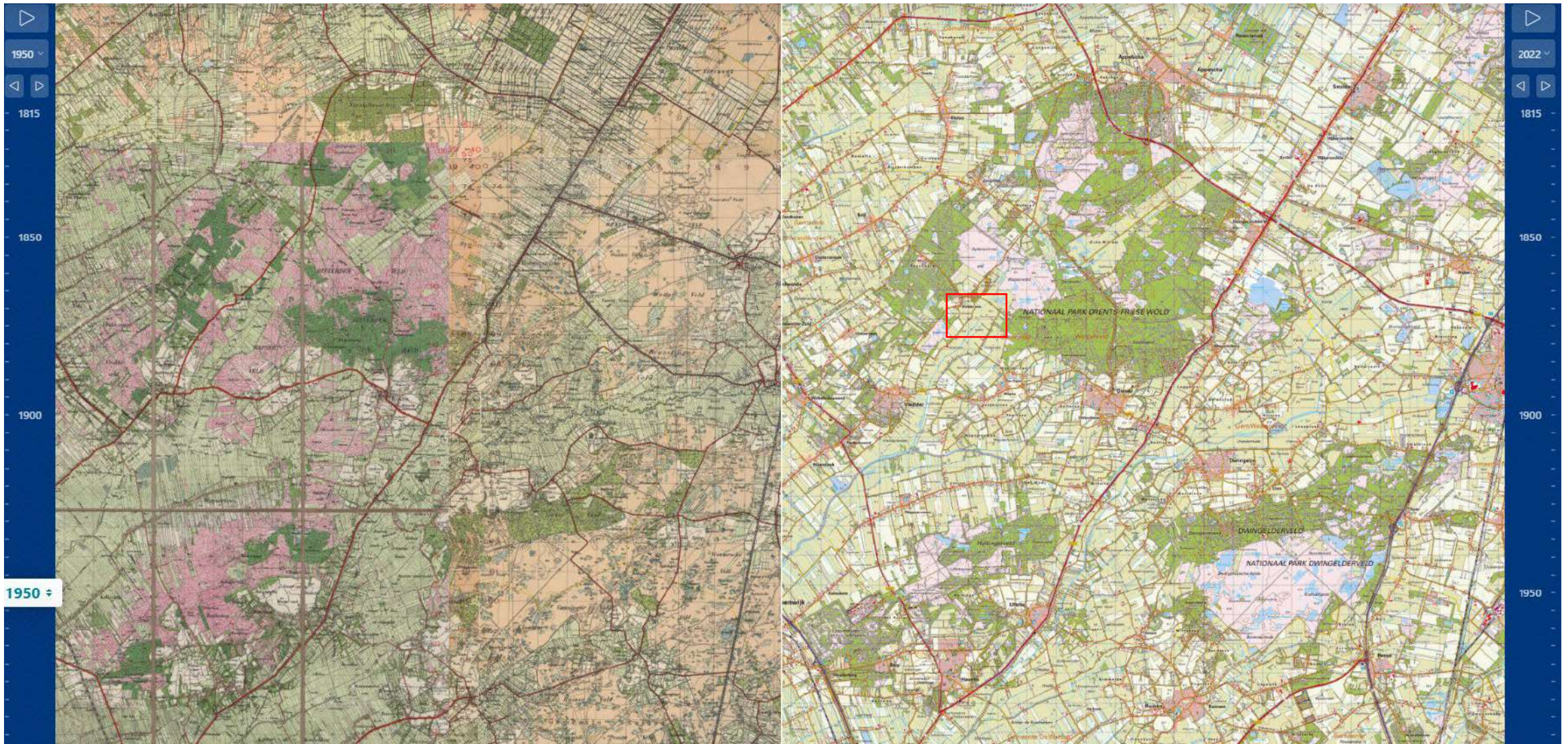
EUROPEAN
UNION

Development 1825 - 1960

Increased Population in the Netherlands



Effects of scaling up and intensification in agriculture



Nationaal Park Dwingelderveld



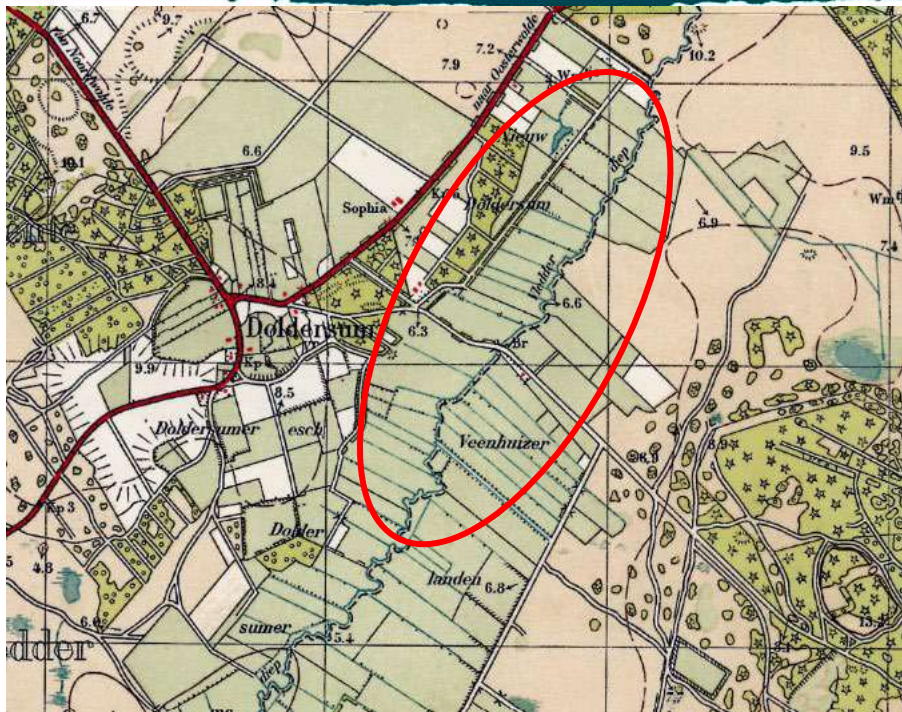
Nationaal Park Drents-Friese Wold



Holtingerveld



EUROPESE UNIE



rapid drainage of rainwater
early spring farming possible

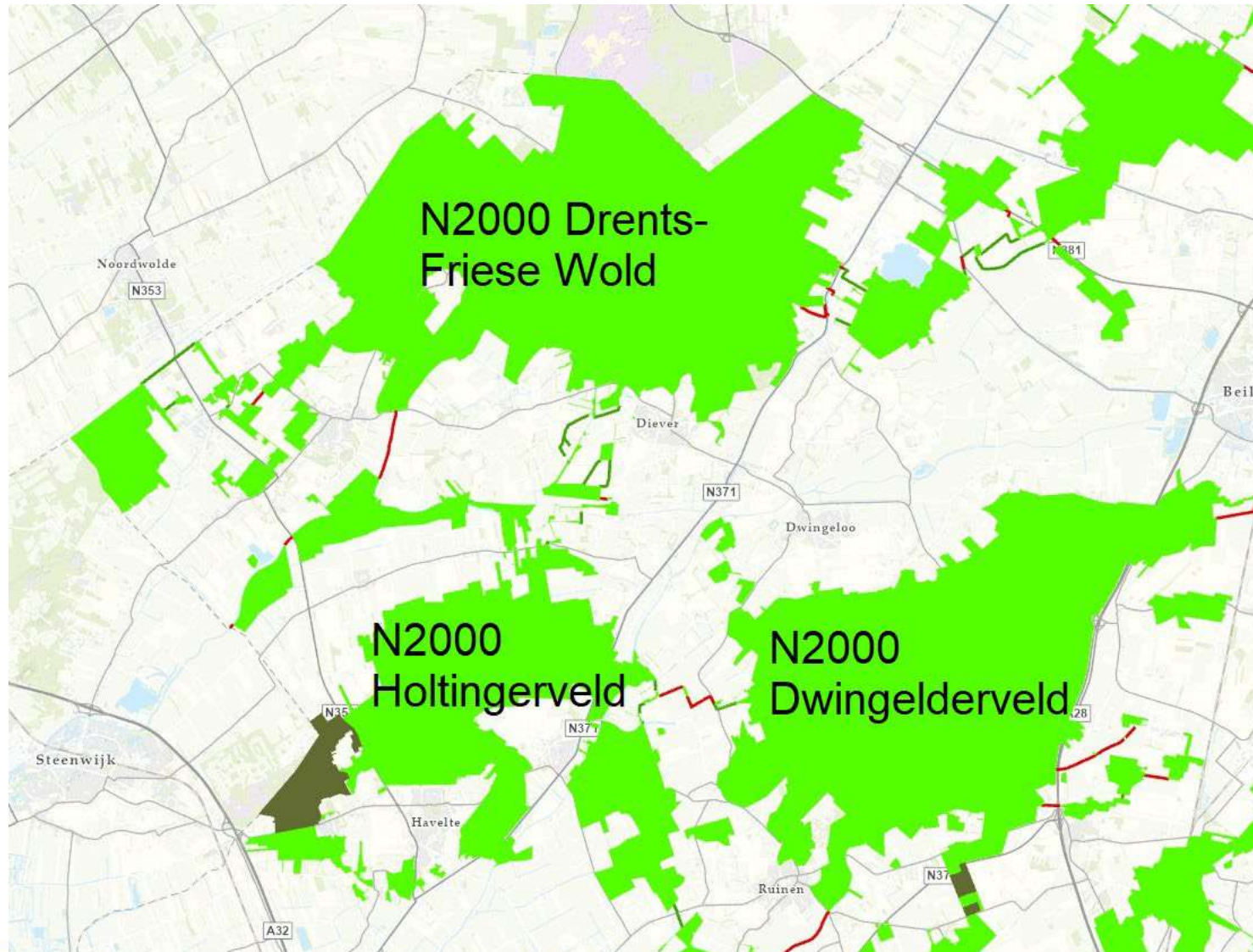


Problem: Dehydration of nature
areas and climate change

Sollution: Brook restoration to
retain water longer



Nature protection in nature reserves



Nationaal Park
Dwingelderveld



Nationaal Park
Drents-Friese Wold



Holtingerveld



EUROPEAN
UNION

Landscape biography



Oeroude landschappen (geologisch ontstaan en eerste bewoning)

ancient landscapes (geological origins and first habitation)

Historisch landschap vanaf de middeleeuwen

Historical landscape from the Middle Ages onwards

Jonge landschappen

Young landscapes

Ontwikkelingen in de twintigste eeuw

Developments in the twentieth century

Organizational model

- National Park board
- independent chairman
- secretary- coordinator of policy and implementation
- 15 members - representatives of organizations with interests in development of the area



