

Top -down and co-operative planning

Randstad Holland

points of reference for a chinese co-operative planning

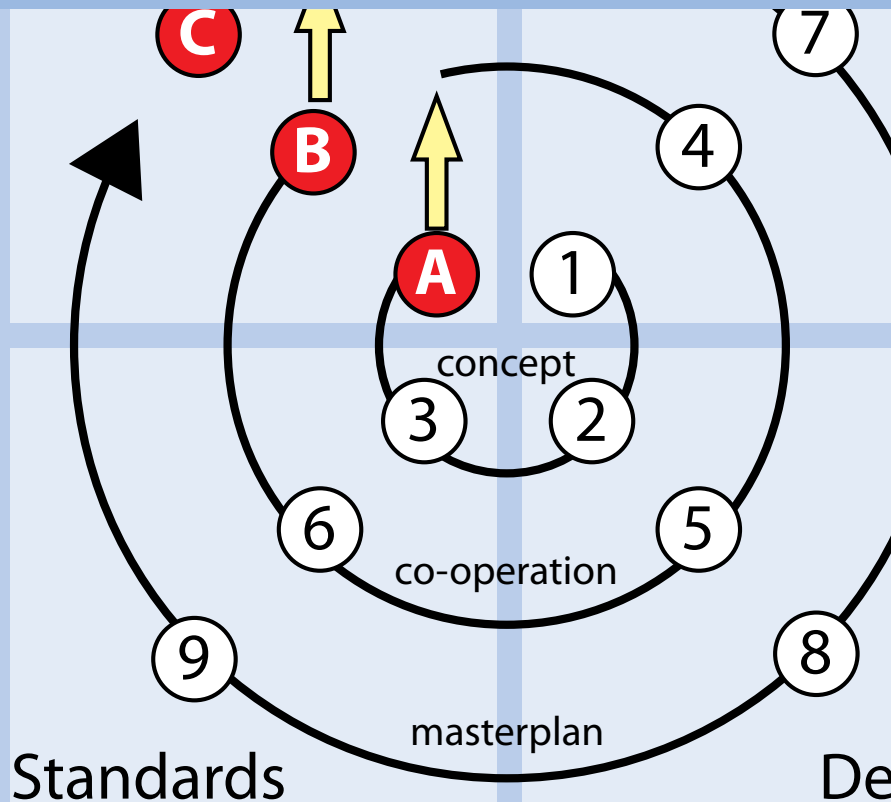
Lecture IACP conference Wuhan

2012 Tuesday June 19

Wim van de Poll

Urban Planner/Designer Rotterdam
and founder of UrbanDynamicsLab

www.udlab.nl



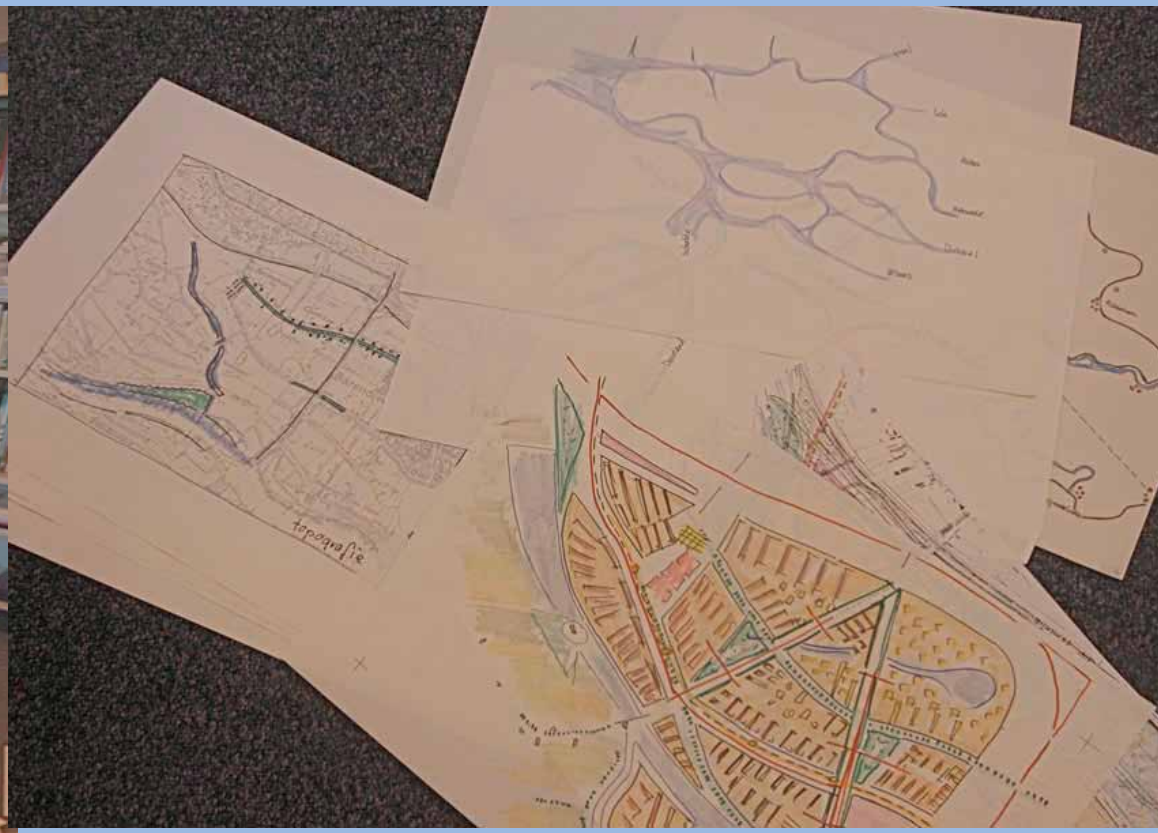
UDLab
UrbanDynamicsLab

View from Delft office



Rotterdam skyline seen from Delft

View in Delft office



View in Shanghai office at Dutch Design Workspace



DDWS crew

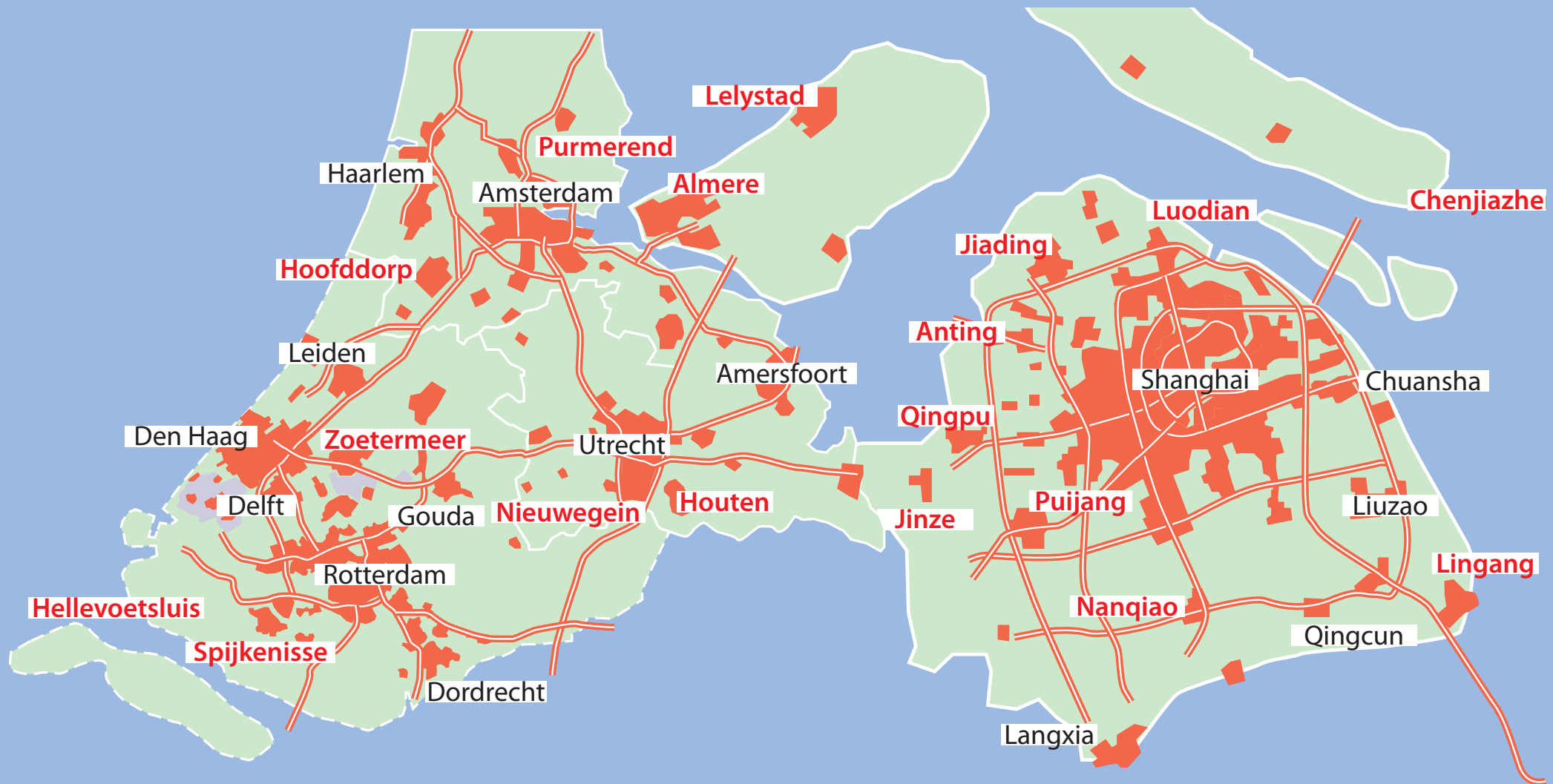


UDLab workspace

UrbanDynamicsLab and China?

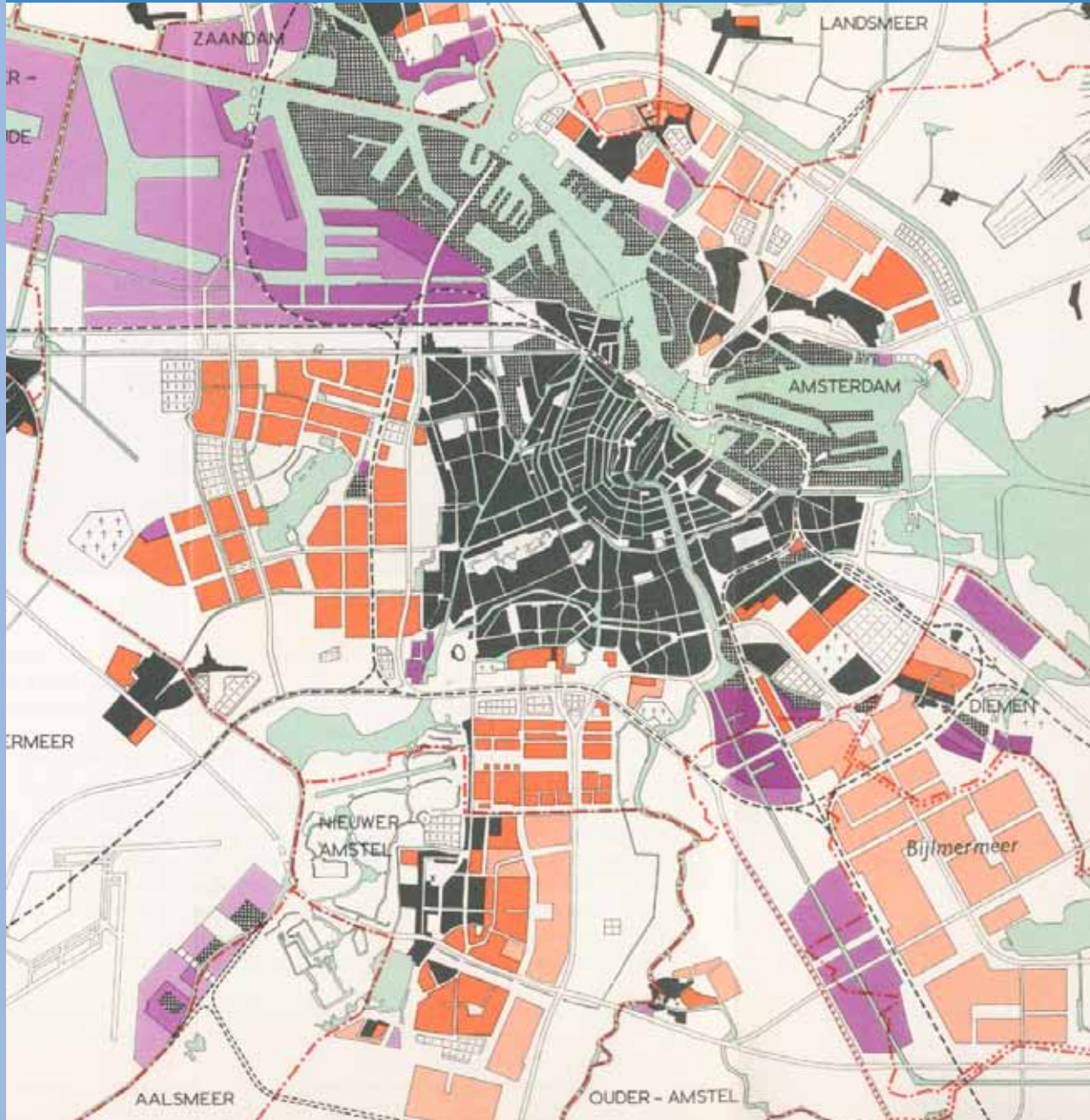
UDLab intends to become a
coaching centre
of chinese (postgraduate)
students, on projectbase for
3 months - 2 years, comple-
mentary to their study at
any dutch university

Randstad and Shanghai compared and connected



comparable size, New Townplanning and urban transformation

Amsterdam growth 1950-1980



area growth 300%
inhabitants growth 10%

far more multicultural

good structure plan
design tradition municipal-
ity since 1600

1970-2000 new towns
-purmerend
-lelystad
-almere
(national planning)

central question of this presentation



Conceptional approach or
only (decision)-models and
schemes...?

