







Delta Programme Commissioner

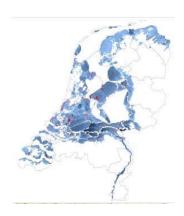
Leadership and stakeholder management: the Dutch Delta Programme

Jos van Alphen Staff Delta Programme Commissioner

25 September 201



## The Netherlands: flood prone and productive



- · About 400 km of Rhine river
- International catchment
- About 350 km coastline
- About 9 million inhabitants below flood level
- · Invested value 1800 bln euro
- Protection level: 1:10.000 –
  1:1250
- 3500 km of flood defences, hundreds of locks, sluices, pumping stations



## Dutch water management, shared responsibilities

- Ministries : policy guidelines, mngt. national water system
- Provinces: spatial planning, regional coordination of policies
- Municipalities: local planning, water and disaster management
- · Waterboards: flood protection, regional water management
- Private sector: water supply and demand, (consultancy)
- Universities: research

### Instruments:

- National Water Policyplan (2009)
- Adminstrative agreements on watermanagement (2011)
- Water Act, Spatial Planning Act → Environment Act

25 September 2014



## An innovative approach: Delta Programme



### One Aim:

 keeping NL a good, safe and attractive place to live and work for present and future generations (→ long term perspective)

### Two Goals

- Safe, now and in the future (2050-2100)
- Fresh water supply guaranteed, also in dry periods

### Three Basic values:

· Solidarity, Flexibility and Sustainability

Not in answer to a disaster, but in advance, to be prepared or avoid it



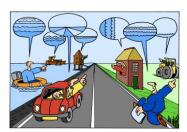
# Key question: how to maintain "sense of urgency"

- Multi-governmental approach and stakeholder management
  → joined process of strategy development and decision making
- 2. Institutional arrangements
- 3. Example: spatial adaptation

25 September 2014



### 1. Multi-level governance



Multi-governmental process of decision-making and cooperation and stakeholder management

### In order to:

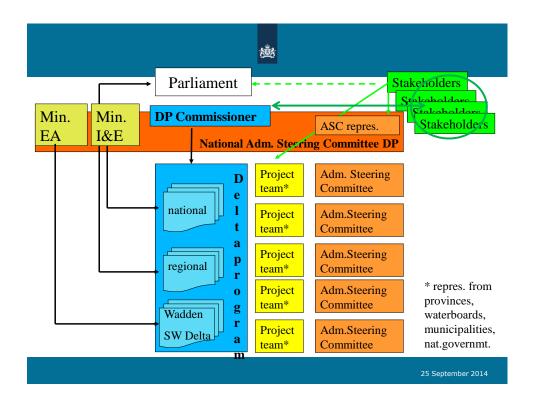
- Collect creative and innovative ideas
- Combine with local developments (→"synergy")
- Involve local stakeholders and built acceptance

### Supervised by Delta Program Commissioner

- progress, uniformity, coherence

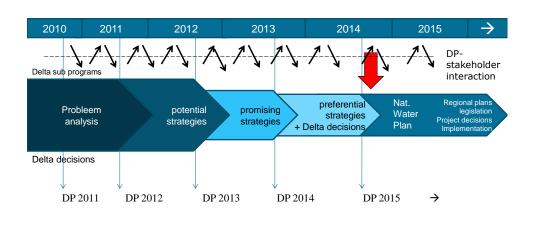
Joint fact-finding: deltamodel + common evaluation system and knowledge base→ improve quality of information and acceptance

Delta Programme Commissione





## Joint process of strategy development and decision making





## 2. Institutional arrangements

- · Delta Commissioner,
  - supervising adequate (regional) multi-governmental implementation (2010)
- Delta Fund : 1 bln ε/yr (> 2020) (2011)
- Delta Act, "anchoring" Delta-commissioner, program and fund (2012)
- Delta Program: measures, yearly update, presented to Parliament (annually)
- Delta Decisions (strategic) (2014)

25 September 2014



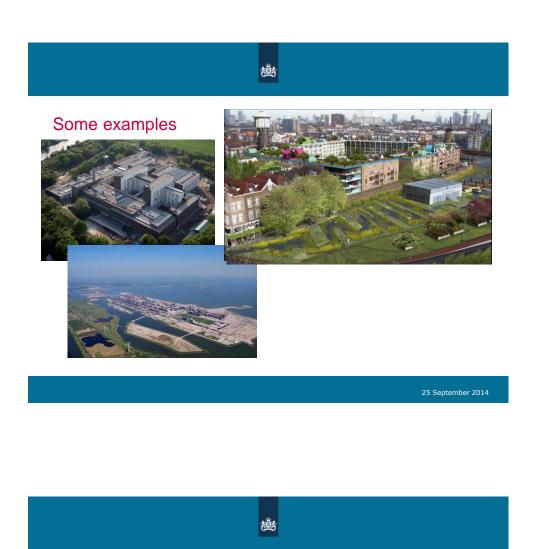
# 3. Climate resilient design and waterproof (re)construction

To prepare <u>urban areas</u> on climate change (drought, pluvial floods, heat)

- Local government is responsible: promote, inform and enforce (building codes), select pilots and combine with the dynamics of urban (re)development.
- National government supports: policy targets and framework, sharing information, tools, stimulation fund, legal instrument ("Water Review")
- Administrative agreement between national government, provinces, waterboards and municipalities on:
  - a joint ambition (2050)
  - "mainstreamed" way of working (2020) (→ "knowing / wanting / working", web-portal and Guide to Spatial Adaptation)
  - mid term evaluation (2017)

Improve resilience of <u>vital services</u> (energy, ICT, communications, healthcare,... $\rightarrow$ 

Tailormade improvement plans per sector (government-sector)



www.deltacommissaris.nl