Nationaal Park
Dwingelderveld



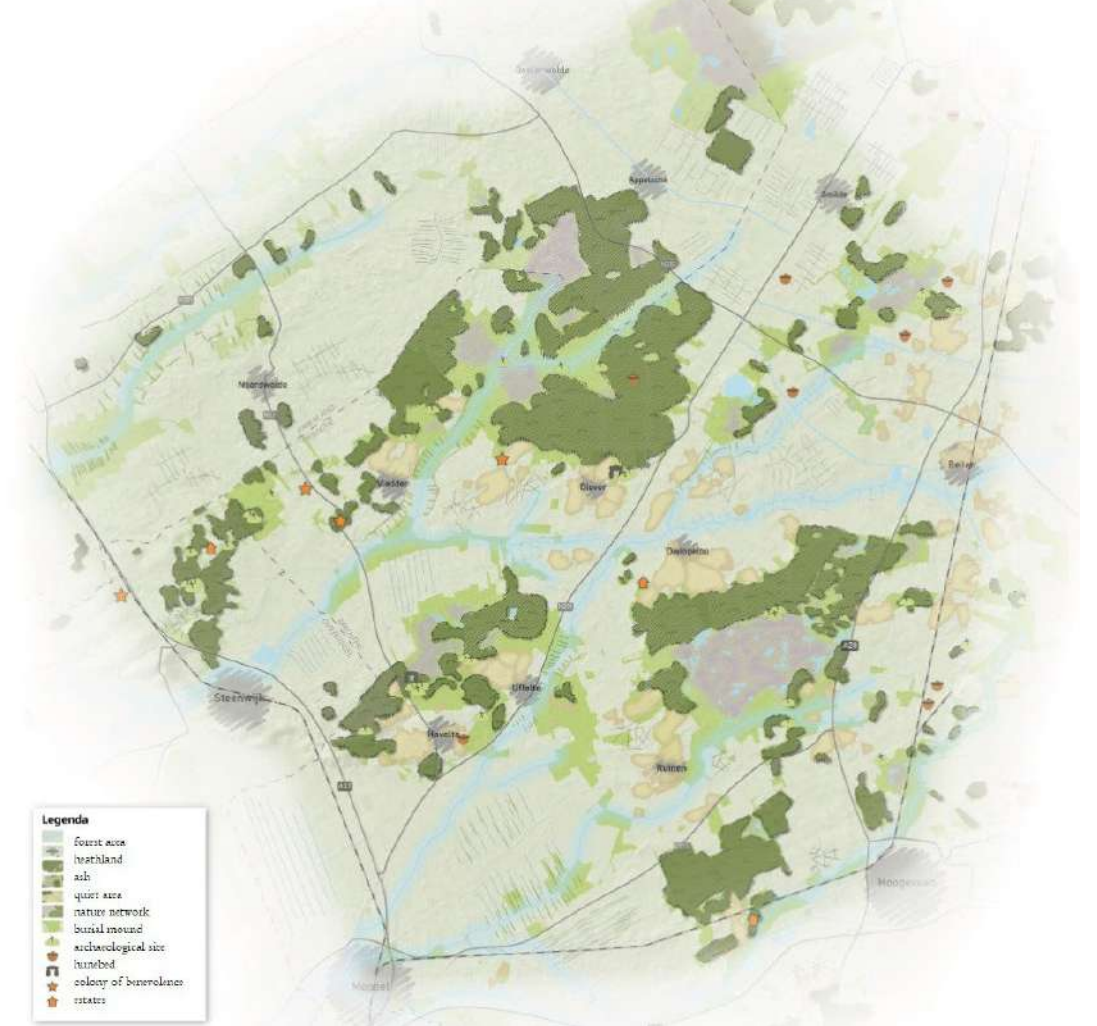
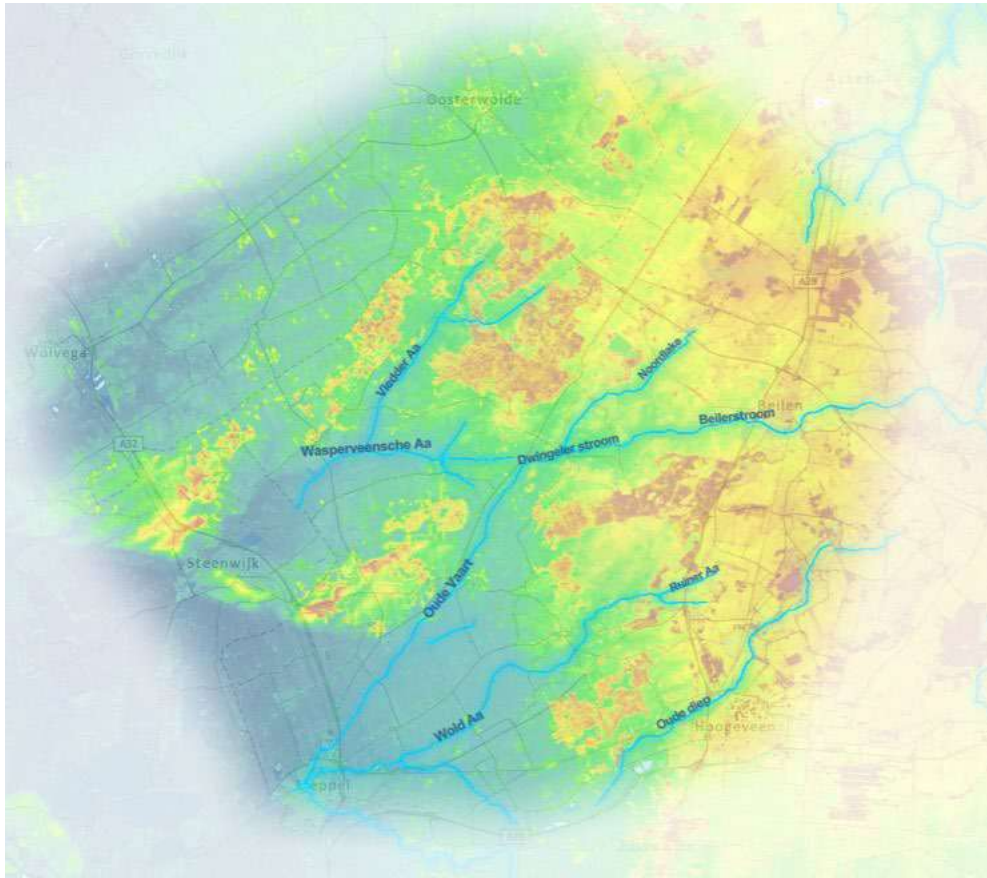
Nationaal Park
Drents-Friese Wold



Holtingerveld



Session 1. What we can learn from the past



Nationaal Park
Dwingelderveld



Nationaal Park
Drents-Friese Wold



Holtingerveld



EUROPEAN
UNION

How to find the balance between nature conservation, goals based on what happened in the past and future needs?