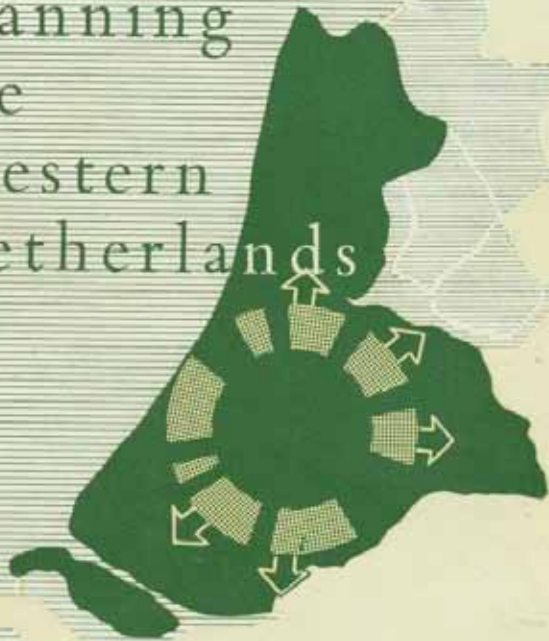
in periods and areas of

**A: rapid growth and inevitable
top-down planning....**

**B: stabilization/transformation
and inevitable co-operative
planning**

Greenheart Metropolis

Planning
the
Western
Netherlands



Gerald L Burke
*With a Foreword by
Professor Lord Holford*

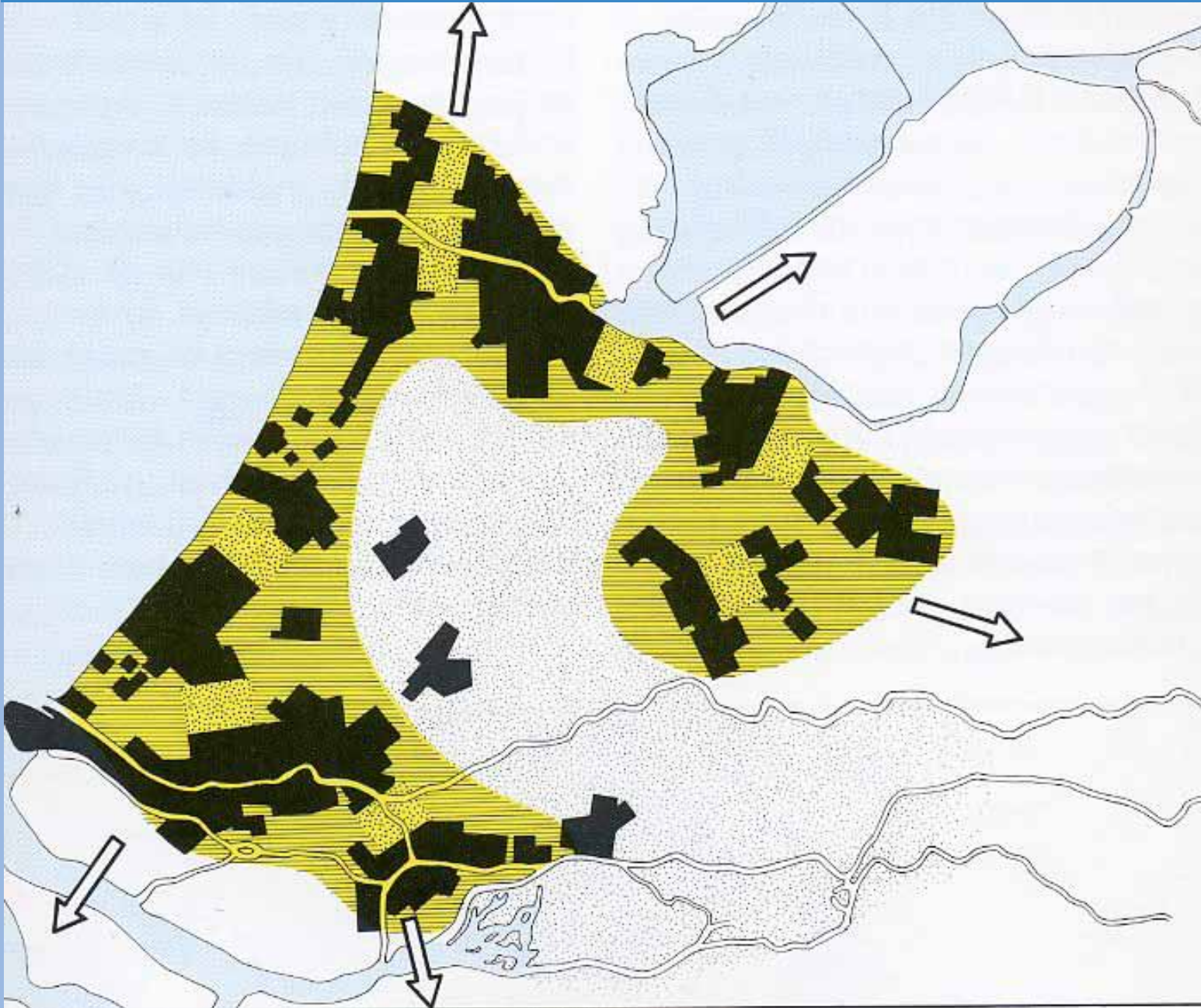
1966, Randstad Greenheart

British scientific fascination,
versus dutch reluctance

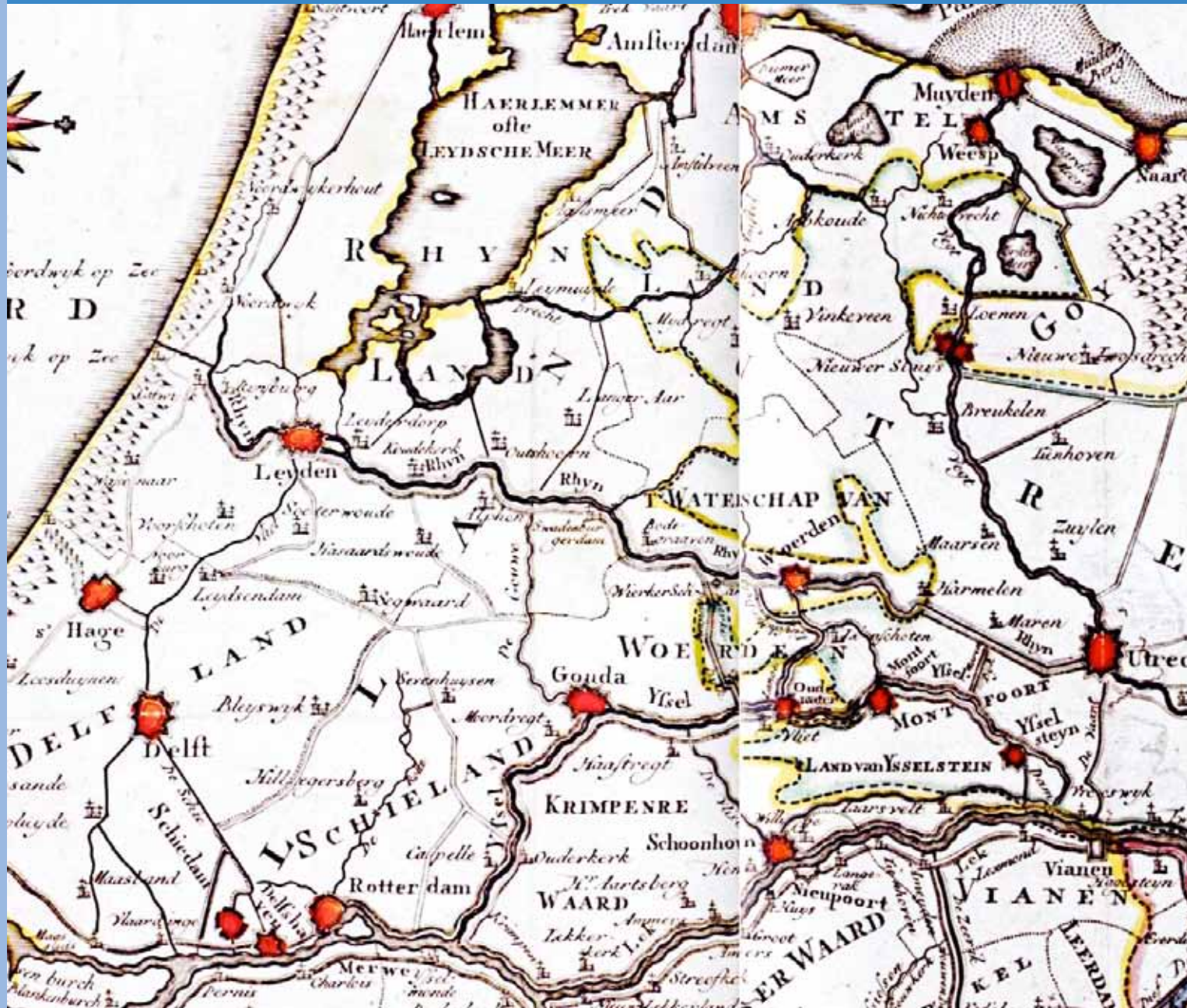
recently I met in a Birmingham
hotel breakfast room an Irish
eye-specialist:

“I like the idea of Randstad”

