

FACT SHEET

## Nº 10



## SMALL AREA, BIG IMPACT



Peatlands are home to many plants, animals, fungi and microorganisms. They form a thick layer of peat from plant residues that do not completely decompose in the moist soil. These living ecosystems take up very little space but provide protection for many resources that are also important for us humans.

## WHAT PEATLANDS CAN DO



Peatlands improve water quality.



They **store** water in the ground.



Peatlands form **buffer zones** against **floods**.



They filter out nutrients.



Peatlands store carbon.





## HOW PEATLANDS AFFECT THE CLIMATE

