Werkgroep
Ecologisch
Waterbeheer

Introductie

Bas van der Wal

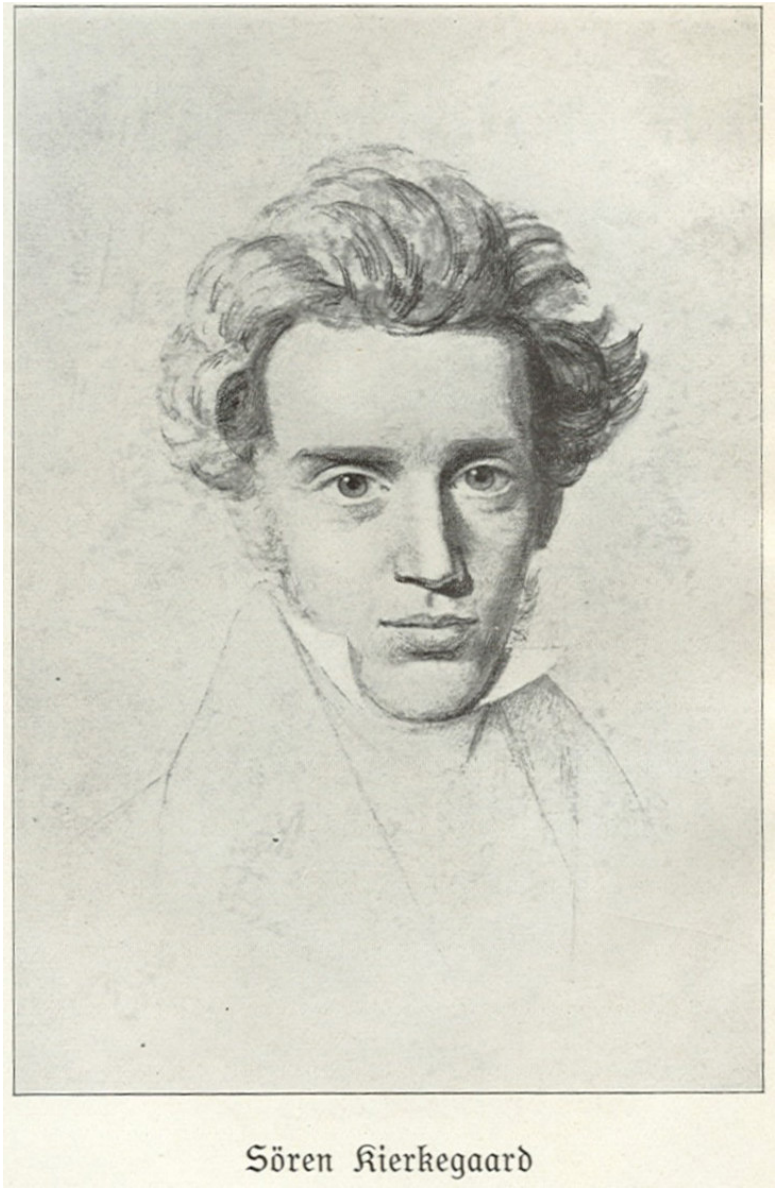
Opzet van de dag

NIET:

maatlatten (en doelen) 2015 amenderen

WEL:

Reflectie en inspiratie. Nadenken en discussiëren over doelen en maatlatten na 2015. Nadenken over optimalisatie maatregelen.



Sören Kierkegaard

“Het leven moet voorwaarts worden geleefd en achterwaarts worden begrepen”

►B **RICHTLIJN 2000/60/EG VAN HET EUROPEES PARLEMENT EN DE RAAD**

van 23 oktober 2000

tot vaststelling van een kader voor communautaire maatregelen betreffende het waterbeleid

