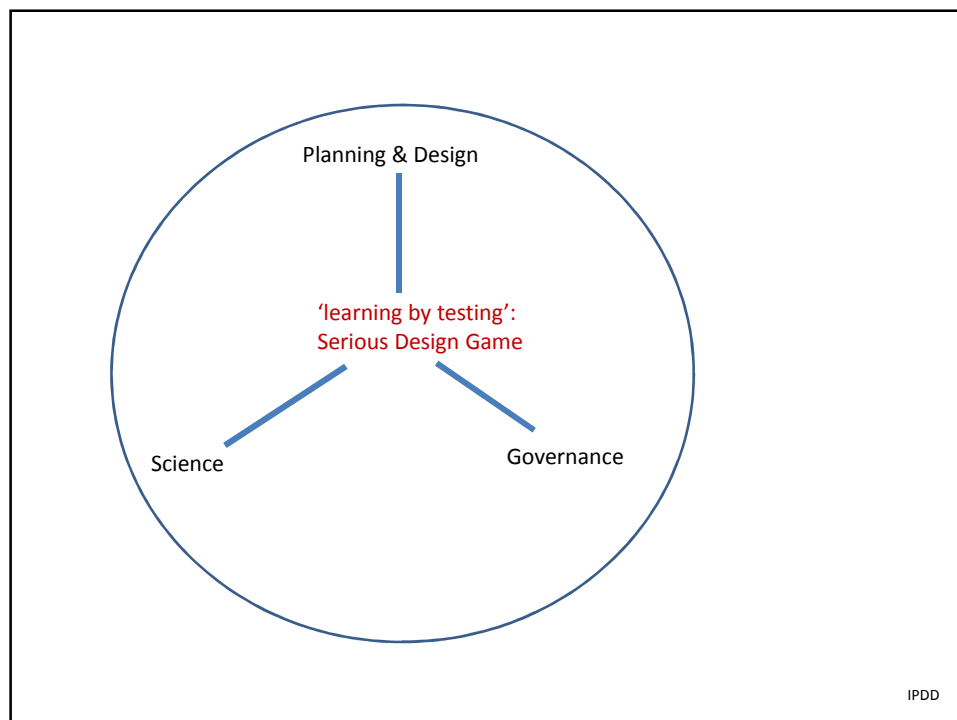
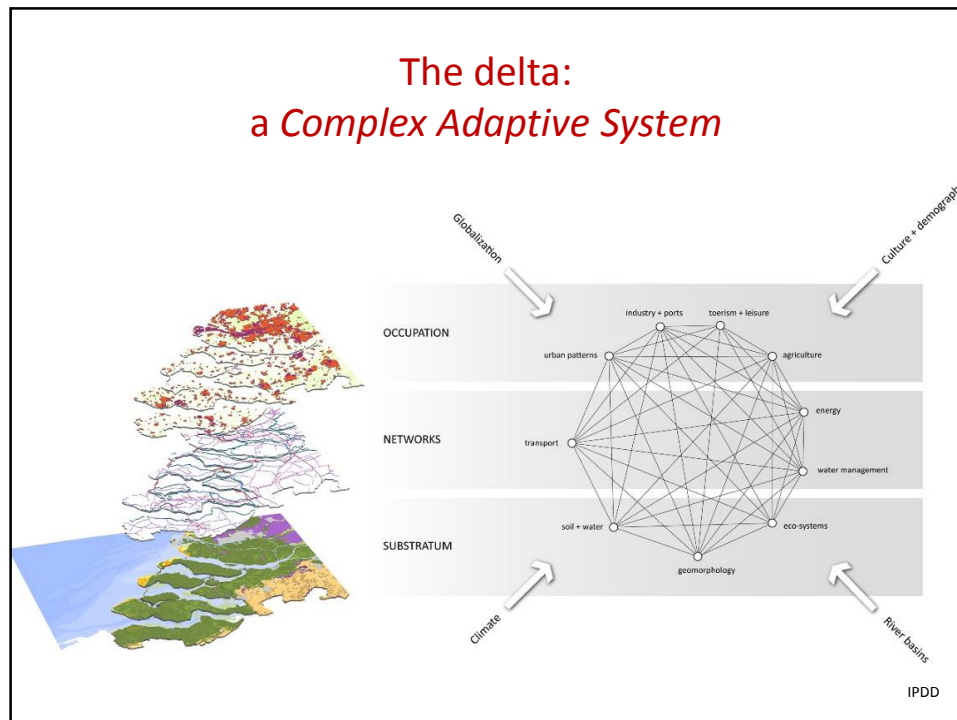
