



Delta Programme 2015

Working on the delta

The decisions to keep the Netherlands
safe and liveable



Deltacommissaris

Governance by design

Bart Parmet

Director

Delta Programme Commissioner

9/23/2014



How to stay ahead of the next disaster?

- Institutionalized paradigm shift in the Netherlands
- Delta Act for the Delta Programme:
 - Legal base established since 1-1-12
 - Delta Fund to guarantee long term financial stability (€1 billion/year)
 - Government Commissioner for the Delta Programme (responsible for progress and coherence, draws up annual proposal)

WIJ **B**EATRIX, BIJ DE GRATIE GODS,
KONINGIN DER NEDERLANDEN,
PRINSES VAN ORANJE-NASSAU,
ENZ. ENZ. ENZ.

Besluit van 8 december 2011, nr. 09.002848

tot vaststelling van de datum van inwerkingtreding van de Deltawet
waterviligheid en zoetwatervoorziening

Op de voordracht van de Staatssecretaris van Infrastructuur en Milieu van
2 december 2011, nr. IenM/BSK-2011/161122, Hoofddirectie Juridische Zaken;
Gelet op artikel VI van de Deltawet waterviligheid en zoetwatervoorziening;

Hebben goedgevonden en verstaan:

Enig artikel

De Deltawet waterviligheid en zoetwatervoorziening treedt in werking met
ingang van 1 januari 2012.

Lasten en bevelen dat dit besluit met de daarbij behorende nota van toelichting
in het Staatsblad zal worden geplaatst.

15 Gravenhage, 8 december 2011

DE STAATSECRETARIS VAN INFRASTRUCTUUR EN MILIEU,



Multi-level governance

Local, regional and central Government

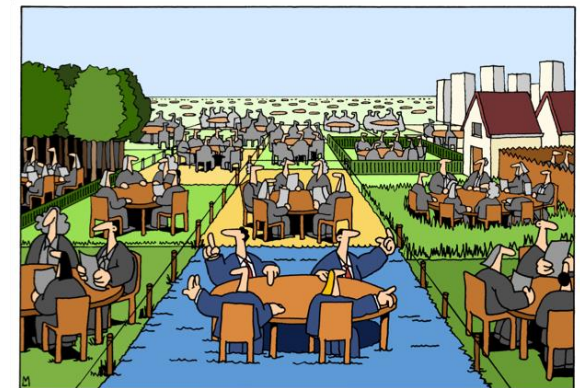
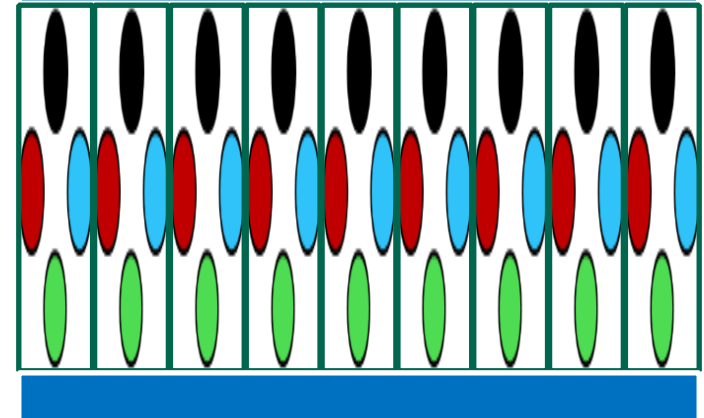
Active involvement of societal organisations, private sector



Clear goals determined (in 2010):

