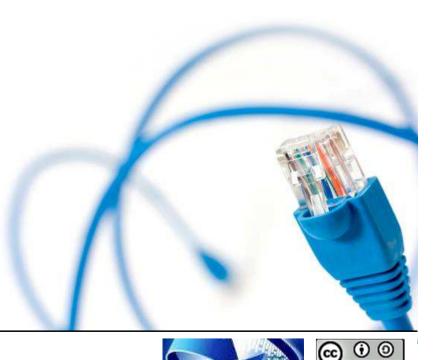
Measurments for water

A.M.J. Coenders

Waterbalans: Groundwater





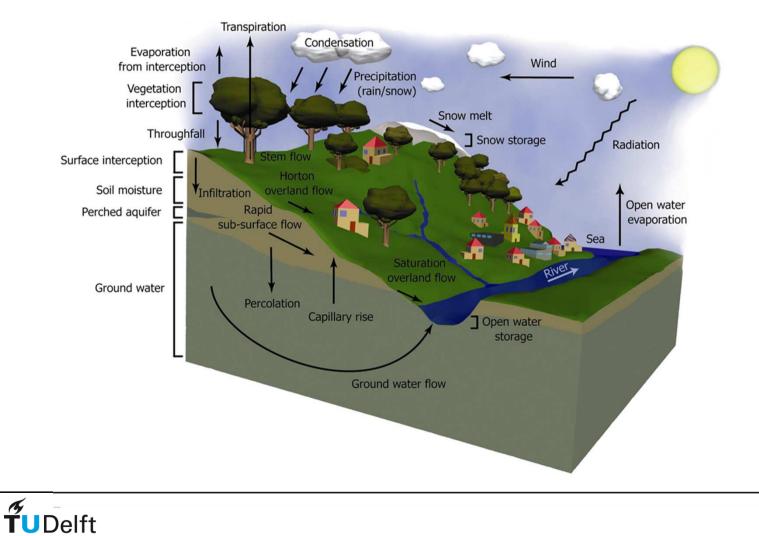
Ground water



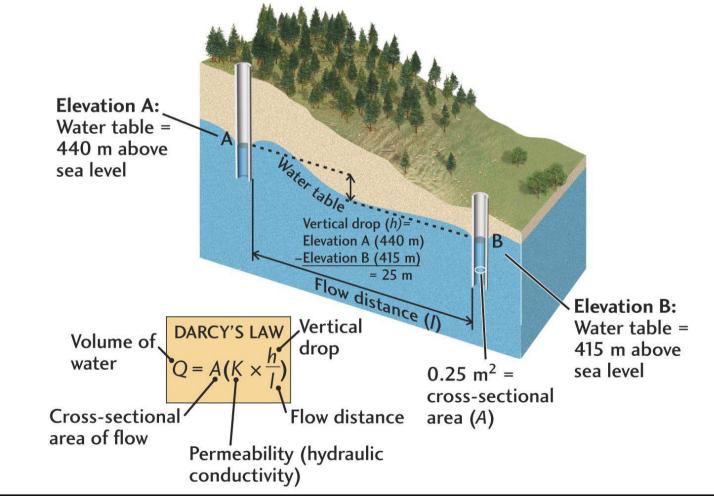


Challenge the future

Groundwater

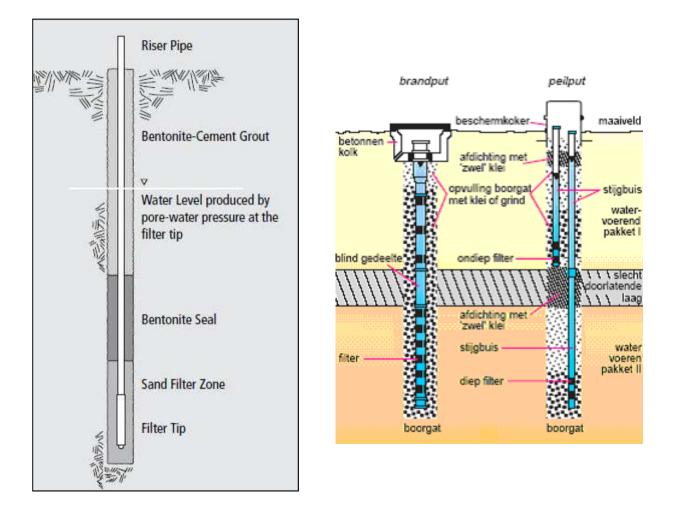


Ground water flow: Darcy's Law



TUDelft

Measuring water table: the bore hole







TUDelft

Measuring water table: the water level

Manual

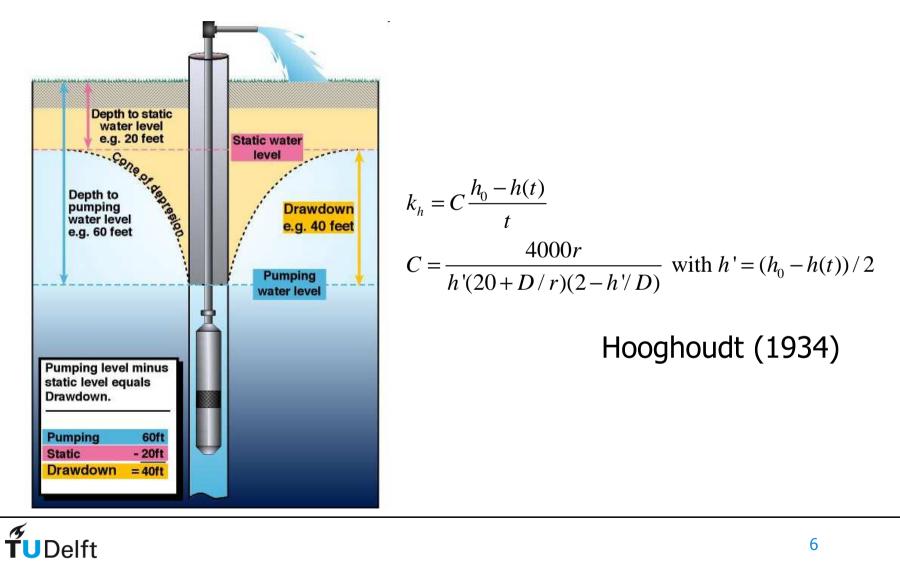
- Electronic pressure transducers
 - Compensate for air pressure







Measuring permeability: Auger hole/pumping test



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Groundwater overview

- Darcy's Law
 - Water level
 - Manual
 - Electronic pressure transducers
 - Hydraulic conductivity
 - Auger hole test

