Wetland biodiversity in crisis

Healthy wetlands play an essential role as a habitat for biodiversity and in adapting to climate change. Mediterranean wetlands are particularly important hosts for migratory birds. However, they are threatened by human pressures, thus reducing their capacity to preserve biodiversity. Find out more at offyourmap.org

-46%

Abundance

of wetland

vertebrate abundance has halved since 1990

species



Threatened

at risk of extinction

wetland species

36%

makes adapting to climate change much harder for wetland animals like birds

Pollution of natural wetland

ecosystems from agricultural run-off Conversion of wetlands to agricultural lands and fish farms

Diversion of water

from wetlands to other purposes, causing ecosystem water shortages

Data source: Mediterranean Wetlands Outlook 2, Mediterranean Wetlands Observatory, Plan Bleu, EEA, University of Perpignan

Coastal wetland sites Climate change causes sea level rise.

By 2100 it will flood 95% of major coastal wetland sites used by birds





Between 1970-2015. we lost 48% of Mediterranean wetlands





Urbanisation building on wetlands, particularly on the coast