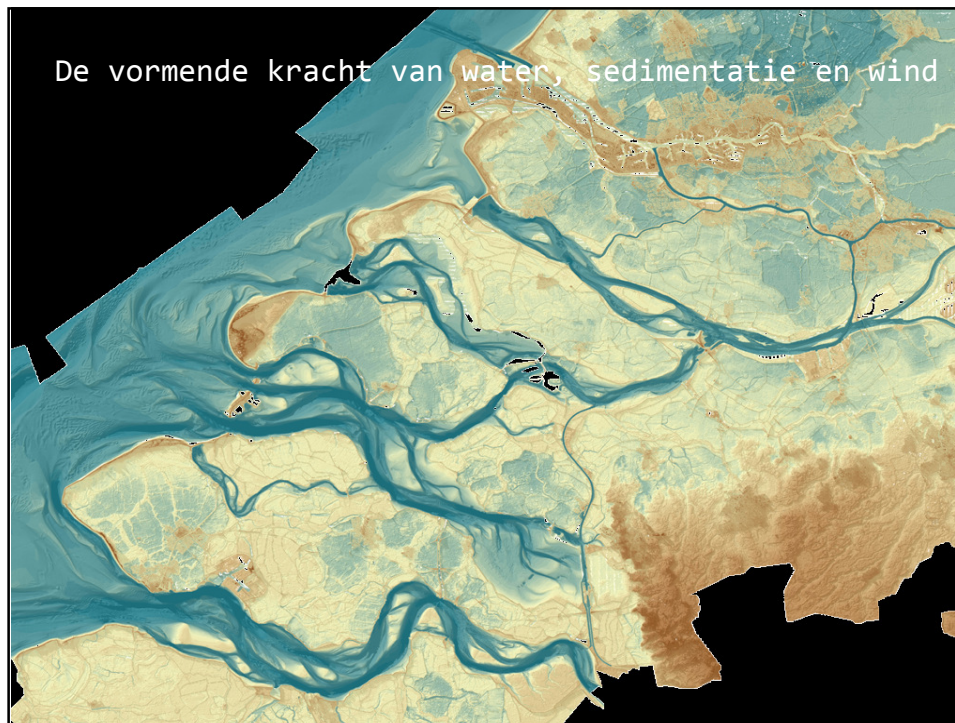


