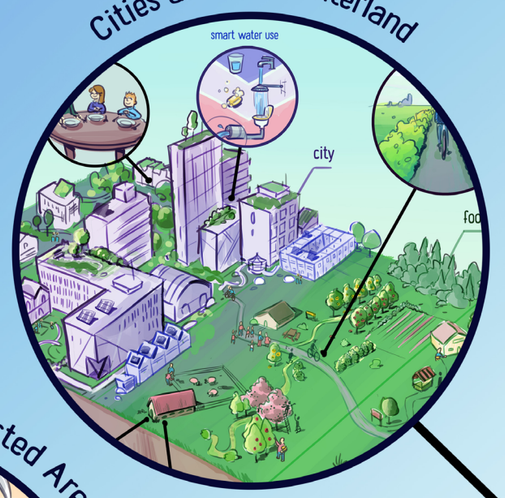
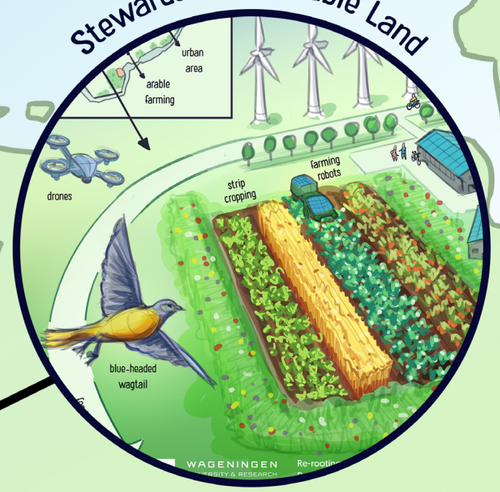
Re-rooting the Dutch food system

