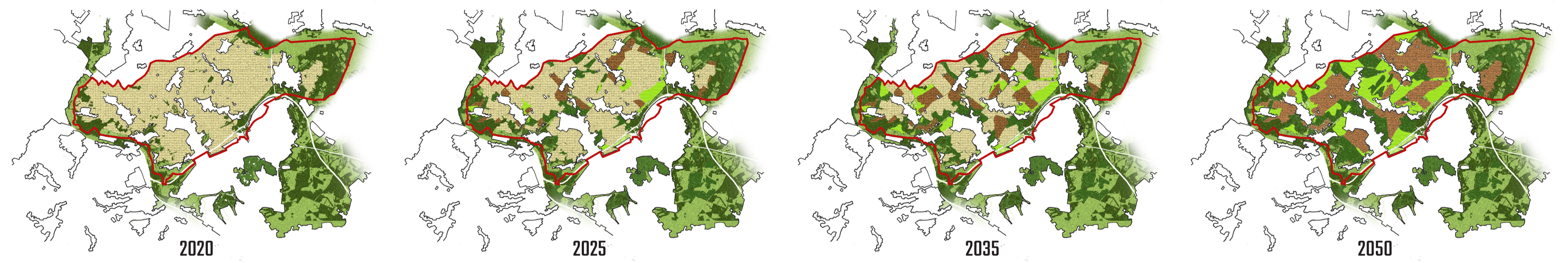
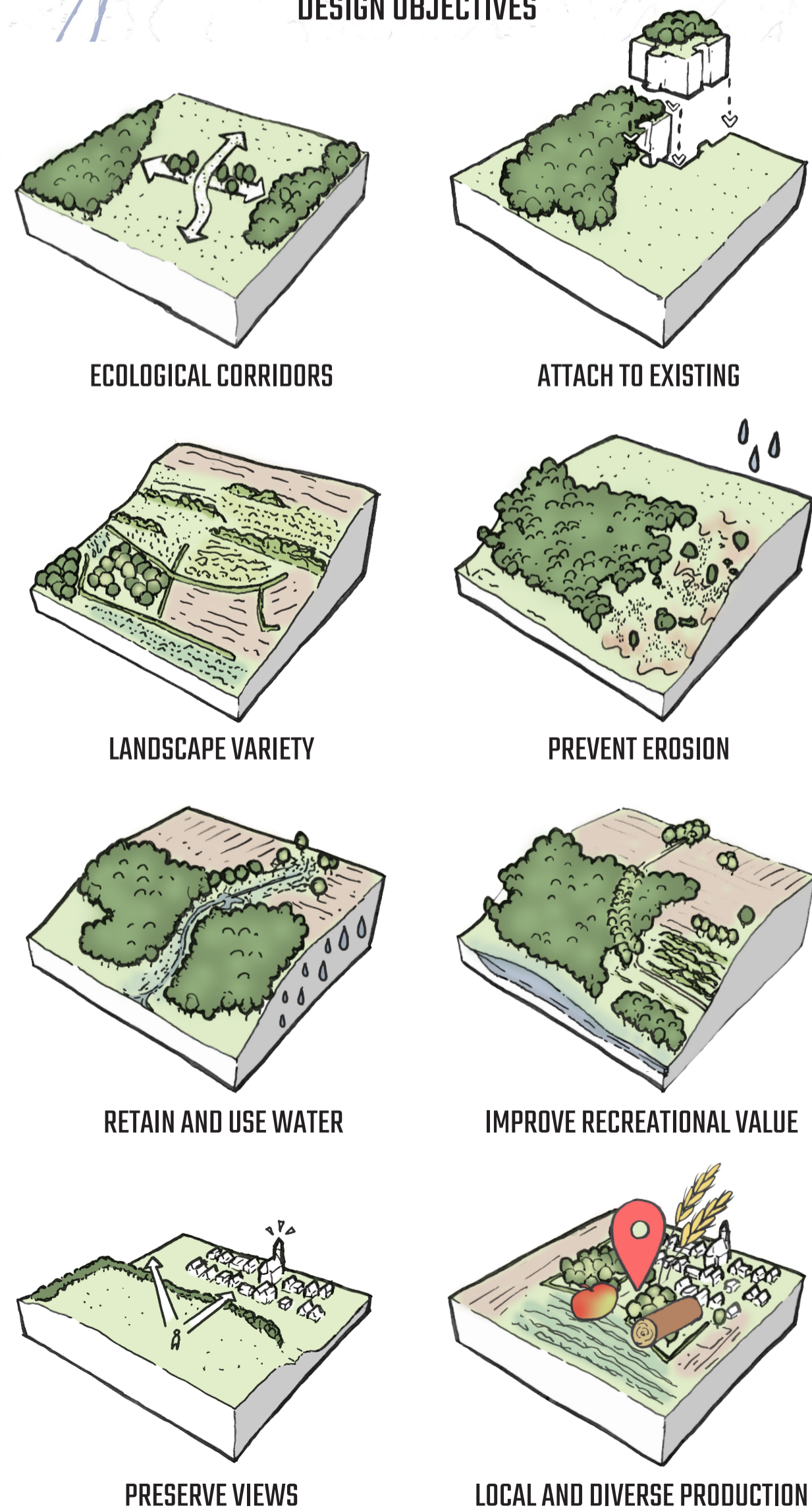