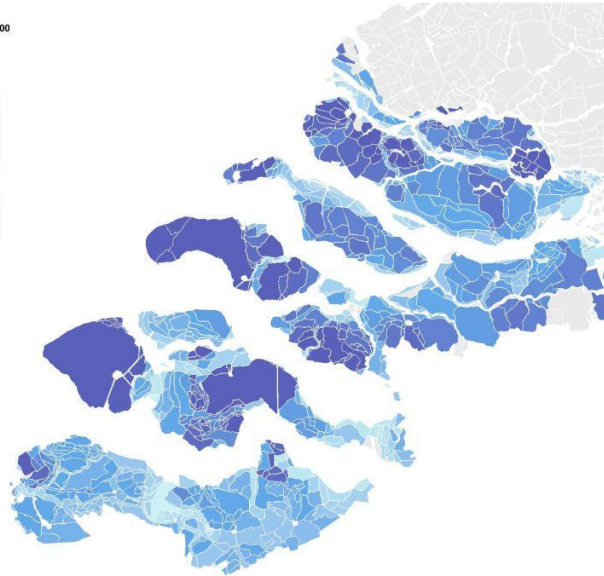
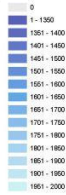






Inpolderingen 1200 - 1800

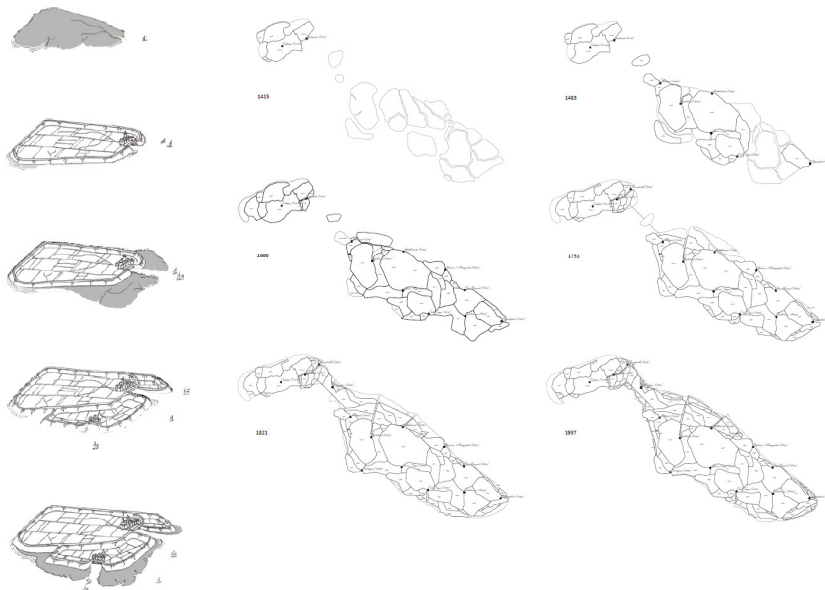
Zeearmen ca. 1900
(periode)