from more to better

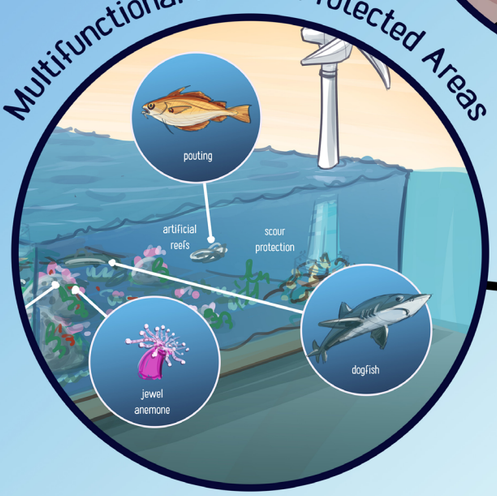
Cities and their Hinterland



Stewards of our Arable Land



Multifunctional Marine Protected Areas



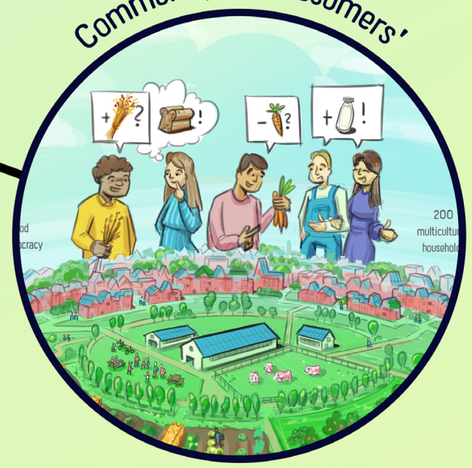
Stewards of our Riverscapes

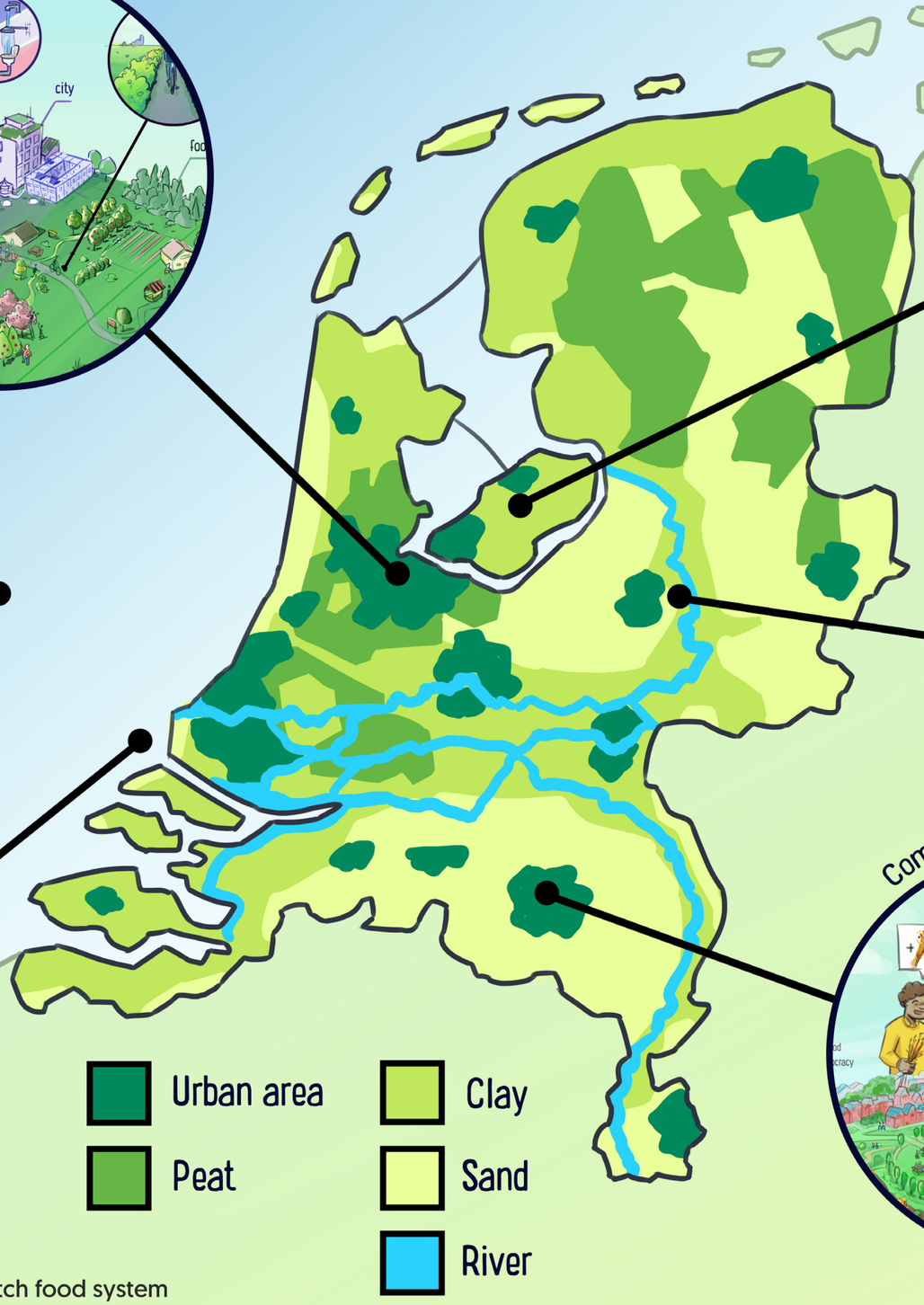


The Dutch Coastal Area



Community of 'Prosumers'





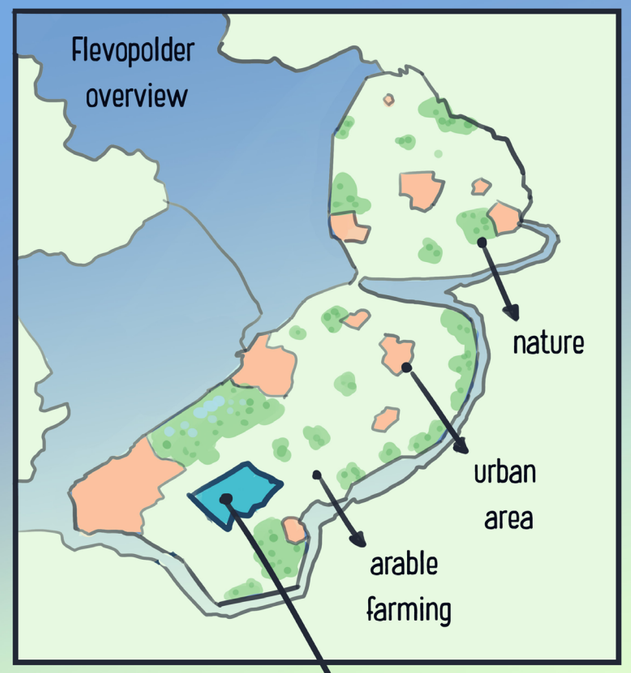
- Urban area
- Peat
- Clay
- Sand
- River

