

Groundwater & soil management: our core business

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Waterschap NOORDERZIJLVEST





Regional water authority



Some figures...

- Regional Water Authorities have the task to maintain the service level regarding water management towards designated land use
- Regional Water Authorities exist for centuries
- The Netherlands is divided in 21 Regional Water Authorities
- A Regional Water Authority is an administrative level with his own tax system



Tasks in relation to climate adaptation

Regional Water Authorities have the task to maintain the service level towards designated land use, **taking into account climate change**.





Groundwater and soil management is the key

However....

- Main issue in climate change adaptation of groundwater management in the next decade will be to find the balance between technical measures and natural robustness;
- The biggest need for innovation, for improving solutions in groundwater management is to close the gap between science, government and stakeholders by making it accessible and understandable (instead of the 'black box'), in order to create awareness and commitment for implementing measures;

Some other statements....

- Involve your main stakeholders as much as possible ("Farmers Measure Water");
- Look for the mutual benefit, but based on the responsibility of each partner;
- Share knowledge, and make your stakeholders part of your challenge.

