



Knowledge for Climate

Theme 2 – Fresh Water Supply

Introduction for Conference Deltas in Times of
Climate Change

Eelco van Beek – Ad Jeuken
30 September 2010

Kennis voor Klimaat Knowledge for Climate



Set-up of theme

- Focus on low-lying areas in western part of the Netherlands
 - salt intrusions plays a major role
- Trying to find regional and local solutions (self-reliance)
- But at the same time linking these with boundary conditions and measures at national scale
 - Sub-programme Fresh Water Supply of Delta programme
- Mix of PhD (7), Post-doc and 'applied' research

Kennis voor Klimaat Knowledge for Climate



Cases - driving our research

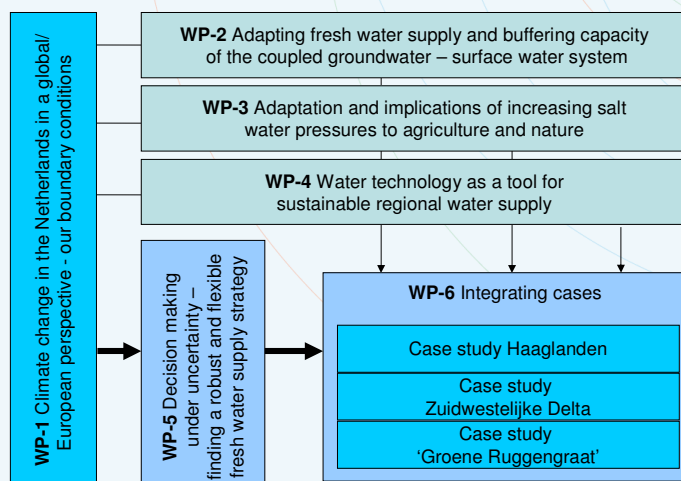
Work Package 6: 3 Cases

- Case study 'Groene Ruggengraat' - climate proof water and land use in coastal meadows of the Netherlands
- Case study 'Haaglanden' - towards a more robust, self-sufficient fresh water supply of the Haaglanden region (focus on glasshouses-horticulture)
- Case study 'Zuidwestelijke Delta' - climate proof and sustainable water use in Dutch Delta area
- Research aims to contribute to long-term regional adaptation strategies
- Cases will use knowledge generated in other WP's and other themes
- With particular attention to stakeholder involvement

Kennis voor Klimaat Knowledge for Climate

Work packages

Boundary conditions, Measures, Assessment and decision making, Cases



Kennis voor Klimaat Knowledge for Climate



Consortiumpartners



Universiteit Utrecht



VU University Amsterdam



UNIVERSITY OF TWENTE.



Kennis voor Klimaat Knowledge for Climate



Stakeholders

- Hotspots Rotterdam, ZWD, Haaglanden incl. waterboards, provinces and municipalities
- Province South Holland
- Ministries V&W, LNV
- Project office Green Heart
- SBB, Natuurmonumenten
- (Z)LTO
- STOWA
- OASE, St. Donatius

Kennis voor Klimaat Knowledge for Climate