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Re-rooting the Dutch food system
De Boer & de Olde et al., 2020

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Stewards of our Arable Land



cooking class

bees and flowers

waste nutrients to farm

drones

farming
robots

strip
cropping

mozaic
cropping

blue-headed
wagtail

food to city

potato

onion

carrot

quinoa

spelt

beetroot

lupine

oat

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Cities and their Hinterland

eating together

smart water use

city

food forest

percentage of price for nature

peat meadows

food to the city

jersey cows

human waste to nutrients

food waste

circular crop-animal farms using food waste

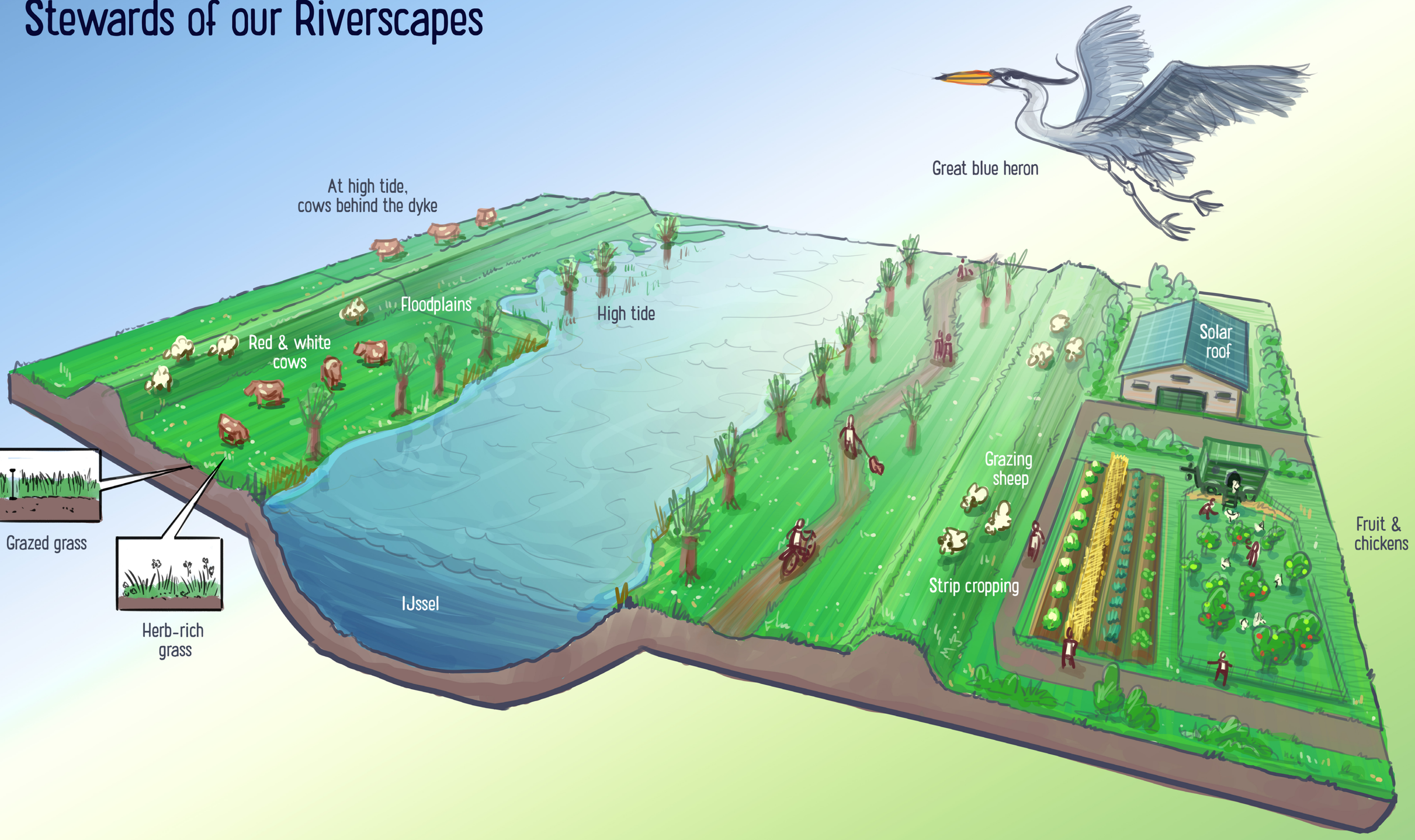
habitat for meadow birds like the godwit