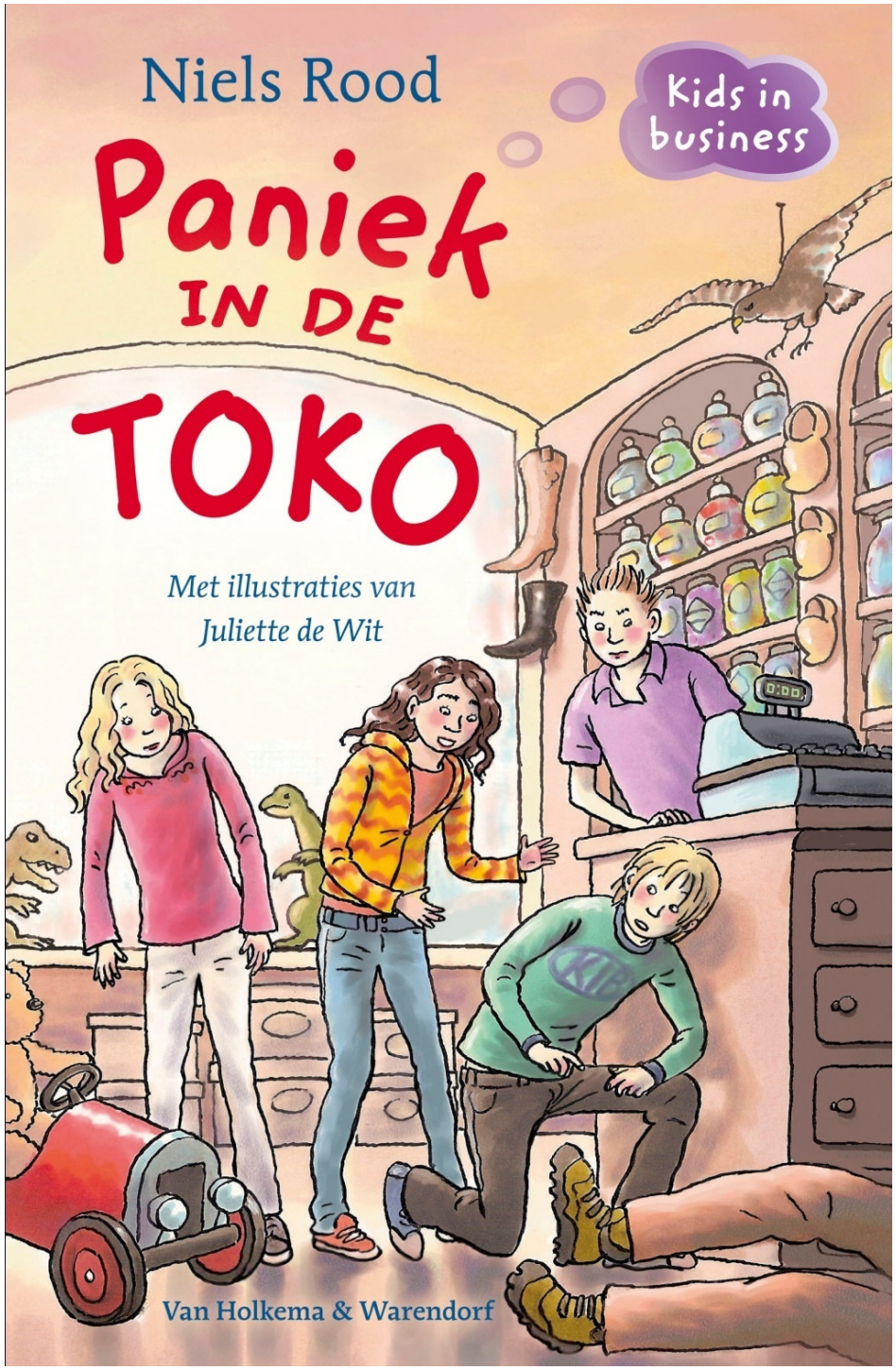
(PB L 327 van 22.12.2000, blz. 1)

Artikel 1

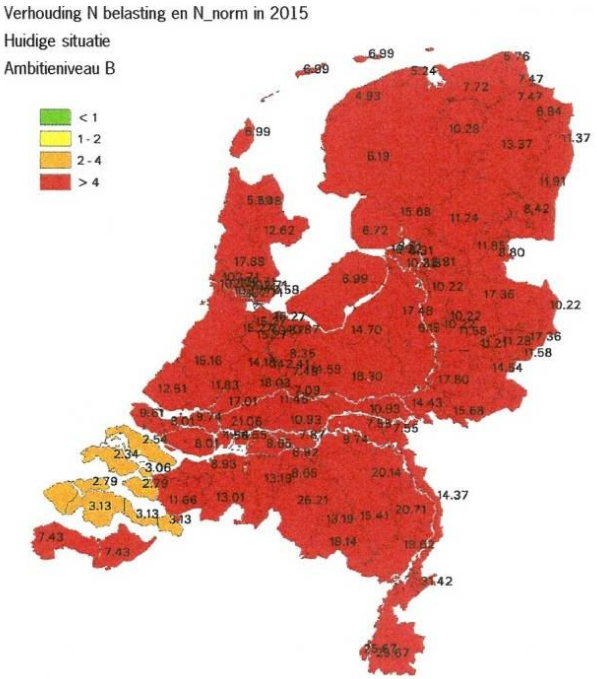
Doel

Het doel van deze richtlijn is de vaststelling van een kader voor de bescherming van landoppervlaktewater, overgangswater, kustwateren en grondwater, waarmee:

a) aquatische ecosystemen en, wat de waterbehoeften ervan betreft, terrestrische ecosystemen en waterrijke gebieden die rechtstreeks afhankelijk zijn van aquatische ecosystemen, voor verdere achteruitgang worden behoed en worden beschermd en verbeterd;



Aquarein (2003)



Bedrijfsleven schrikt van gevolgen Europese waterrichtlijn

Een ijskoude douche

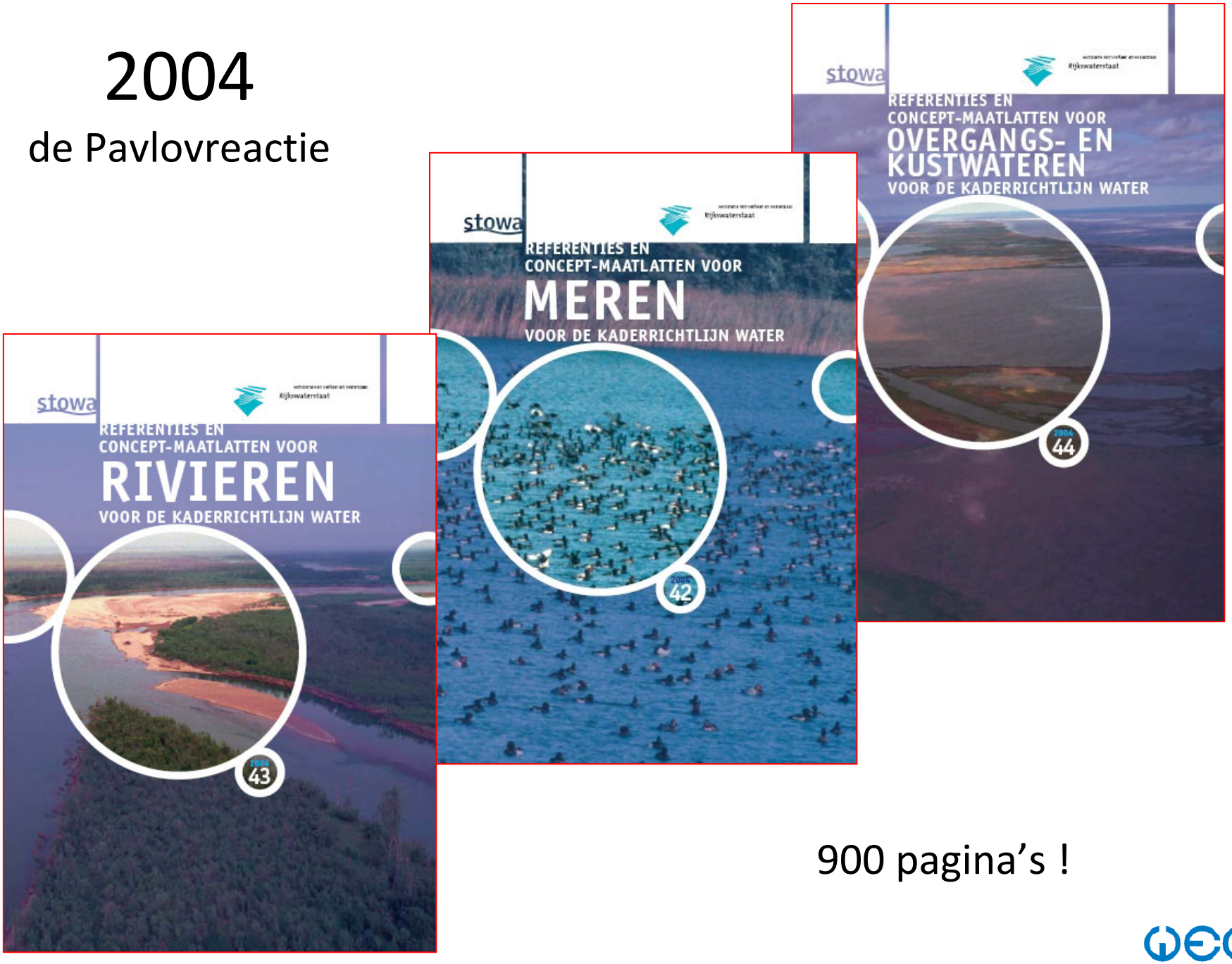
LTO's strijd tegen de onzichtbare vijand