Nationaal Park
Dwingelderveld



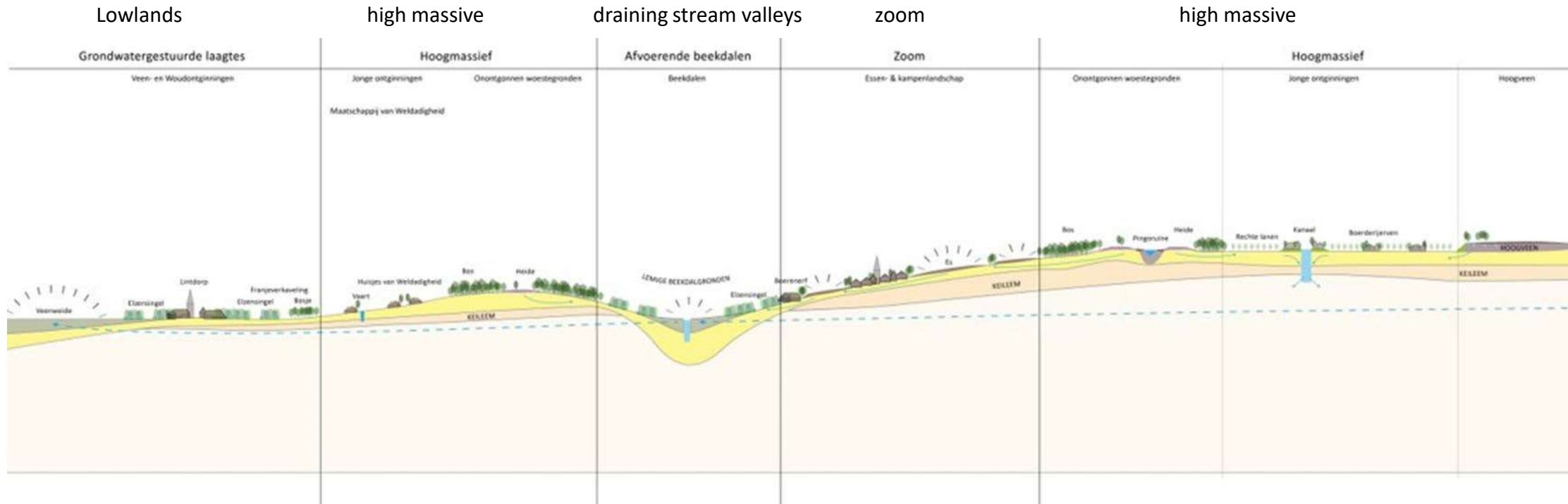
Nationaal Park
Drents-Friese Wold



Holtingerveld



Session 2. Balance in the future



Nationaal Park Dwingelderveld



Nationaal Park Drents-Friese Wold



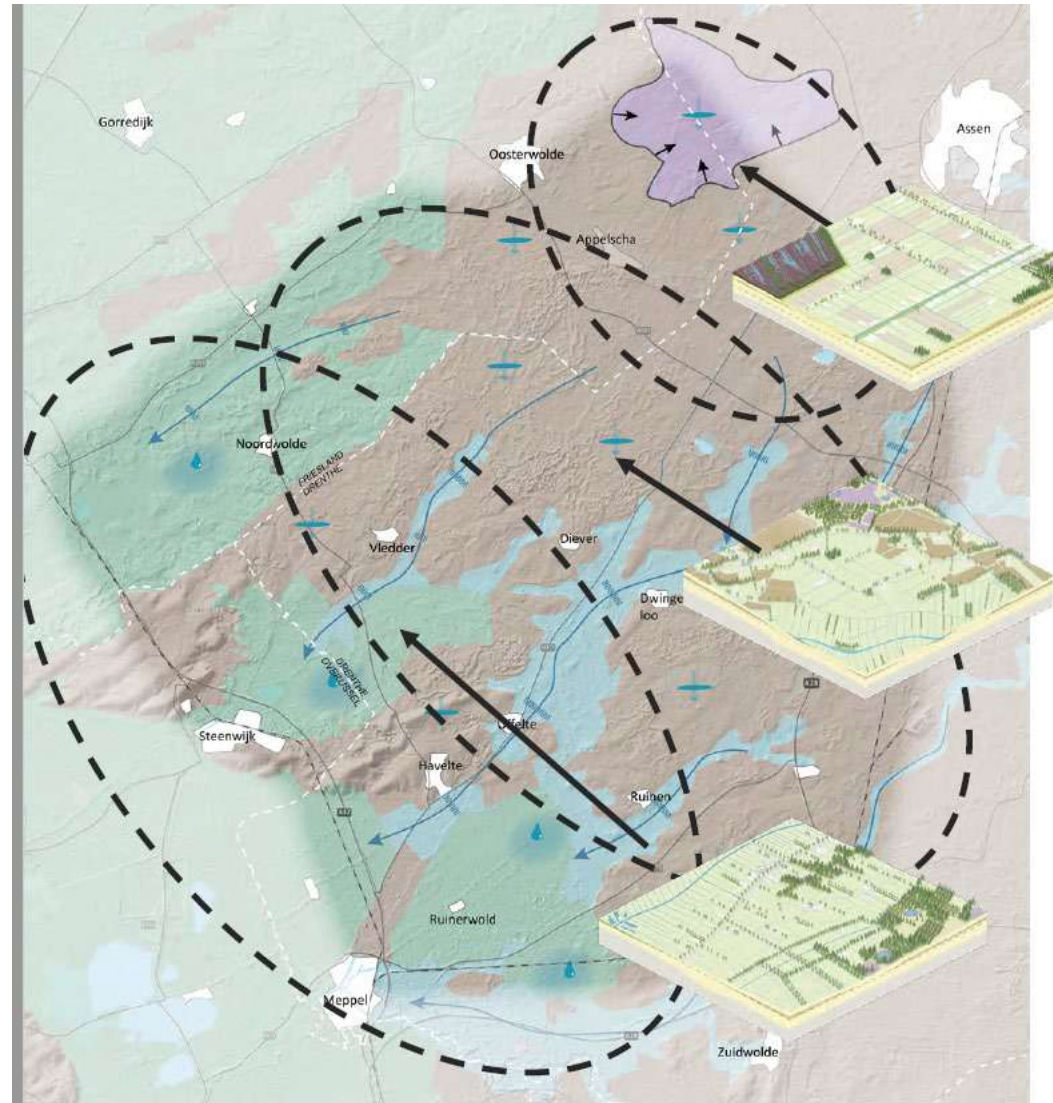
Holtingerveld



The natural layer of the landscape

Water system

Soil system