TU Delft Nijhuis & Pouderoijen

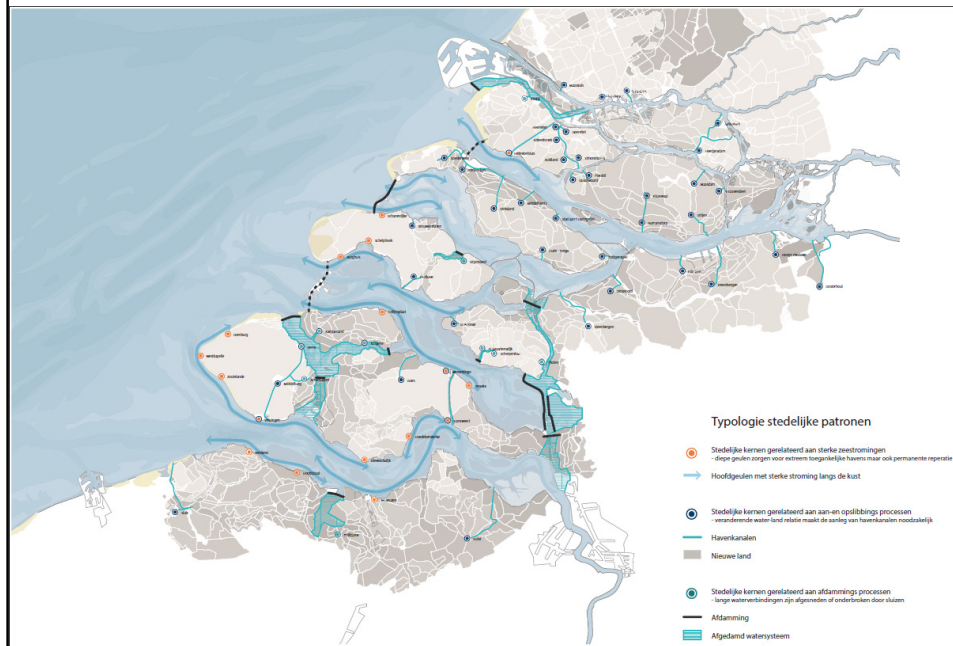
‘land maken’ in de delta 1200 - 1800

1200 - 1800

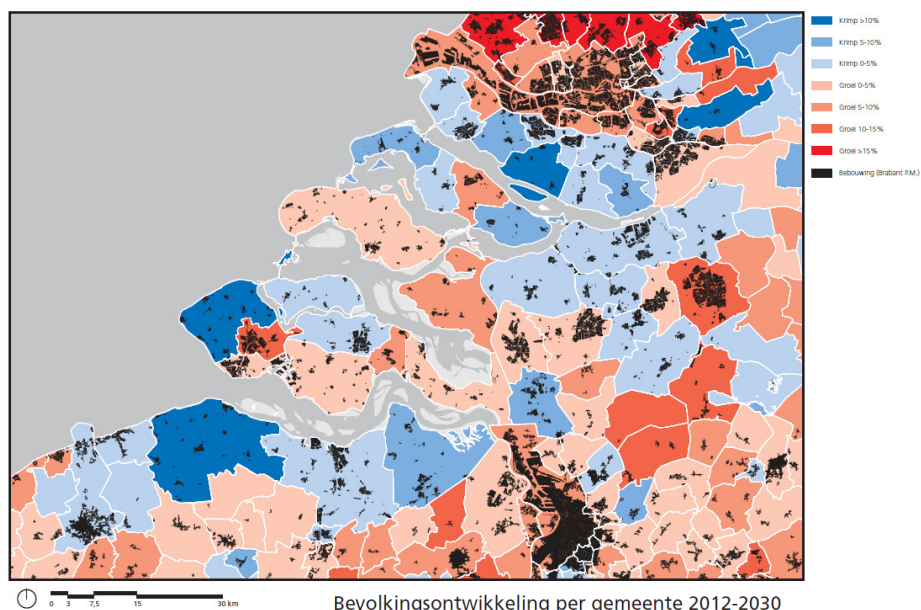


TU Delft N. den Besten

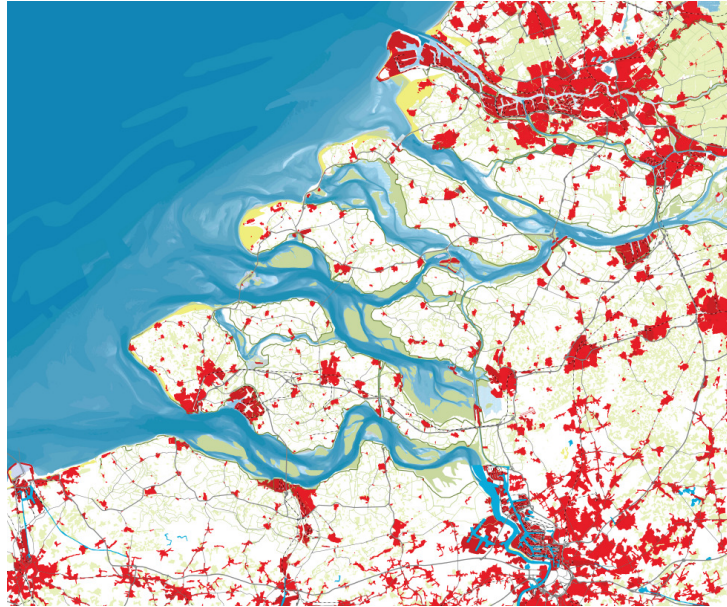
‘Slibsteden’ ‘slijtsteden’ en afgedamde steden