De Europese Kaderrichtlijn Water is in aantocht. Zonder bijsturen wacht de boer een ramp, erger dan de Nitraatrichtlijn. De normen worden pas duidelijk in 2008. Europa schetst wel de kaders, maar de invulling

Waren we klaar voor die strijd?

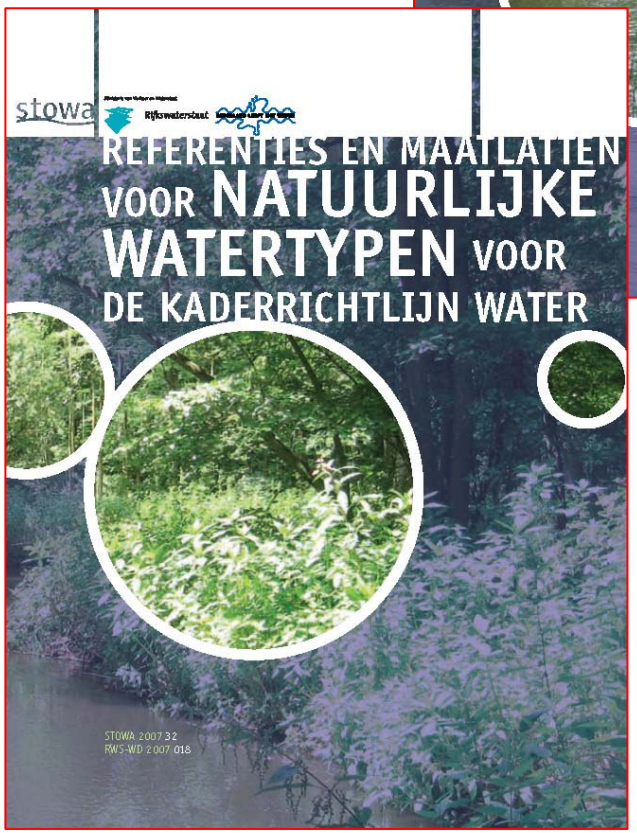
2004

de Pavlovreactie



900 pagina’s !

2007



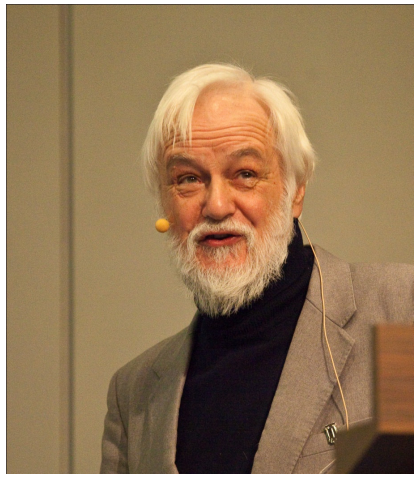
645 pagina’s

Hydrobiologia (2007) 584:381–394
DOI 10.1007/s10750-007-0601-1

SHALLOW LAKES

Shallow lakes, the water framework directive and life. What should it all be about?

Brian Moss



Abstract The European Water Framework Directive offers an unprecedented opportunity for improvement of ecological quality of both freshwater and marine systems. It has implications for every aspect of how catchments are used by human societies and could potentially mean a step change in how waters and catchments are managed. It must be implemented, however, by official bodies, which seem likely to apply ecologically outdated approaches, used in the past simply to manage water quality, to tackle the very different problem of improving ecological quality. Ecological quality can be characterised by parsimony of available nutrients, characteristic physical and biological structure, strong connectivity among systems and mechanisms of resilience to cope with normal, natural change. The implications of these are that high quality systems in a given location do not have unique lists of species and single formulae for how the biodiversity is constituted. They have considerable inherent variability whilst preserving their fundamental functional characteristics. This appears not to have been recognised by official bodies that seek simple taxonomic indices as measures of quality. To some extent this is a function of the way the Directive has been written, but a slavish adherence to this approach may undermine the spirit of the Directive and result in a failure to bring about the fundamental reform that is needed.