# PRODUCTIVE SYMBIOSIS

- design of a productive landscape contributing to recreational value and an ecologically healthy and continuous habitat for people and wildlife -



## DESIGN OBJECTIVES



**LEGEND**

- water
- outside Parkstad border
- natural forest
- natural open land
- cultivated woods
- rational strips
- food park
- agroforestry
- built environment
- church



VILLAGE / CITY

CULTIVATED WOODS

AGROFORESTRY

RATIONAL STRIPS / FOOD PARK

WATERSTRUCTURES / BROOKVALLEY

DIVERSIFIED CONIFEROUS FOREST



LEGEND

- Edible fruits
- Edible nuts
- Other edible parts
- Wood product
- Valuable for bees
- Conspicuous bloom
- Ornamental fruits
- Attractive autumn colour

Non native Non patria Native Patria

RED LISTED ANIMAL: These red listed animals are vulnerable for extinction within the Netherlands

European beech <i>Fagus sylvatica</i>	Black locust <i>Robinia pseudoacacia</i>	European oak <i>Quercus robur</i>
European ash <i>Fraxinus excelsior</i>	European hornbeam <i>Carpinus betulus</i>	Cornish oak <i>Quercus petraea</i>
European white birch <i>Betula pendula</i>	Large-leaved lime <i>Tilia platyphyllos</i>	American oak <i>Quercus rubra</i>
Horse chestnut <i>Aesculus hippocastanum</i>	Spanish chestnut <i>Castanea sativa</i>	Pecan <i>Carya illinoensis</i>
Common walnut <i>Juglans regia</i>	European elder <i>Sambucus nigra</i>	Blackthorn <i>Prunus spinosa</i>
Common hazel <i>Corylus avellana</i>	European cornel <i>Cornus mas</i>	Hawthorn <i>Crataegus</i>

Cornish oak <i>Quercus petraea</i>	Black locust <i>Robinia pseudoacacia</i>	Large-leaved lime <i>Tilia platyphyllos</i>
Sweet cherry <i>Prunus avium</i>	European hornbeam <i>Carpinus betulus</i>	European white birch <i>Betula pendula</i>
Horse chestnut <i>Aesculus hippocastanum</i>	Spanish chestnut <i>Castanea sativa</i>	Common walnut <i>Juglans regia</i>
Pecan <i>Carya illinoensis</i>	Pear <i>Pyrus communis</i>	European elder <i>Sambucus nigra</i>
Wild apple <i>Malus sylvestris</i>	Blackberry <i>Ribes nigrum</i>	Loganberry <i>Rubus x loganobaccus</i>
Blackthorn <i>Prunus spinosa</i>	Silverberry <i>Elaeagnus umbellata</i>	Common hazel <i>Corylus avellana</i>
European cornel <i>Cornus mas</i>	Hawthorn <i>Crataegus</i>	Blue honeysuckle <i>Lonicera caerulea</i>
Common medlar <i>Mespilus germanica</i>	Field rose <i>Rosa arvensis</i>	