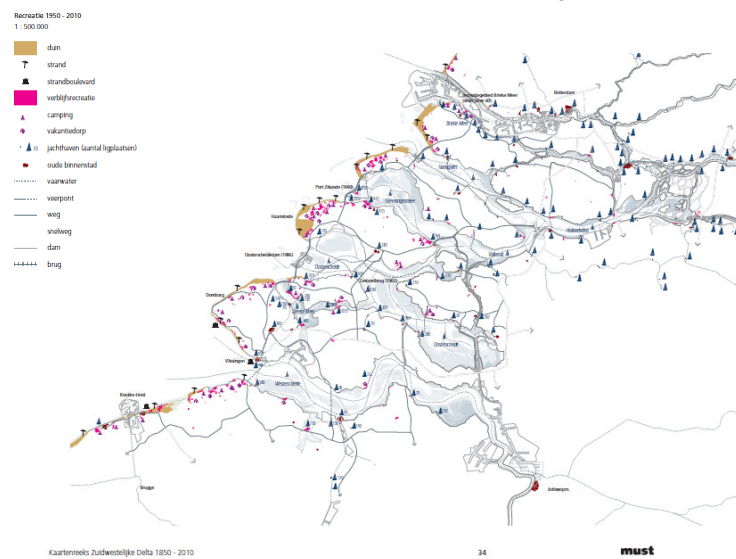
Krimp in de delta



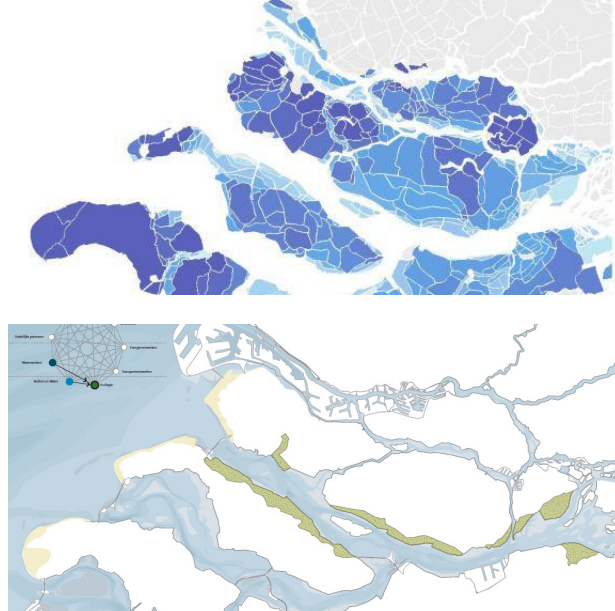
Nieuwe randen:
stedelijk 'hoefijzer' aan de binnenzijde van de delta



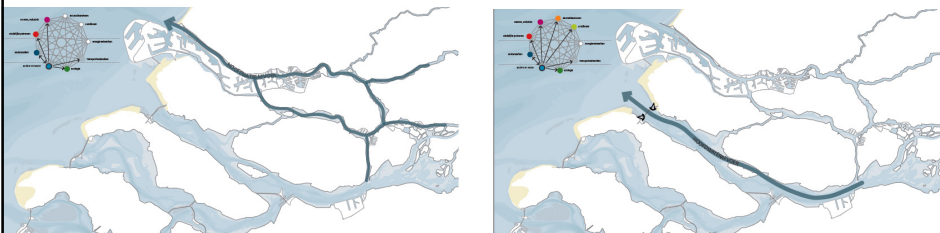
Nieuwe randen:
Recreatieve rand aan buitenzijde van de delta



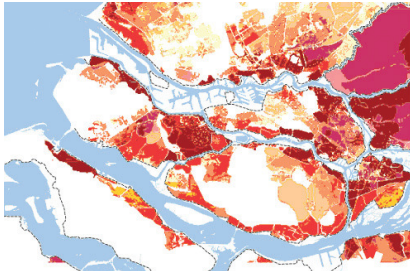
Nieuwe dynamiek in oude randen:
mogelijkheden van de 'tussendijkse zones'



Rivieren - afvoerverdeling



Meerlaagse veiligheid ?