Keywords Nutrients · Connectivity · biodiversity · Restoration · Ecological quality

Introduction

Francesco di Marco da Prato Datini (1335–1410) was a remarkable man (Reader, 2004). Orphaned by the black death, he became one of the most successful businessmen in Europe. After a short apprenticeship to a shopkeeper, he travelled to Avignon, the site then of the papal court and began to trade in cloth, religious articles, armour, paint-

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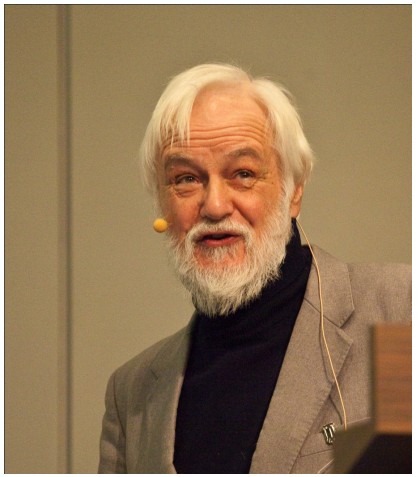

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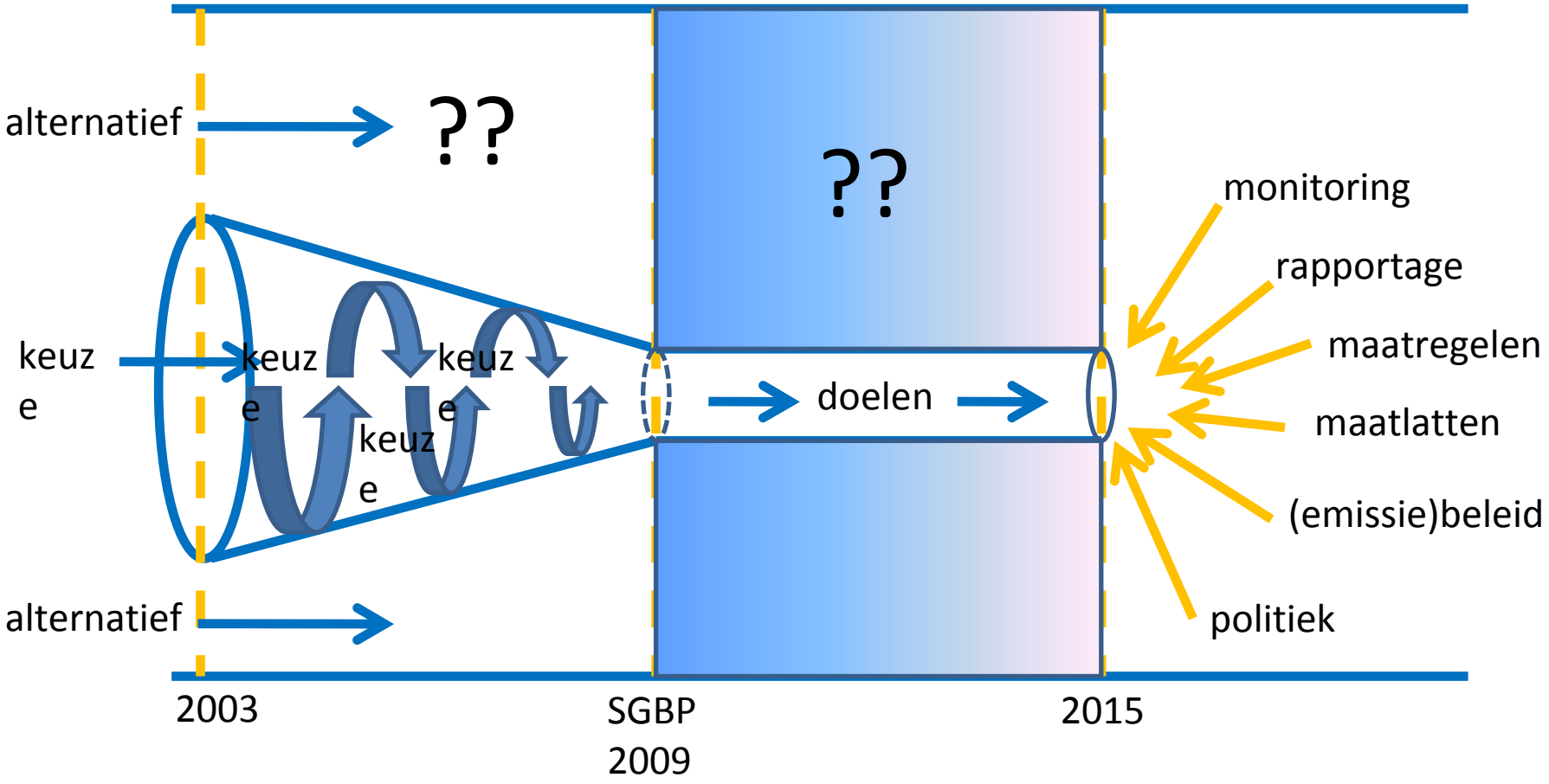
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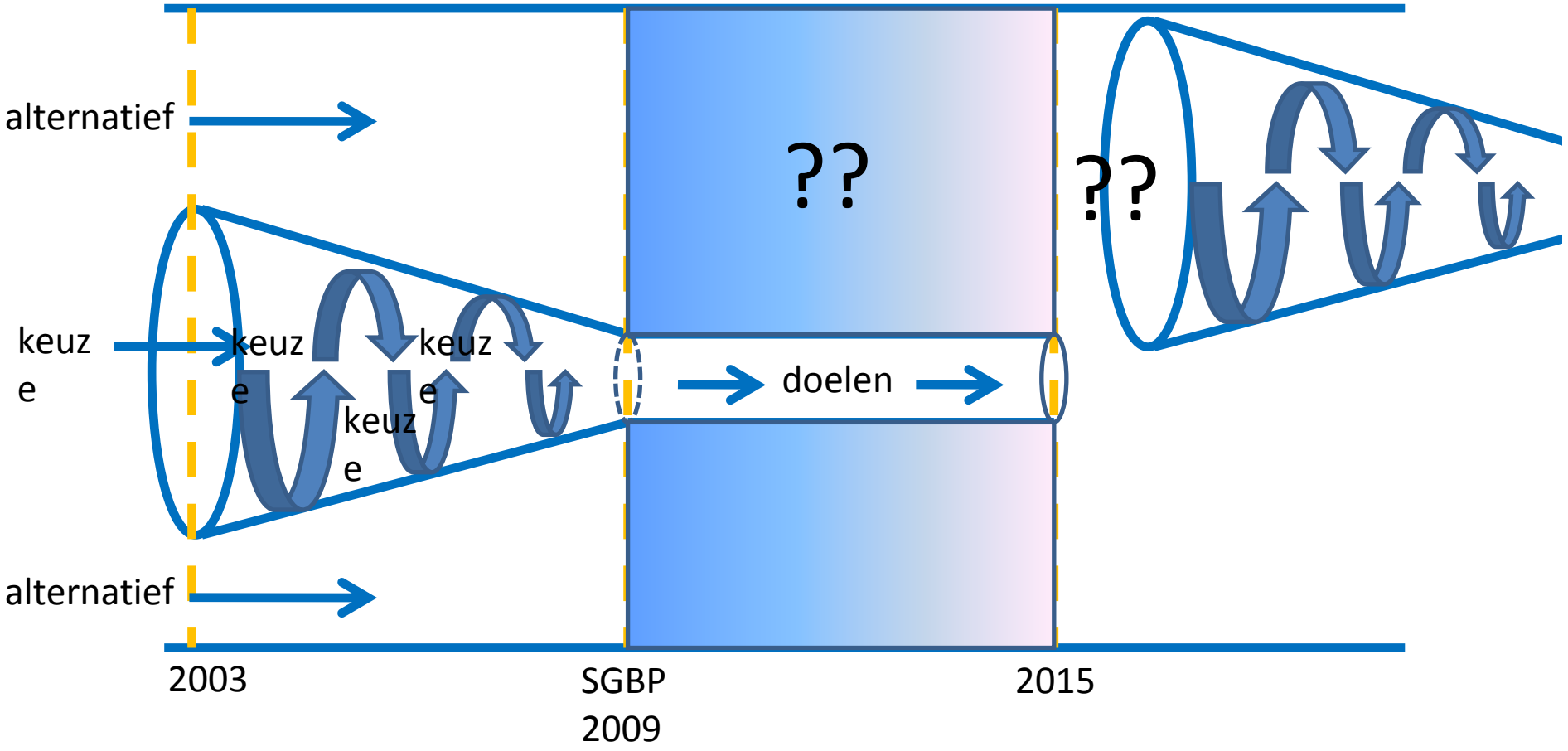