Nationaal Park
Dwingelderveld



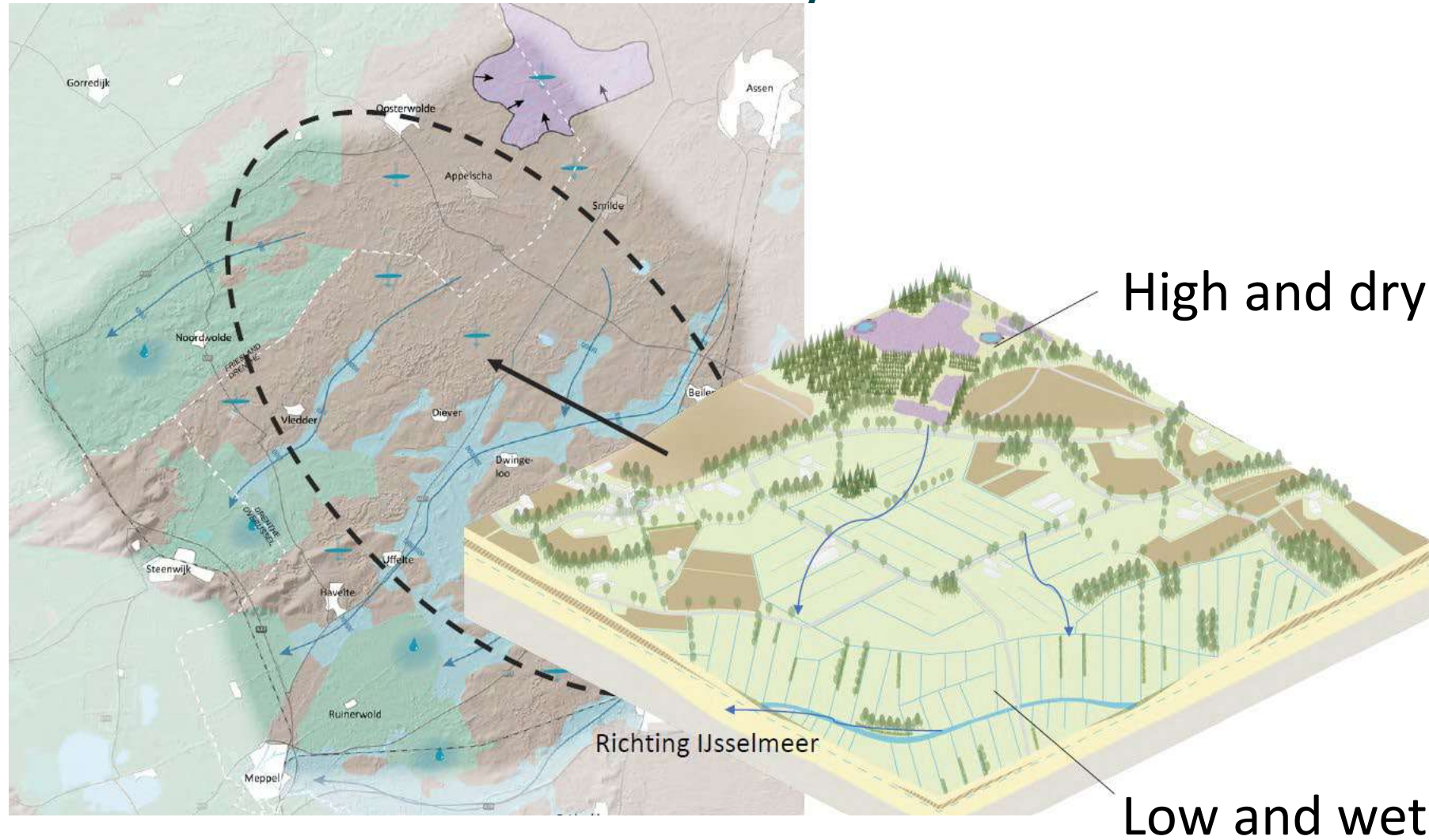
Nationaal Park
Drents-Friese Wold



Holtingerveld



Natural water and soil system



Nationaal Park
Dwingelderveld



Nationaal Park
Drents-Friese Wold



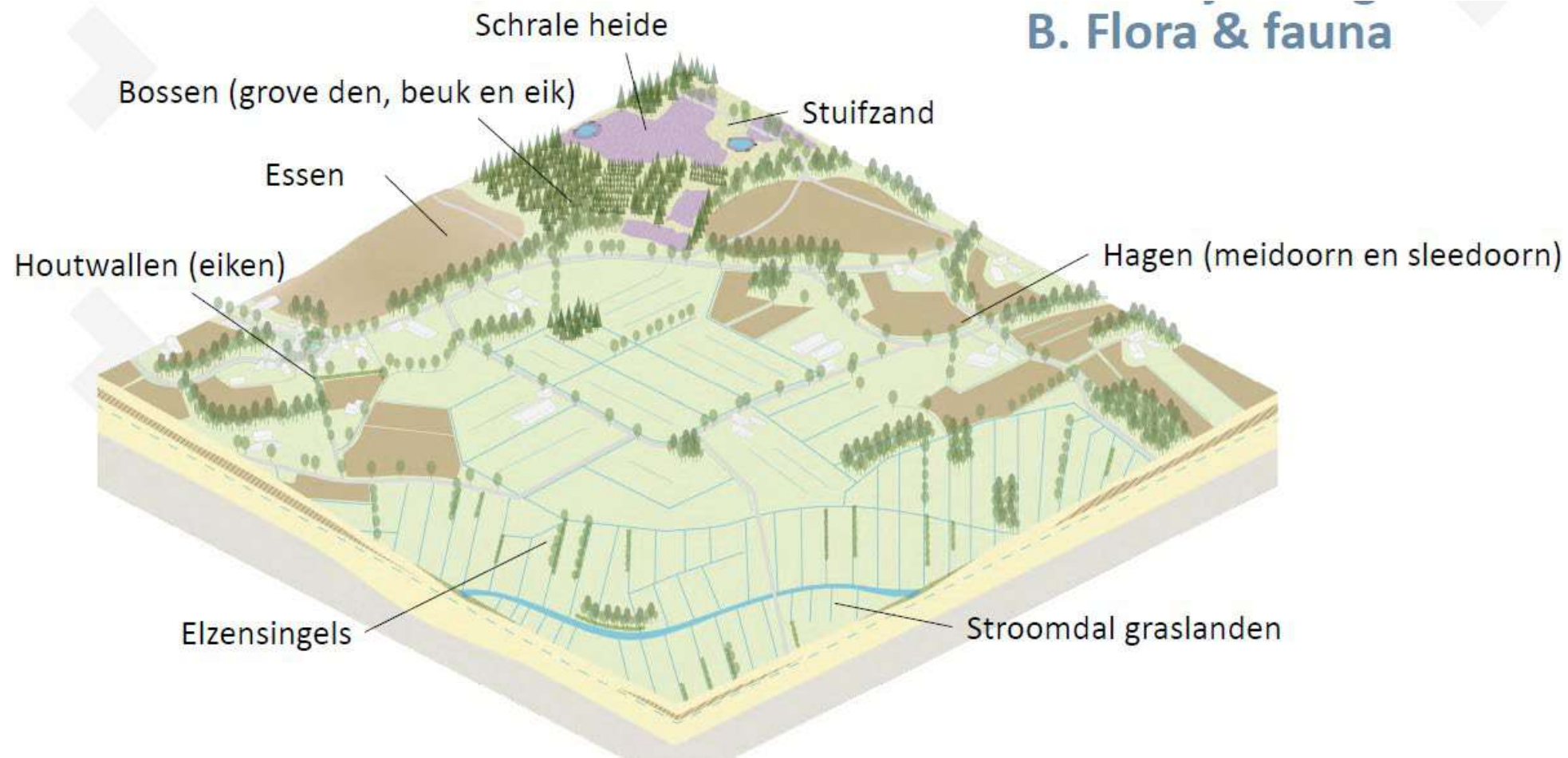
Holtingerveld



EUROPESE
UNIE

Ecological layer

B. Flora & fauna



Nationaal Park
