

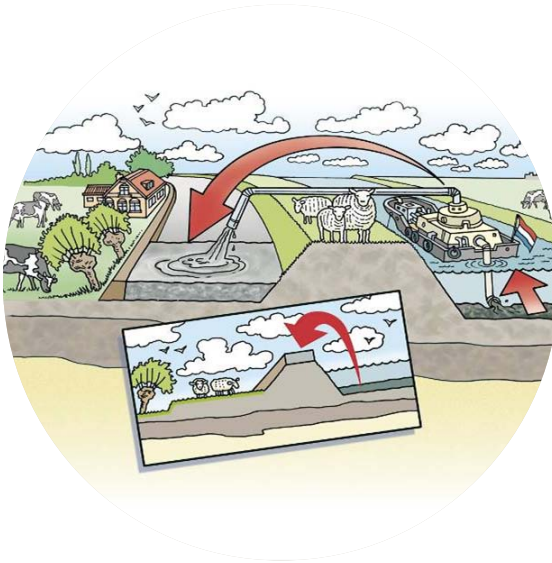
# Lift up of Lowlands

Bruna Oliveira

Bruna.Oliveira@wur.nl

Promotor: Huub Rijnaarts

Supervisors: Tim Grotenhuis & Martijn Smit



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# Lift up of lowlands – STW project 11344

Upgrading of natural material and methods for sustainable lift up of low lying polder areas

## Users Committee:



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# Goal

- Reverse the process of land subsidence
- Sustainable use of dredged material



**Develop upgraded material fit for  
different applications**



# Applications

- Reverse the process of (agricultural) land subsidence
- Nature development
- Civil engineering

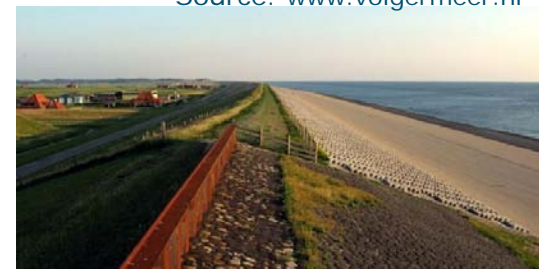


Water level at Abraham Kroes pumping station, Moordrecht, NL



Volgermeer polder, NL

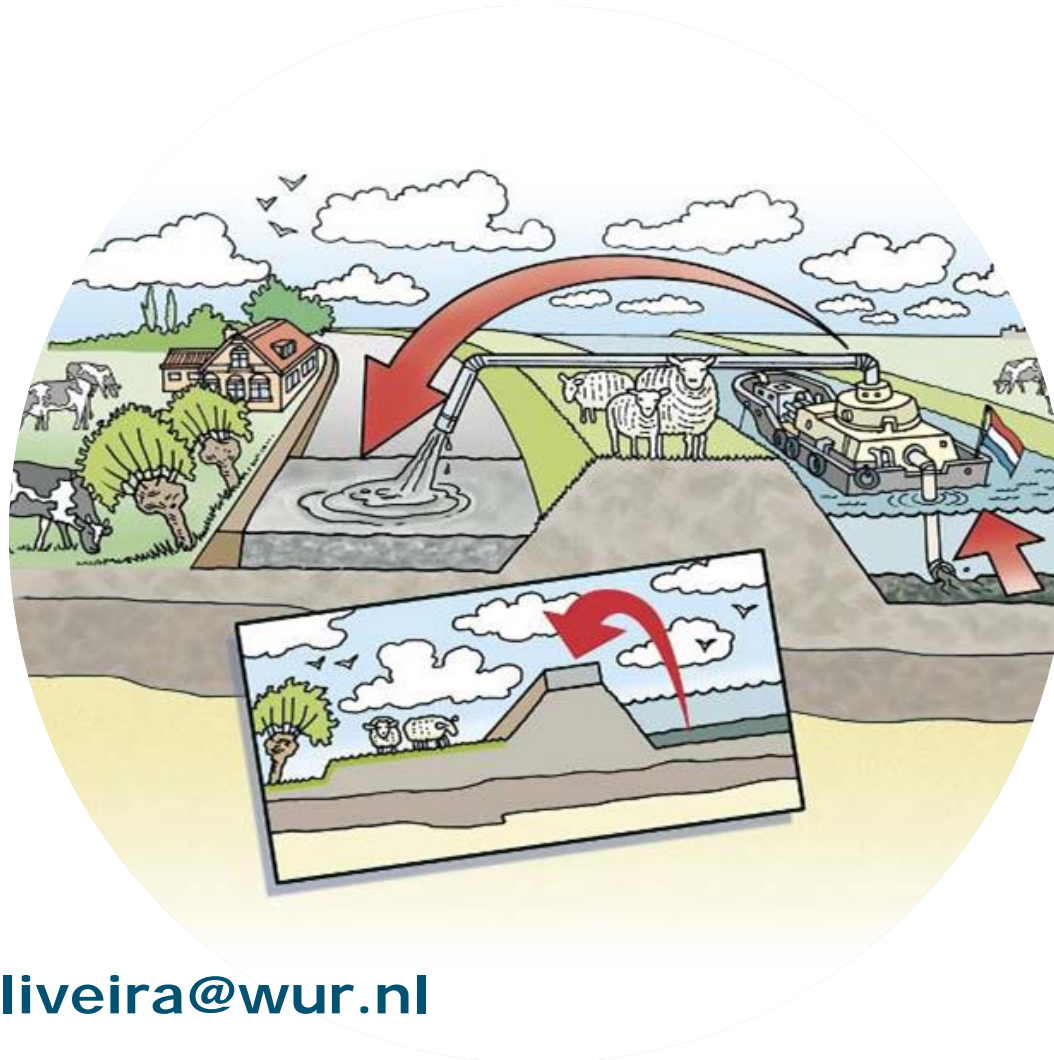
Source: [www.volgermeer.nl](http://www.volgermeer.nl)



Source: [www.rnw.nl](http://www.rnw.nl)



# Dredged materials are a resource!



[Bruna.Oliveira@wur.nl](mailto:Bruna.Oliveira@wur.nl)



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