a strong iconic concept



but for a republic of independent proud cities



map 1750

17th century townsilhouet, farmland, clouds, lightning



The 1966 national plan



highways

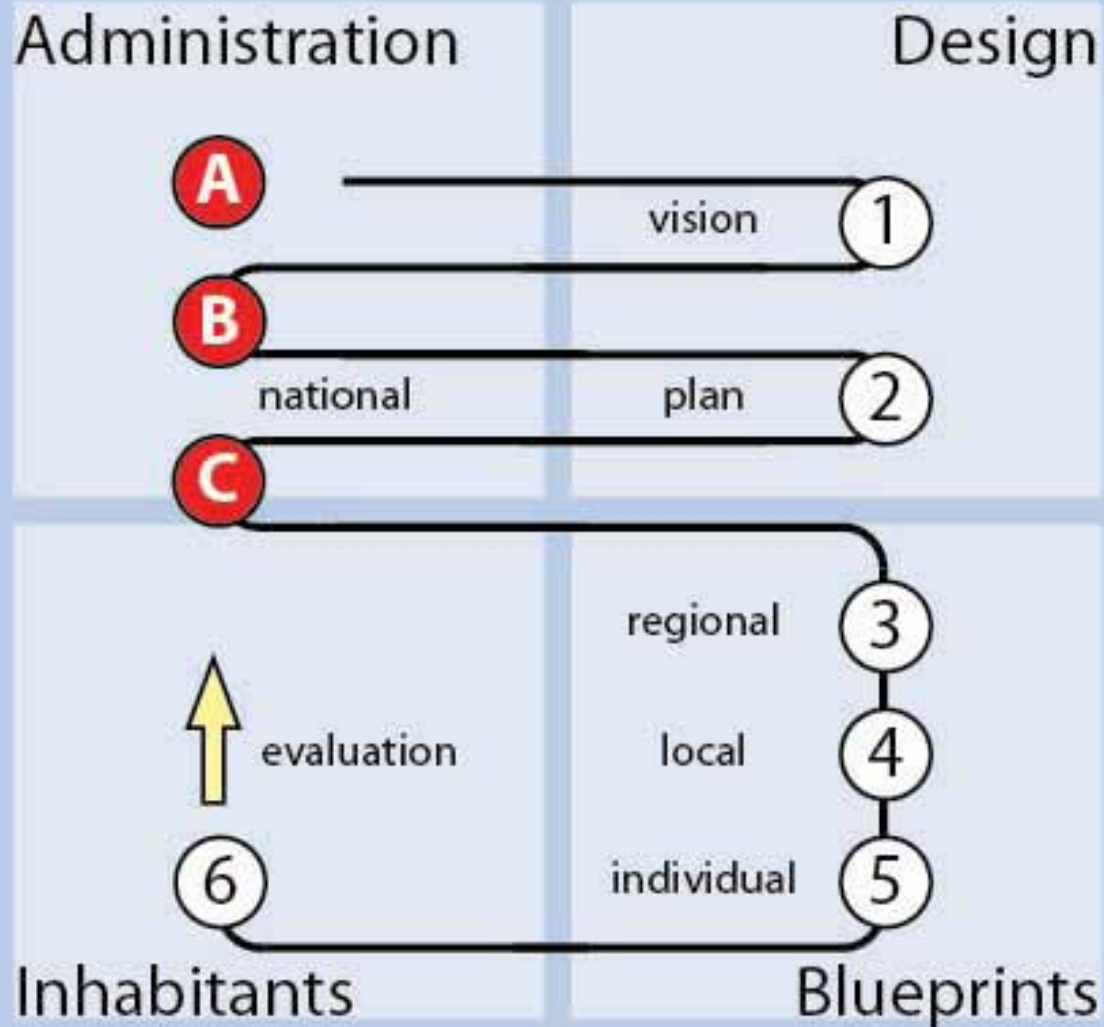
newtowns

townextensions

Schiphol airport

defensive
greenheart
vision

Top Down planning reconstruction 1960-1990

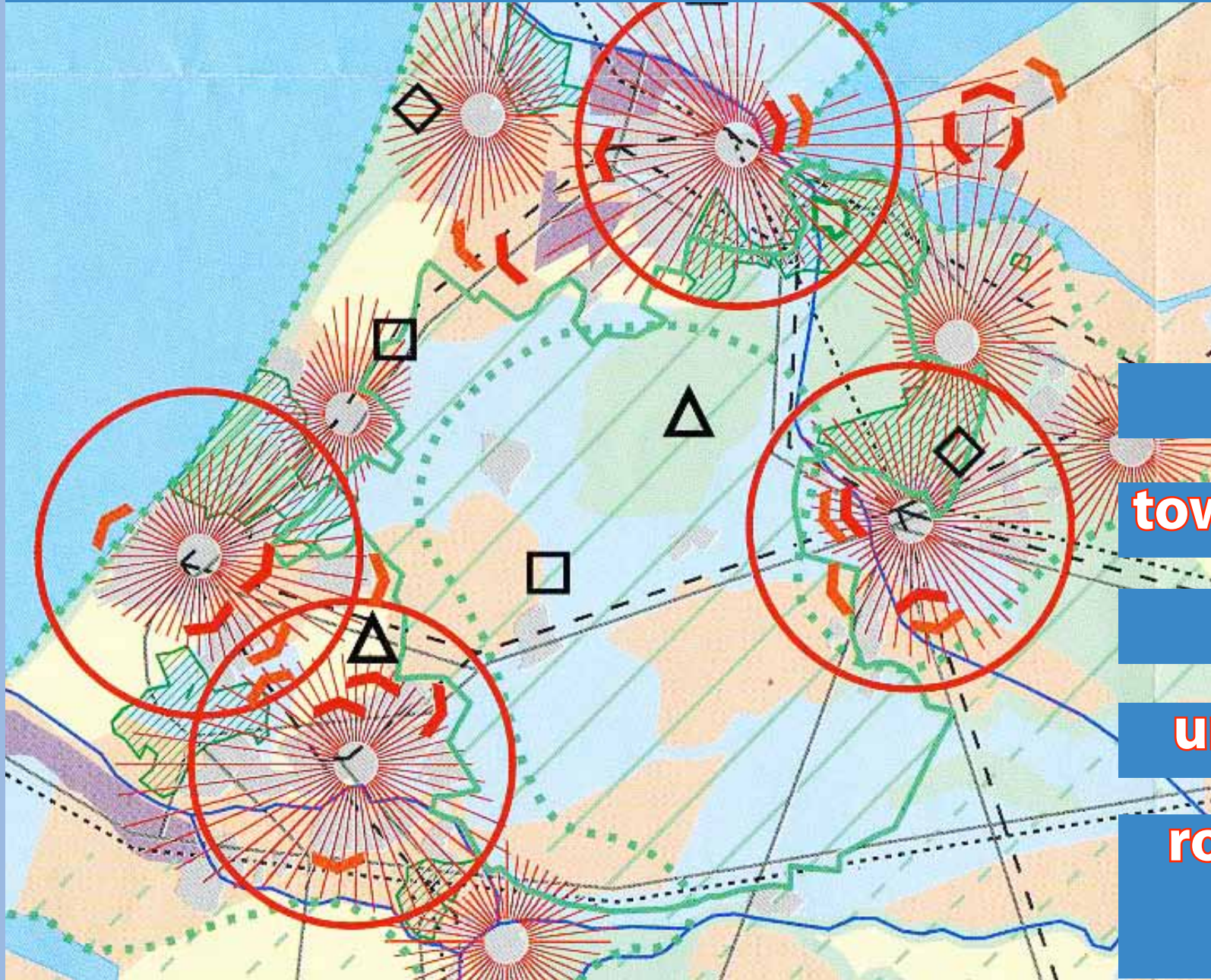


top-down planning 1960-1990

case: Randstad Holland

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1990-2010 fourth report on spatial planning