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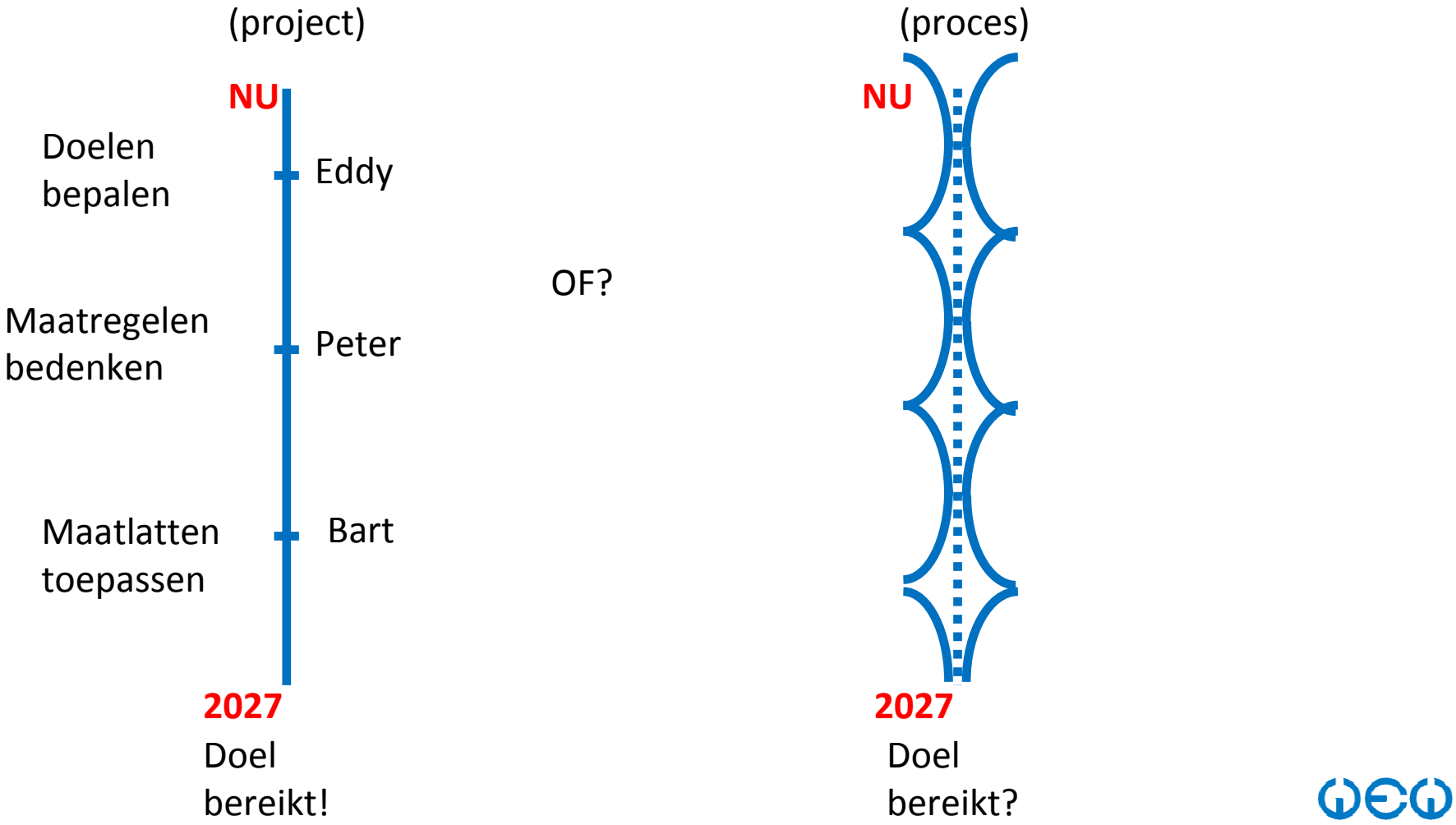
Wat is van toepassing bij het realiseren van de KRW-doelen?



Programma

Ochtend

Evaluatie maatlatten	–	Bart Reeze
Evaluatie doelafleiding	–	Eddy Lammens
Evaluatie maatregelen	–	Peter van Puijenbroek
Systeemanalyse	–	Maarten Ouboter

Middag

Discussies

- Maatlatten
- Doelafleidingen
- Maatregelen