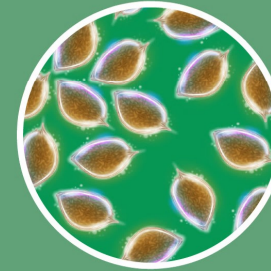


# Nutrients flowing from the land affect ecosystem balance

Nutrients are essential for healthy, functioning ecosystems. However, too many nutrients such as nitrogen disrupt the balance of these ecosystems, causing both short-term die-offs and long-term loss of biodiversity.

Algal bloom



Too much nitrogen



Dead algae



Oxygen depletion



Smaller cockles and loss of infauna diversity



Department of  
Conservation  
*Te Papa Atawhai*