city regions

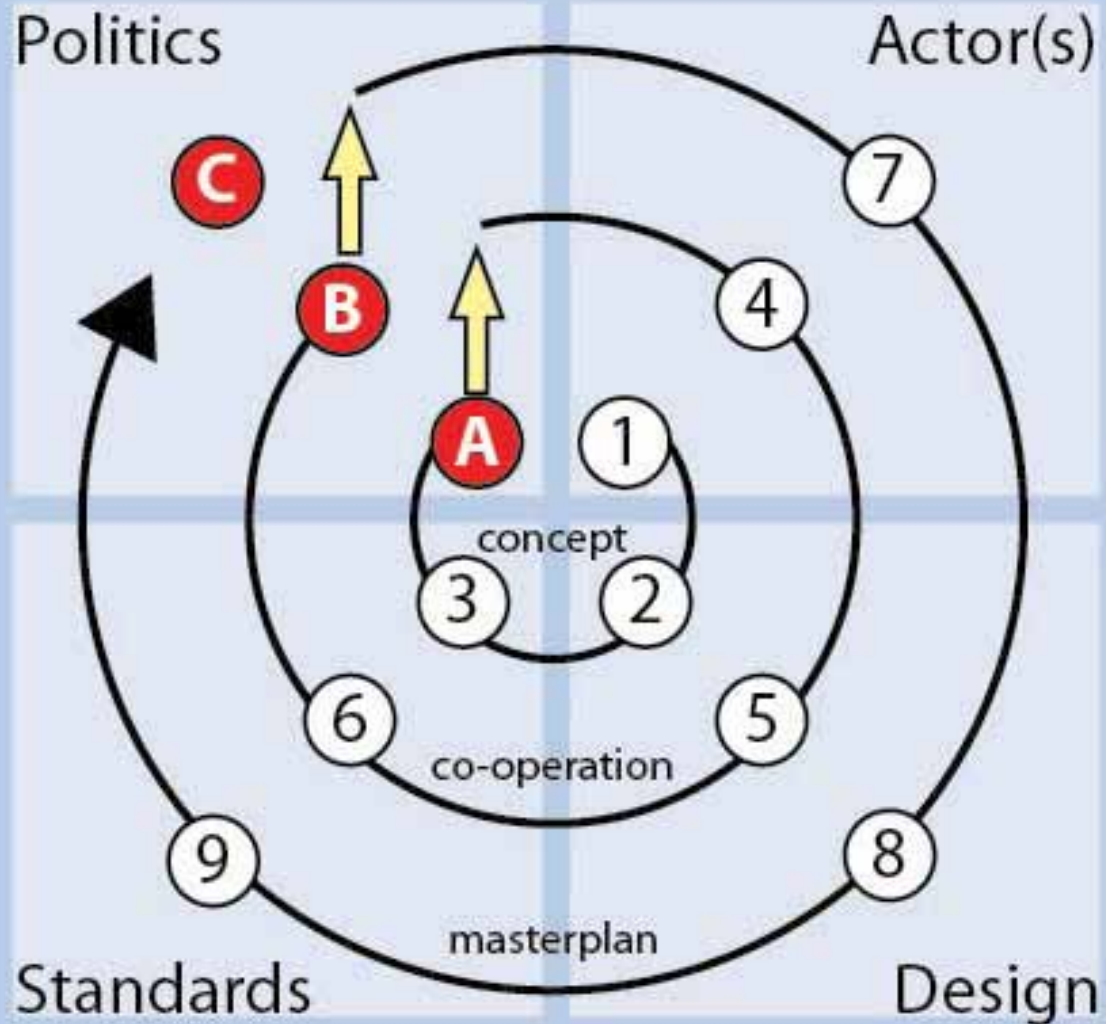
town extensions

key projects

urban renewal

room for other
players

3 circles from concept to masterplan, 4 playing fields



co-operative planning 1990-2010

case: Randstad Holland

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Type casting in the fields of co-operative planning

Politics

decide = plan

public interest
sconsiderators
persuaders
dealmakers

Actor(s)

ask = direction

inhabitants,
eldermen,
ministers
money makers

check = risk

lawyers
environmentalists
budgetiers
managers

create = vision

engineers
creative directors
match makers
make believers

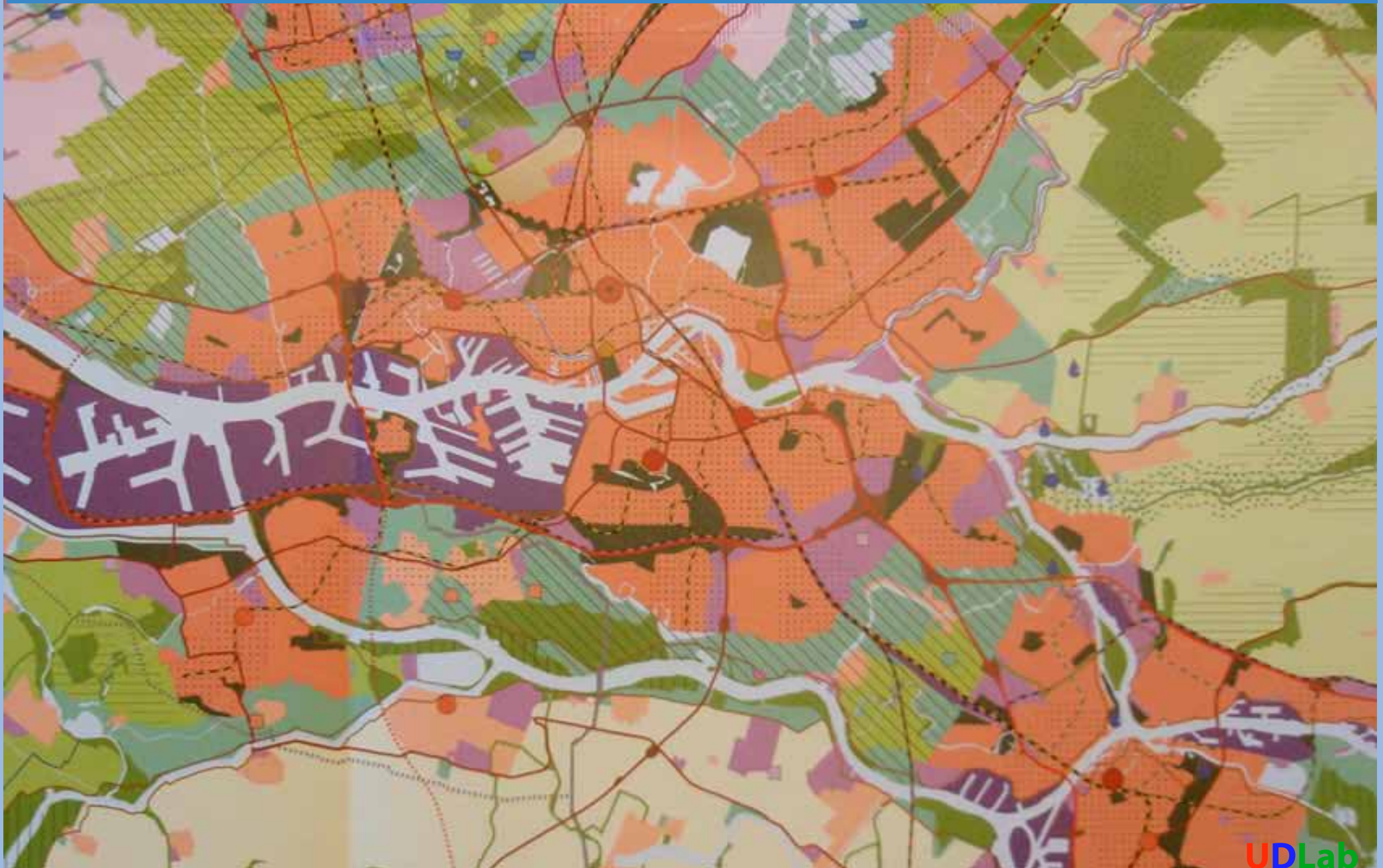
Standards

Design

co-operative planning playground

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Spijkenisse-Rotterdam-Dordrecht region.....ca 20x30km