In 2014 deliverance of Delta Decisions and regional preferential strategies

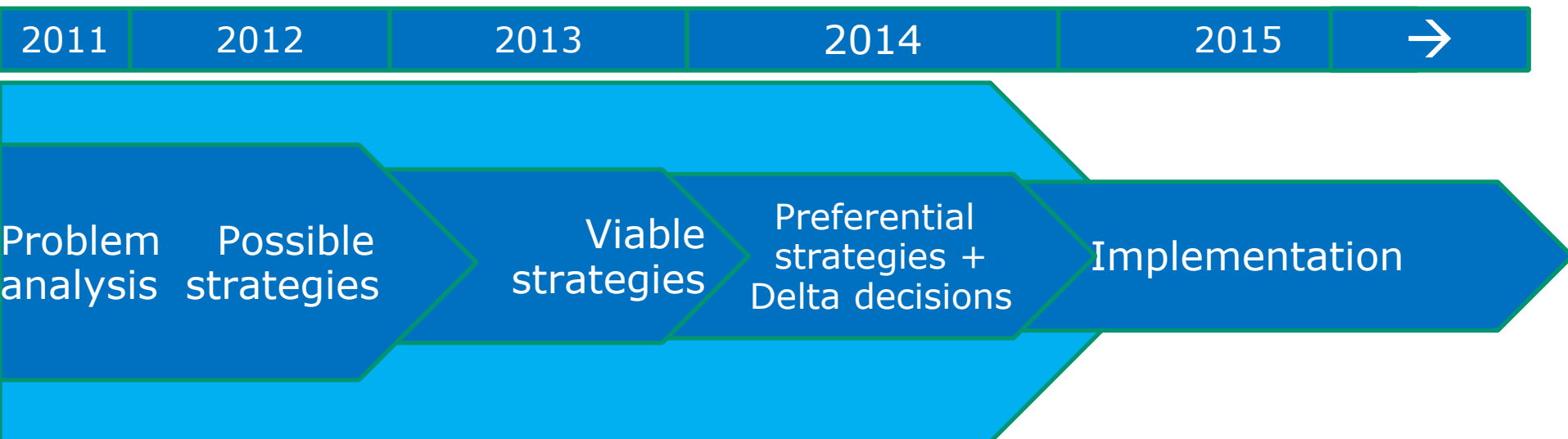
Delta Programme





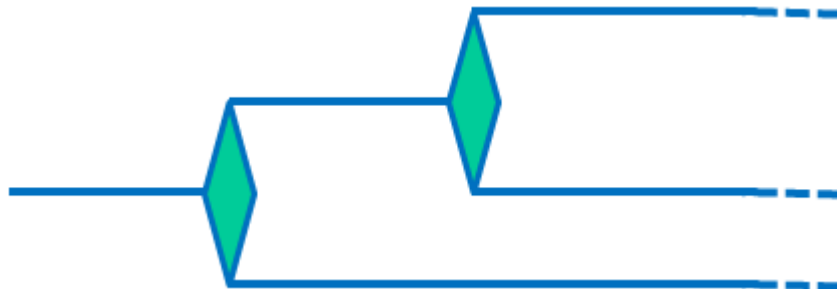
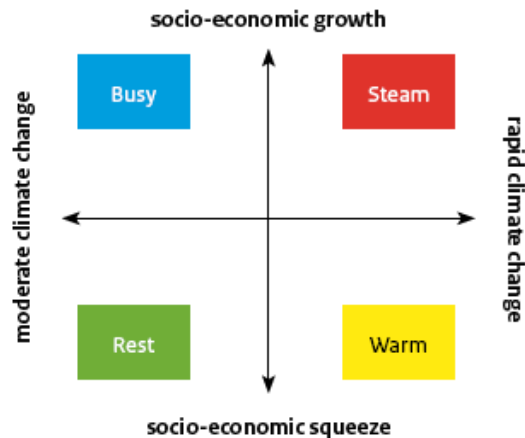
Joint fact finding

- In different phases again and again important
- Jointly identify research or information questions
- Important role for knowledge institutes





Adaptive deltamanagement cope with uncertainties in decision-making



- Strategies:

- should be robust for the different deltascenarios
- Think in adaptation paths: Able to speed up or slow down, or flexible to change to another strategy

- Integrated planning:

- Connect short term decisions (in physical domain) with long term water challenges
- Linked with other (short term) investment agenda's ("aging infrastructure")



Identify strategies from different perspectives



Design studio's to connect interactively:

- Land use planners - (technical) experts ("knowledge and design")
- Hydraulic objectives - local initiatives
- Costs - benefits
- Abstract ideas - images/maps
- Project - public





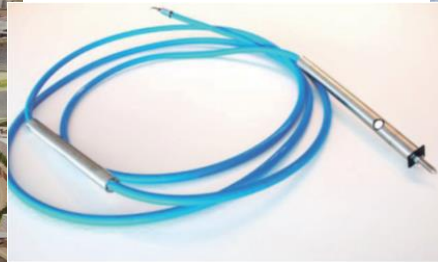
Integrated approach

- Combine interests
- Combine different finance sources
- Design (studio's) help:
 - to bridge gaps
 - visualisation is powerfull
 - generate creativity

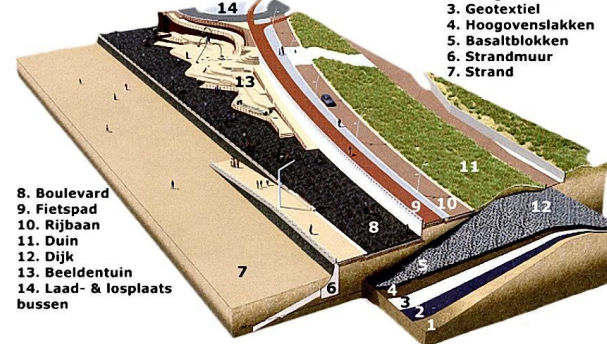




The next challenge: Planning and implementation up to 2050!



De dijk-in-boulevard



1. Zandprofiel
2. Hoogovenslakken
3. Geotextiel
4. Hoogovenslakken
5. Basaltblokken
6. Strandmuur
7. Strand

8. Boulevard
9. Fietspad
10. Rijbaan
11. Duin
12. Dijk
13. Beeldentuin
14. Laad- & losplaats bussen