Snelheid en waterdiepte bij overstroming

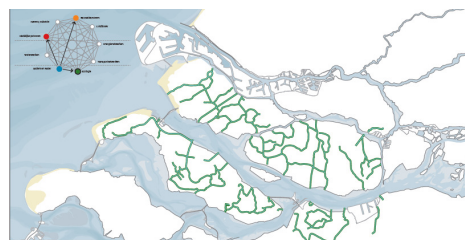


Potentiele delta-natuur in tussendijkse zones

ecologie



Nieuwe land-water overgangen



Herstel krekenselsels

Nieuwe natuur
op overgangsgedied/
gradiënt



Recreatie
ligplaatsen,
oeverontwikkeling

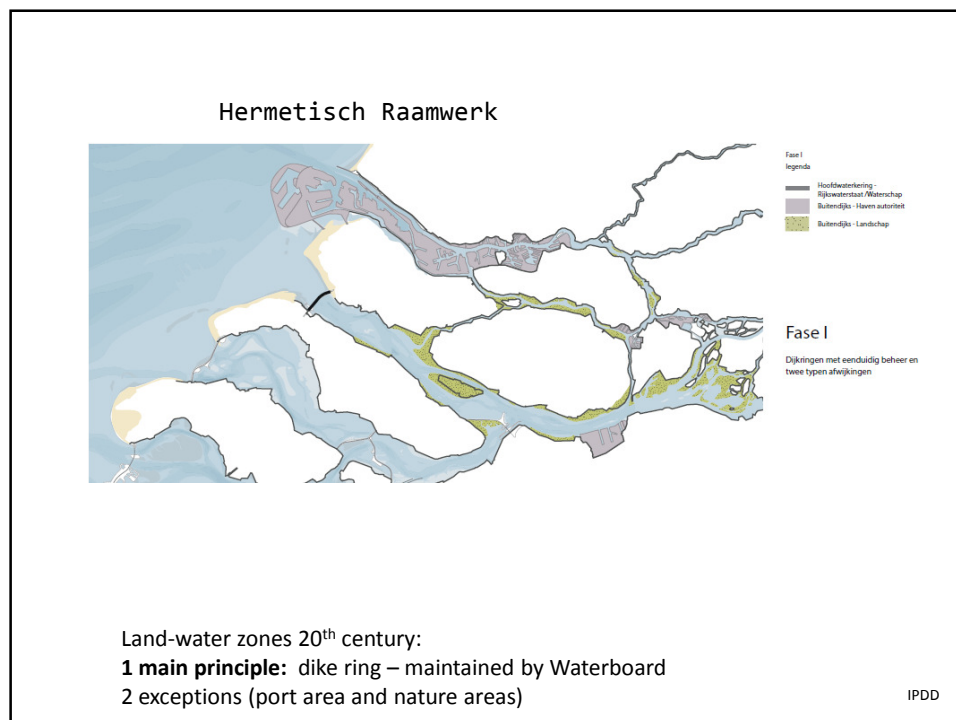
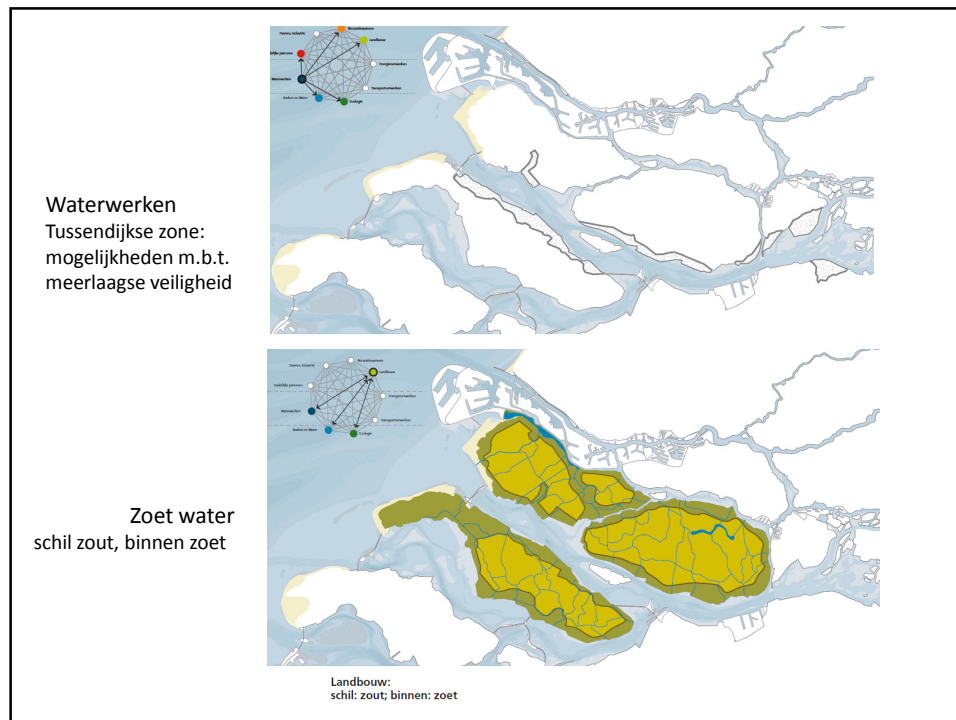