question 1990: dealing with provincial modelling



close to city

compact

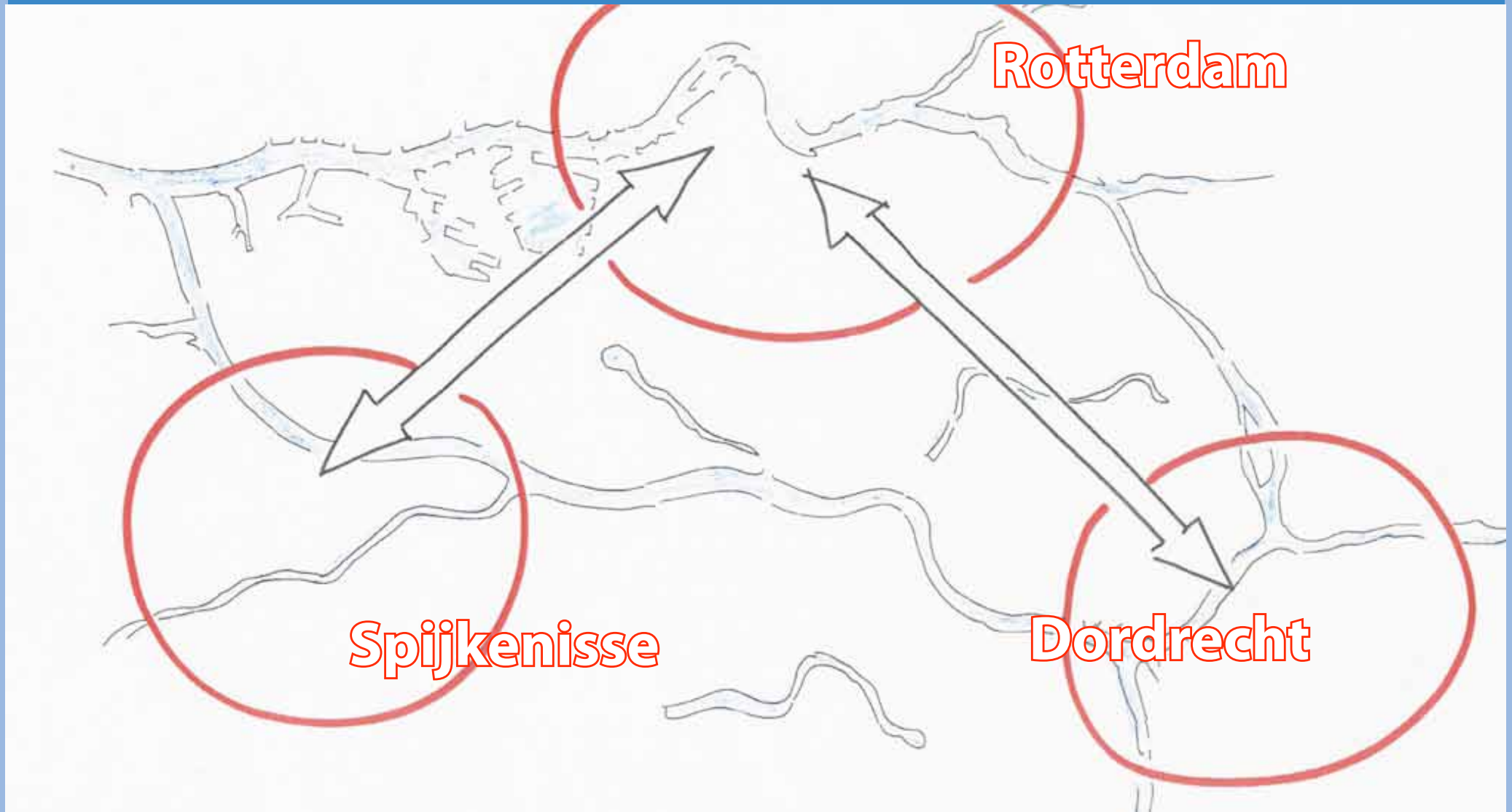


metro-thinking

horseshoe

the city regional conceptual guideline

3 urban poles....landscaping in between with river relicts



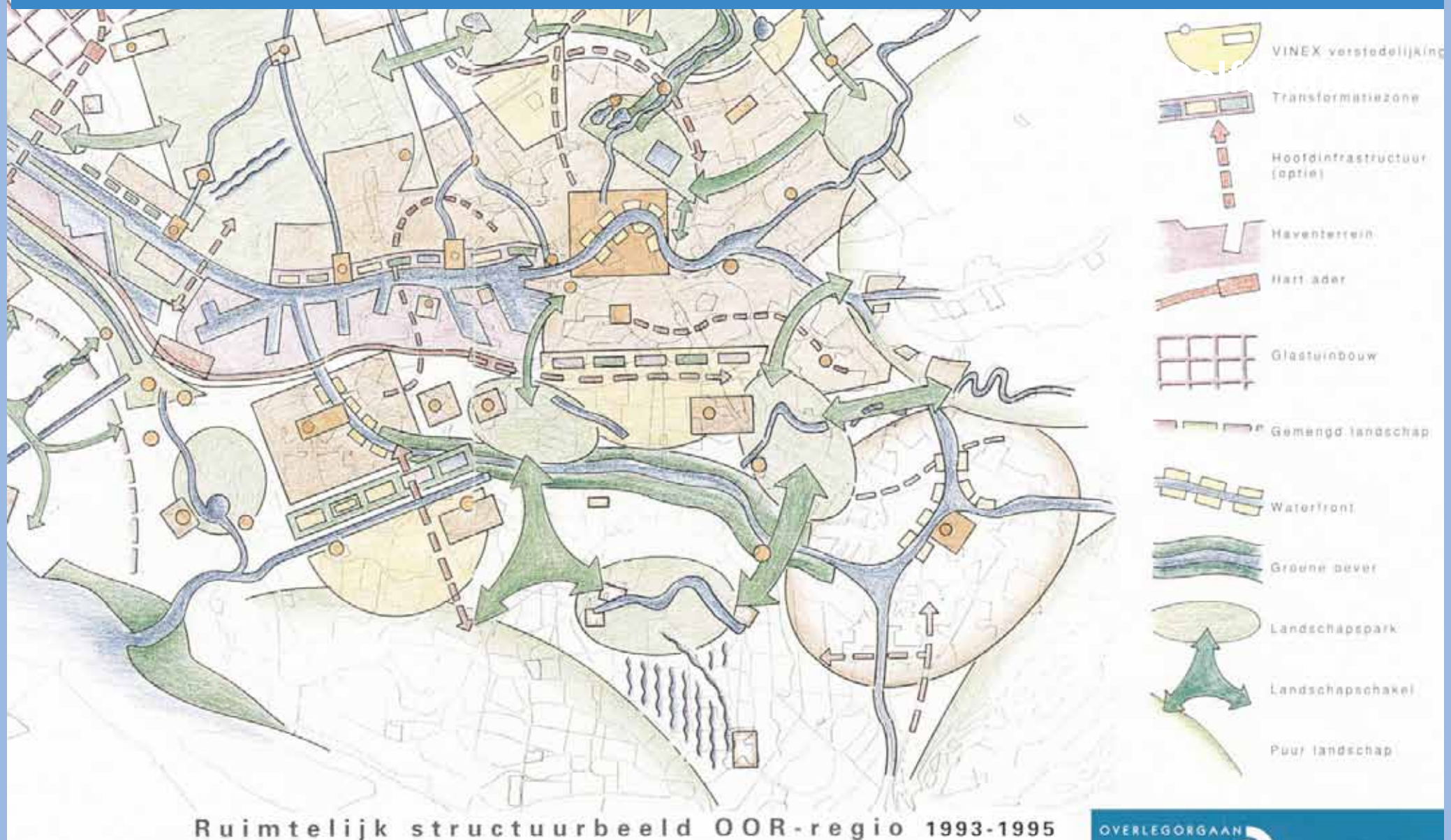
Innercity renewal, riverfronts and urban extensions



