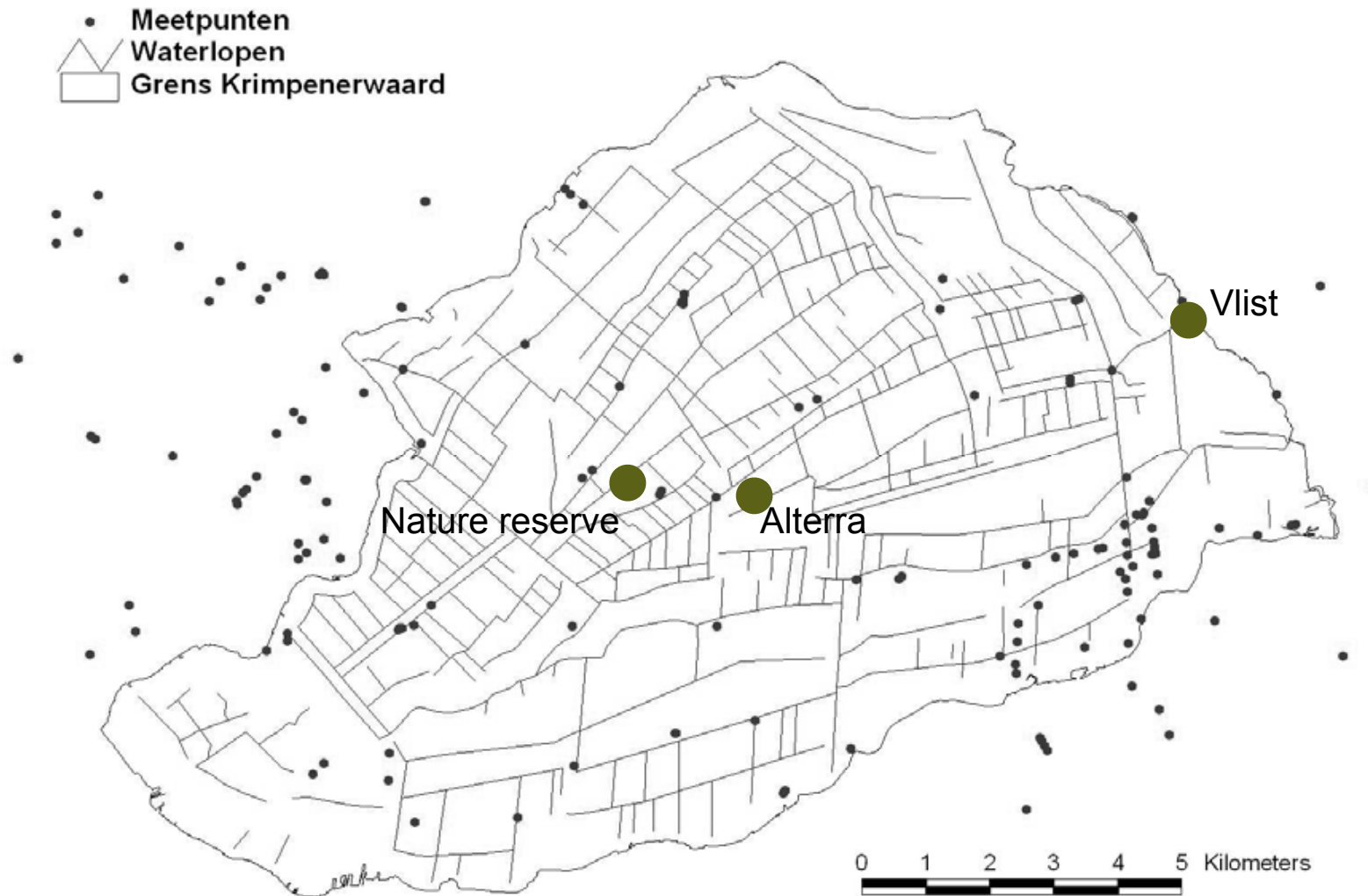


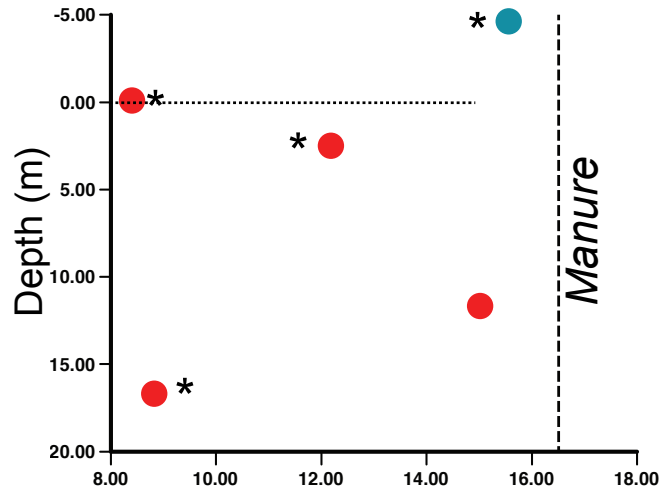
Krimpeneerward (NL): P sources in groundwaters





Surface and ground waters were sampled in a region rich in peaty soils, with heavy inputs of manure. ^{18}O is used to understand the source of P in the waters.

* out of equilibrium

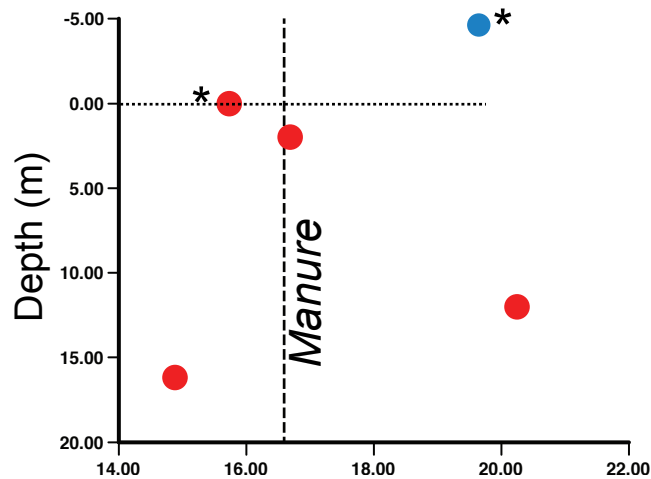


Vlist

Clay/peat at the surface (<2m), clay/sand at depth

Input water at 0.2 mgP/L

PO₄ peak at 2 m (4 mgP/L), others < 1 mgP/L



Alterra

Peat at the surface (<2m), sand at depth

Input water at 1.9 mgP/L

PO₄ peak at 12 m (3 mgP/L), surface at 0.2 mg P/L