Large-leaved lime <i>Tilia platyphyllos</i>	Horse chestnut <i>Aesculus hippocastanum</i>	Spanish chestnut <i>Castanea sativa</i>
Sweet cherry <i>Prunus avium</i>	Common walnut <i>Juglans regia</i>	Pecan <i>Carya illinoensis</i>
Common fig <i>Ficus carica</i>	Morus <i>Morus</i>	Wild apple <i>Malus sylvestris</i>
Pear <i>Pyrus communis</i>	European elder <i>Sambucus nigra</i>	Black chokeberry <i>Aronia melanocarpa</i>
Loganberry <i>Rubus x loganobaccus</i>	Blackthorn <i>Prunus spinosa</i>	Silverberry <i>Elaeagnus umbellata</i>
Blue honeysuckle <i>Lonicera caerulea</i>	Common hazel <i>Corylus avellana</i>	Common medlar <i>Mespilus germanica</i>
Field rose <i>Rosa arvensis</i>	Grapes <i>Vitis Vinifera</i>	Sheepberry <i>Viburnum lentago</i>
European cornel <i>Cornus mas</i>	Hawthorn <i>Crataegus</i>	Date-plum <i>Diospyros lotus</i>

European ash <i>Fraxinus excelsior</i>	European alder <i>Alnus glutinosa</i>	European oak <i>Quercus robur</i>
Sweet cherry <i>Prunus avium</i>	Canadian poplar <i>Populus x canadensis</i>	Common sallow <i>Salix cinerea</i>
Downy birch <i>Betula pubescens</i>	Large-leaved lime <i>Tilia platyphyllos</i>	Eared willow <i>Salix aurita</i>
European hornbeam <i>Carpinus betulus</i>	Apple <i>Malus domestica</i>	Wild apple <i>Malus sylvestris</i>
Chinese quince <i>Pseudocdonia sinensis</i>	European bladdernut <i>Staphylea pinnata</i>	Quince <i>Cydonia oblonga</i>
European cornel <i>Cornus mas</i>	Aronia <i>Aronia melanocarpa</i>	Asian pear <i>Pyrus pyrifolia</i>
Pawpaw <i>Asimina triloba</i>	Peach <i>Prunus persica</i>	Blackthorn <i>Prunus spinosa</i>
Sheepberry <i>Viburnum lentago</i>	Hawthorn <i>Crataegus</i>	Mountain-ash <i>Sorbus aucuparia</i>
European elder <i>Sambucus nigra</i>	Alder buckthorn <i>Rhamnus frangula</i>	Common medlar <i>Mespilus germanica</i>

Scots pine <i>Pinus sylvestris</i>	Austrian pine <i>Pinus nigra</i>	Japanese lark <i>Larix kaempferi</i>
European spruce <i>Picea abies</i>	Douglas fir <i>Pseudotsuga menziesii</i>	European hornbeam <i>Carpinus betulus</i>
Cornish oak <i>Quercus petraea</i>	European oak <i>Quercus robur</i>	American oak <i>Quercus rubra</i>
European white birch <i>Betula pendula</i>	Mountain-ash <i>Sorbus aucuparia</i>	Black locust <i>Robinia pseudoacacia</i>
Alder buckthorn <i>Rhamnus frangula</i>	European blueberry <i>Vaccinium myrtillus</i>	

Vegetation

Mammals

Birds

Amphibians/ Reptiles/ Fish

Insects