landscape parks and blue-green wedges and corridors

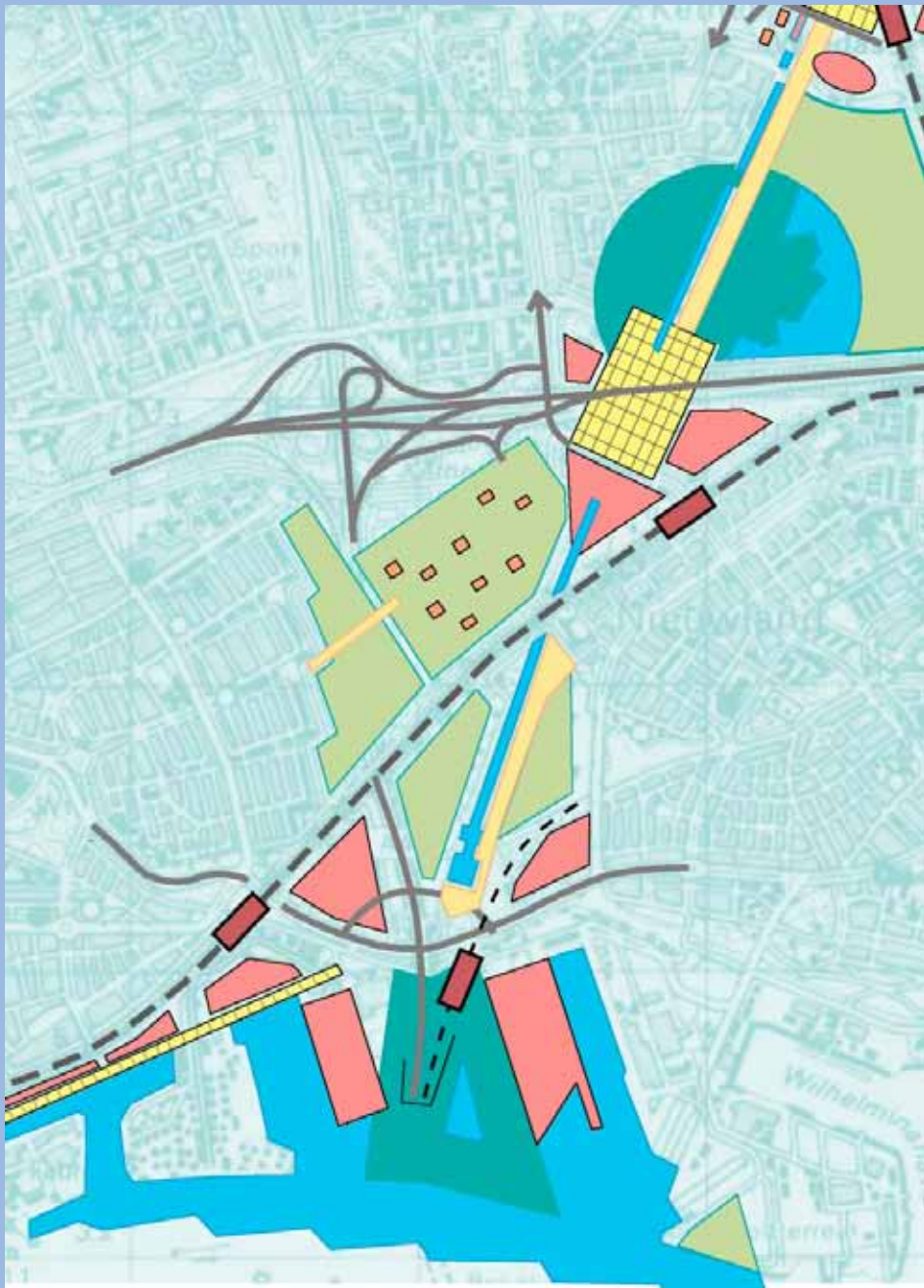


1993 first cityregional structure concept Rotterdam



seriously inspired by landscape and existing identities

Delfland Wedge concept, 1994

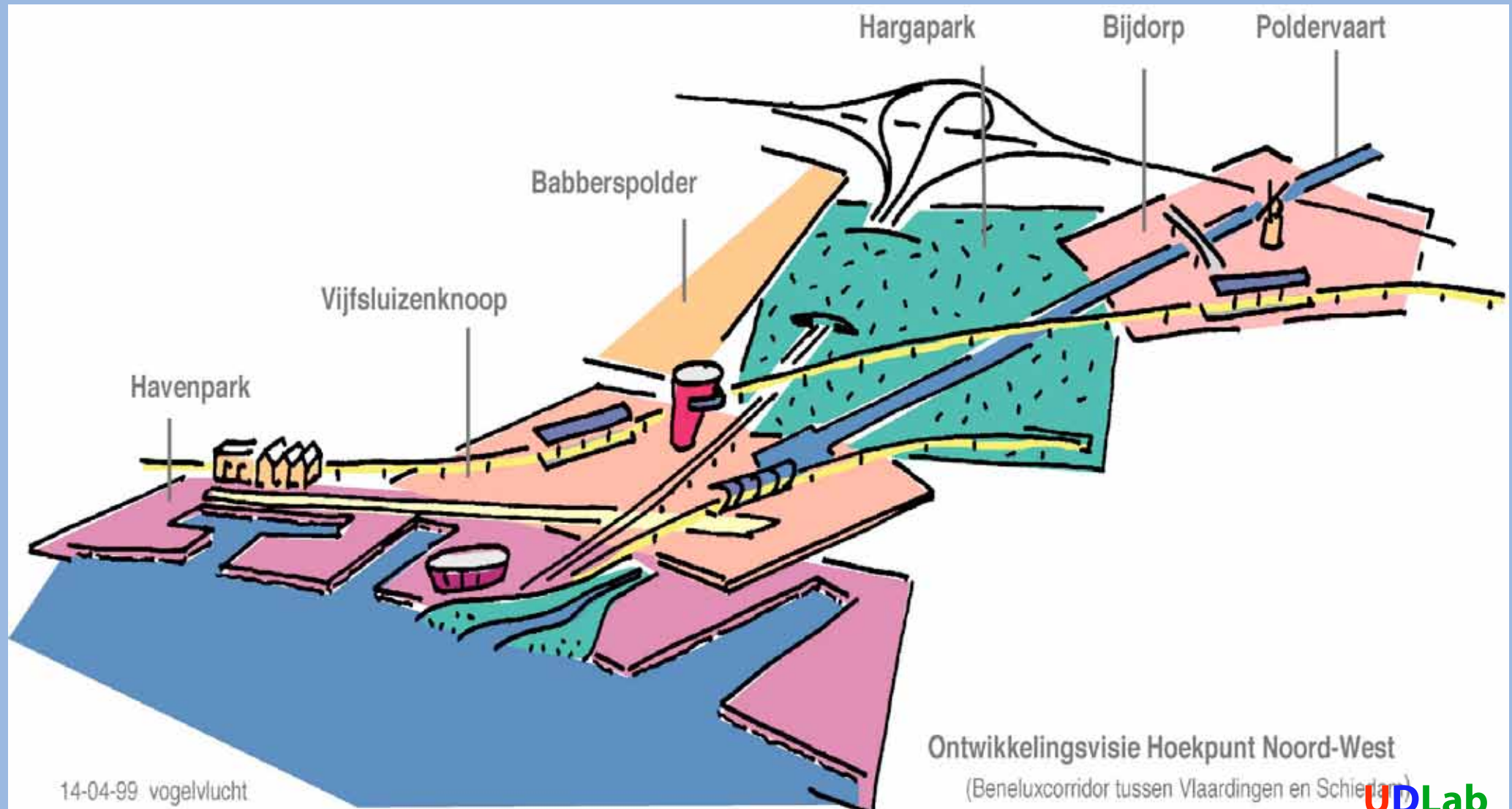


Conceptional co-operative planning,
results are coming, partially realised
but lack on clear responsibilities in re-
alisation.

no agreement about dividing/sharing
costs and profits

conclusion: some top down power
is needed in realisation co-operative
plans.....

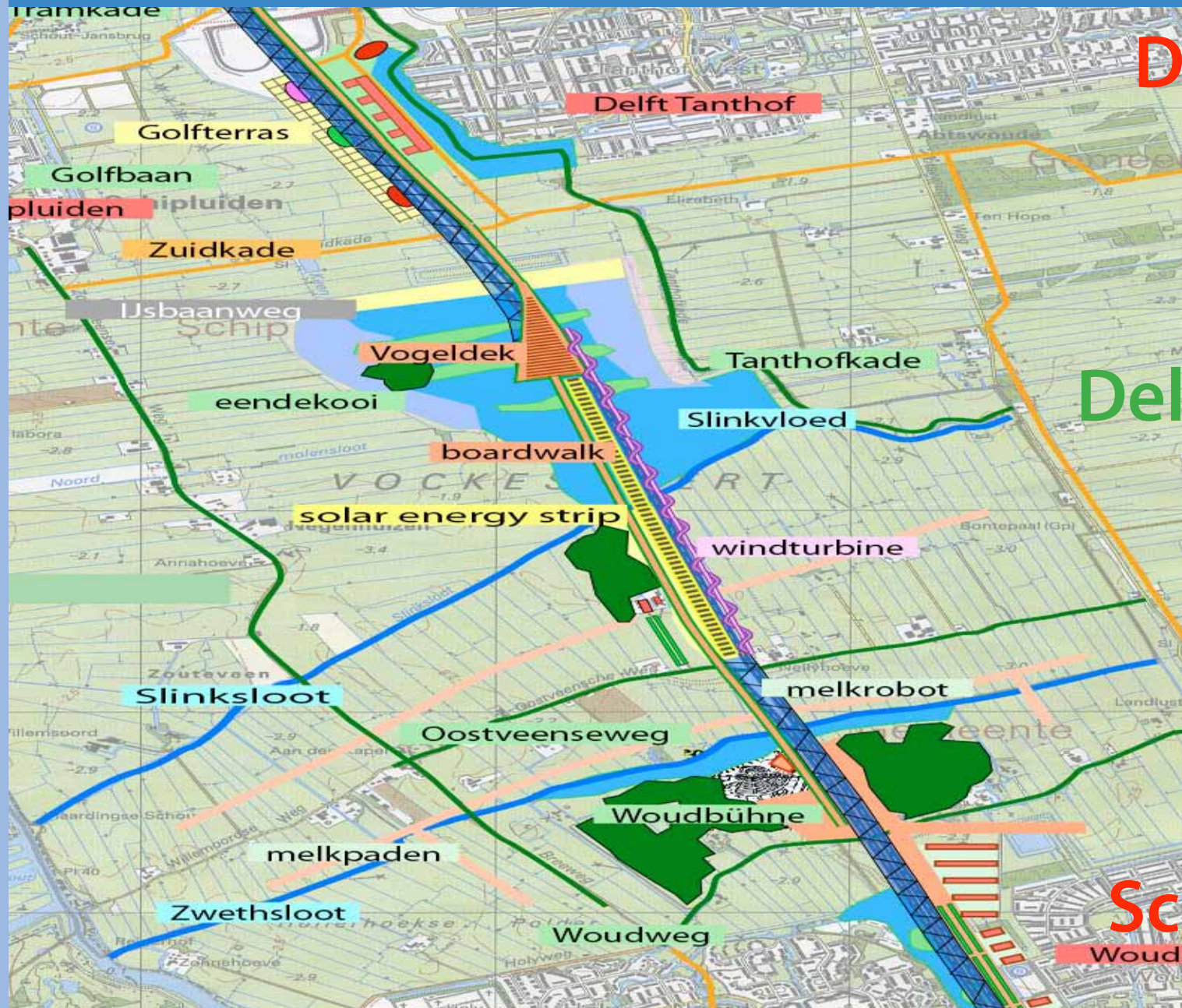
NorthWest Cornerpoint, regional masterplan 2001 adapted by the 2 municipality councils, but neglected by the officials



explaining / convincing by “modelling”