Stedelijke kernen
Herstel relatie kernen
met het water

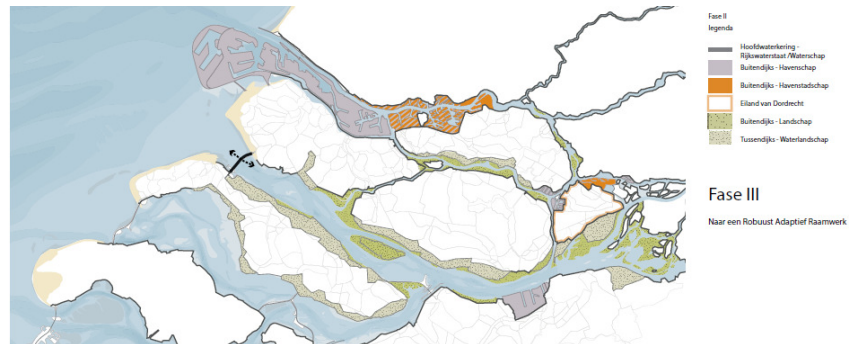


Nieuwe gebiedsontwikkeling
in tussendijkse zone





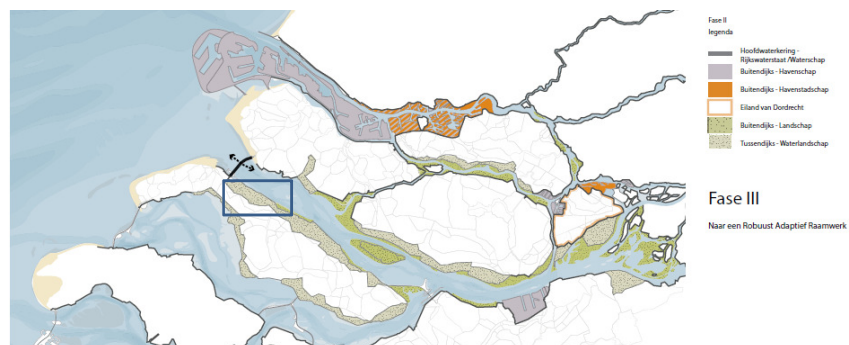
Robuust Adaptief Raamwerk



Land-water zones 21st century:
a diverse spectrum of sub-systems. Each sub-system needs a special governance,
 design and maintenance arrangement

IPDD

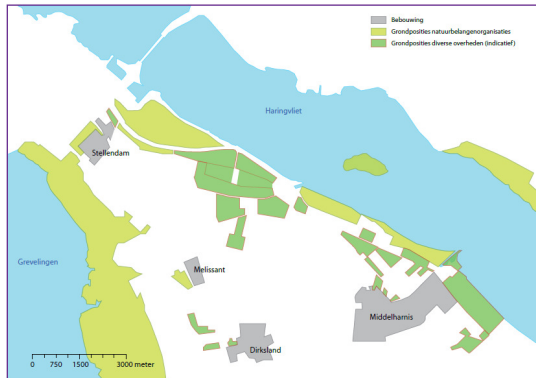
Robuust Adaptief Raamwerk



Land-water zones 21st century:
a diverse spectrum of sub-systems. Each sub-system needs a special governance,
 design and maintenance arrangement