Dwingelderveld



Nationaal Park
Drents-Friese Wold



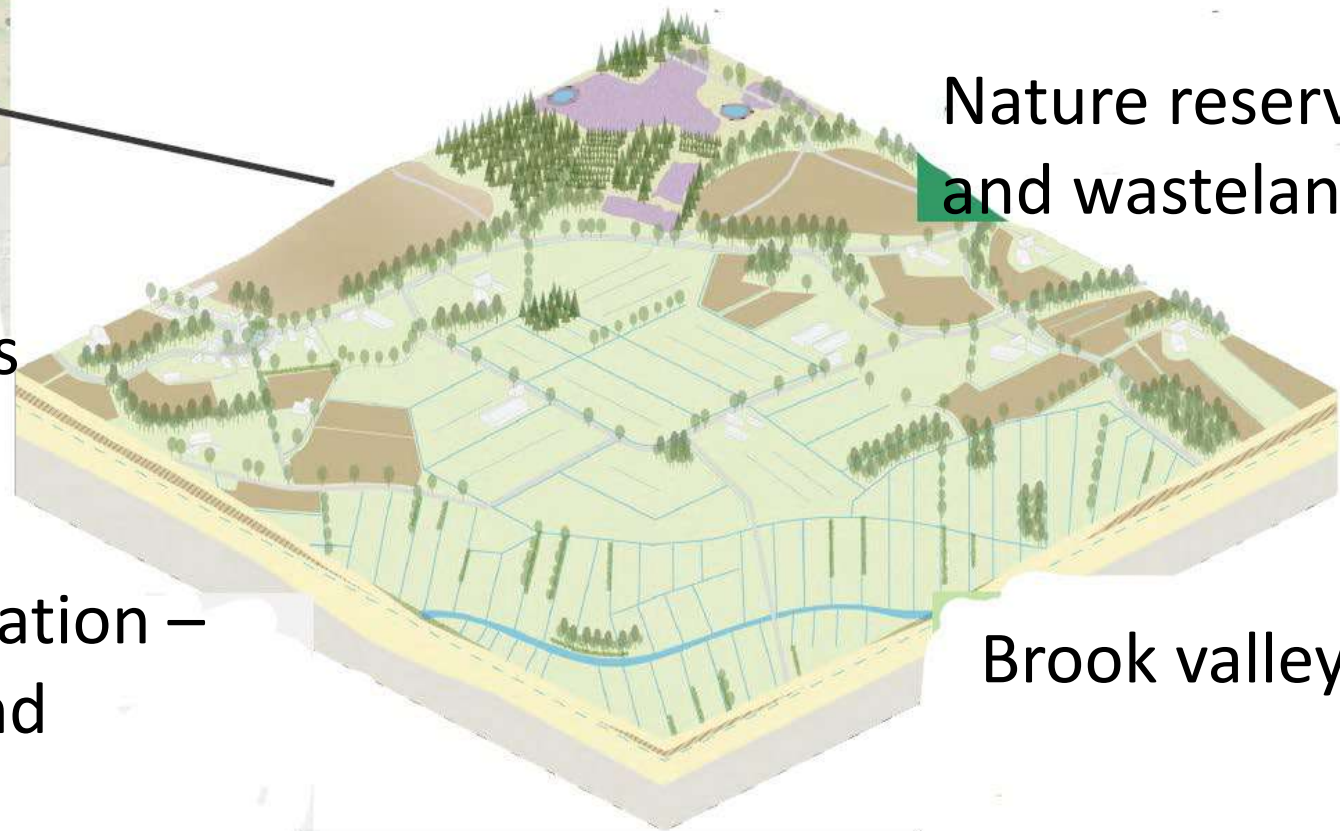
Holtingerveld



How the landscape is used



Authentic villages



Nature reserve
and wasteland

Reclamation –
farmland

Brook valley



Values of the landscape

- Authentic characteristics – brooks, villages
- Nature reserves – national parks
- Visible cultural history
- Unesco world heritage
- Silence
- Darkness
- Diveristy in landscapes
- Recreation



Nationaal Park
Dwingelderveld



Nationaal Park
Drents-Friese Wold



Holtingerveld





Thanks for your attention

Contact: Catrien Scholten – c.scholten@drenthe.nl



Nationaal Park
Dwingelderveld



Nationaal Park
Drents-Friese Wold



Holtingerveld