2010, the milky highway concept



Delft

Delfland

Schiedam

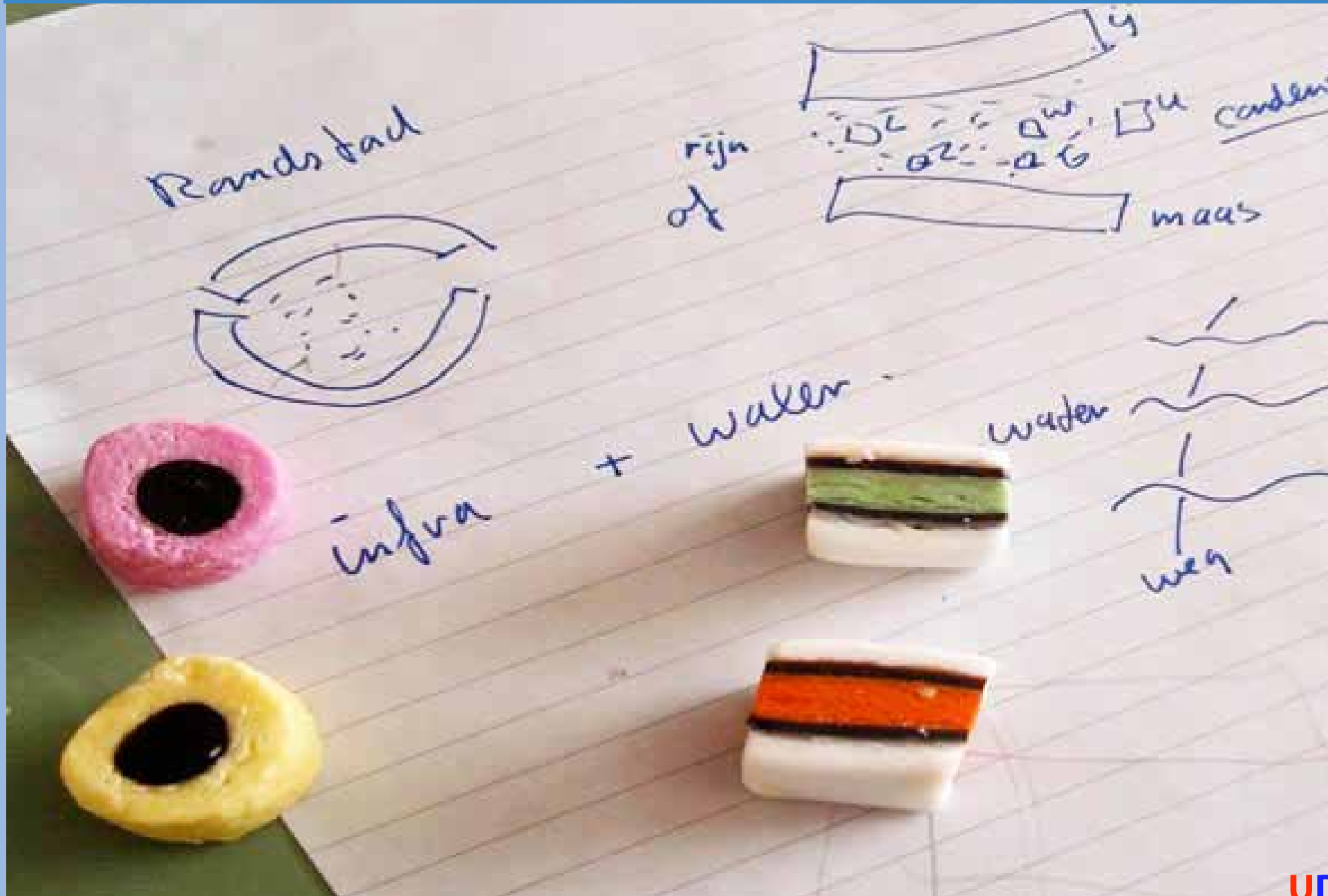
nowadays dutch environmental impact assesment blocks co-operative solutions



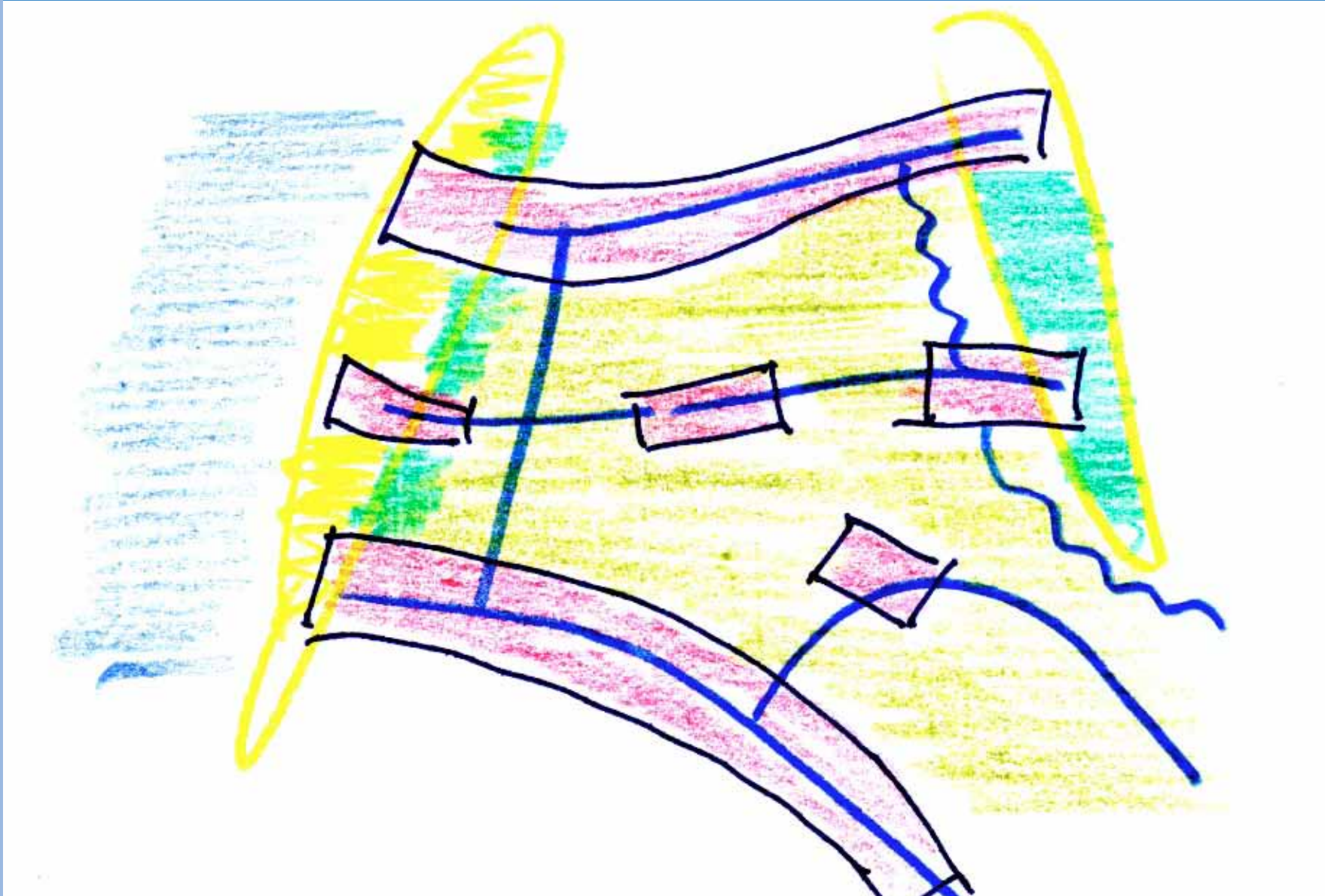
Wuhan inspiration for Rotterdam-the Hague.....



Back to the Randstad-Greenheart idea.....



probably a more self fulfilling concept.....



seriously inspired by landscape and existing identities

Why only an Amsterdam canal cruise for 3 hours.....



.....if you can cruise randstad greenheart for 3 days !!

dutch temptations in Shanghai-Wuhan train





10 miles east of Leiden historic centre



see you at the waterside