IPDD

Grondposities van overheden en natuurorganisaties

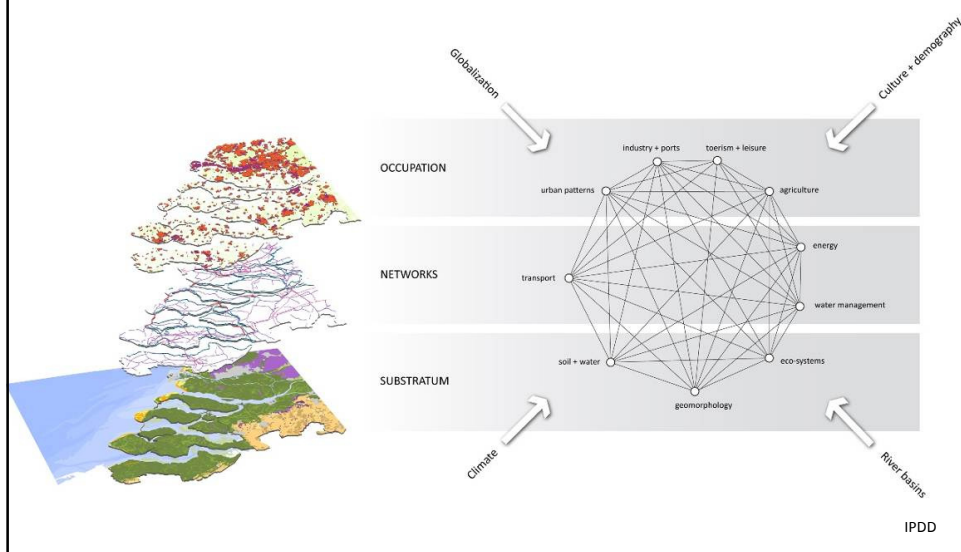


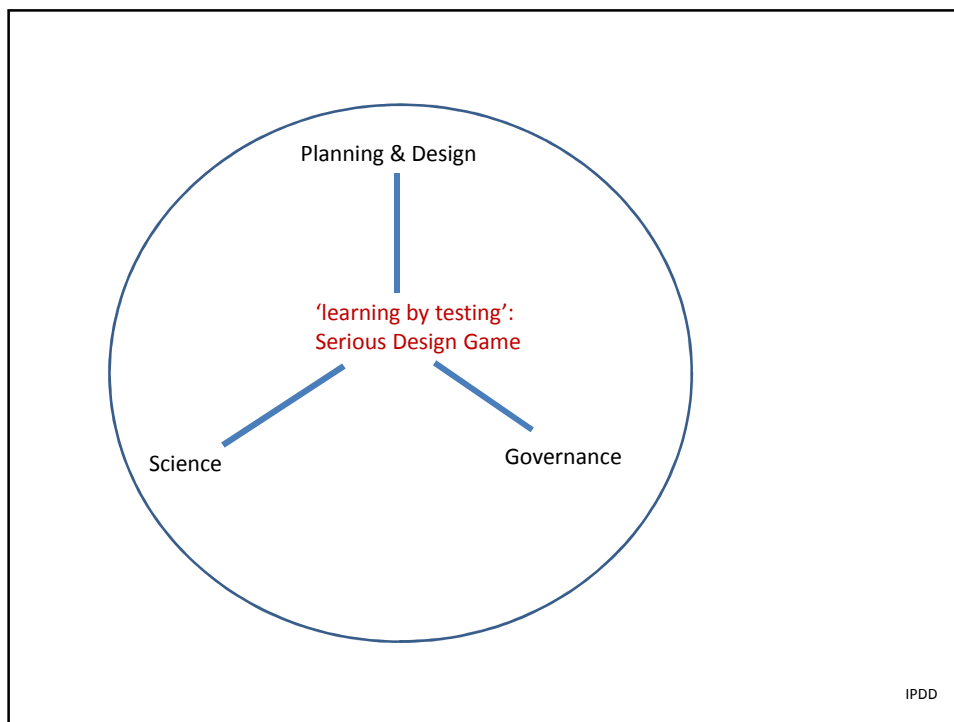
Indicatief overzicht huidige grondpositie overheden

Potentiele integratie van

- Natte natuur
- Nieuwe gebiedsontwikkeling
- Meerlaagse veiligheid
- Relaties bestaande kernen met water
- Hoe te ontwikkelen en beheren; welk governance arrangement ?

The delta: a Complex Adaptive System





De dynamiek van de randen

