

DE PEEL AS AN EXAMPLE

FOCUS POINTS FOR SUSTAINABLE SOIL MANAGEMENT IN THE NETHERLANDS



To prevent leaching of nutrients the supply of nitrogen and phosphate is limited by law. Good soil quality helps to use the applied nutrients more efficiently. This increases the yield and lowers the risk of leaching. Regional farmers will work on this.

Water nuisance becomes an increasing problem due to changes in climate. Subsoil compaction aggravates water nuisance. Subsoil compaction can be prevented by the use of light machinery and a good soil structure. In this project we will find out how to do this.



Nematodes can do huge damage to the soil and to the crop. Problems with nematodes can be limited by sufficient supply of organic matter and a smart crop rotation. Together with the farmers in De Peel we will investigate this.

As landowners we borrow our land from our (grand)children, this implies that we treat our soils carefully.



iSQAPER
Interactive Soil Quality Assessment



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