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Stewards of our Riverscapes

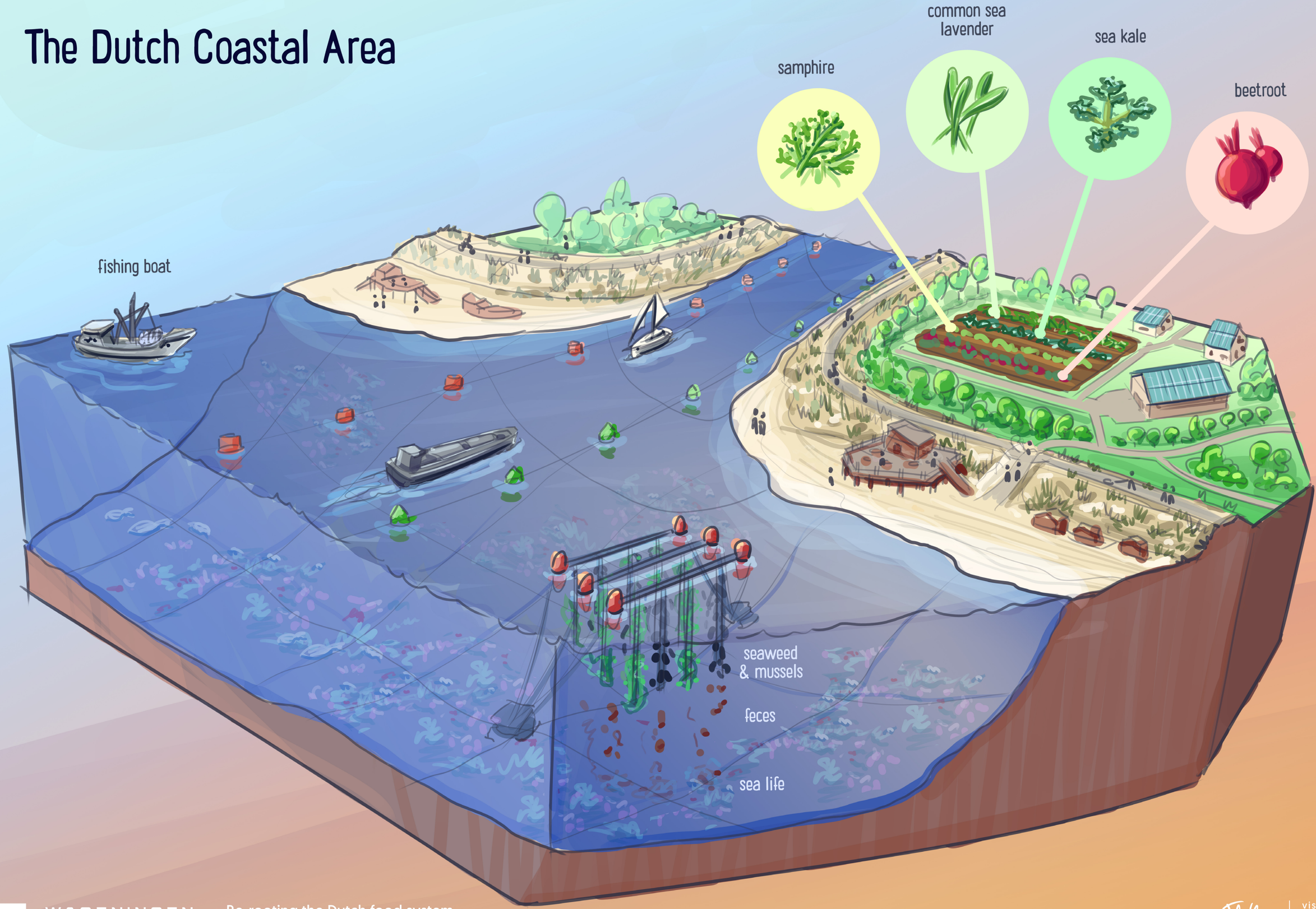


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The Dutch Coastal Area



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Multifunctional Marine Protected Areas

wind farm

sea bass

pouting

artificial reefs

scour protection

crabs

oysters

jewel anemone

dogfish

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Community of 'Prosumers'

food democracy

200 multicultural households

green roof tops

community farming

herb rich grass

farming robots

strip cropping

mixed soil use

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