



Dartmoor

mires

PROJECT

Protecting and enhancing peatland habitats on Dartmoor

The Dartmoor Mires Project is a five-year pilot project to carry out restoration on areas of internationally important blanket bog, which are threatened by erosion, and then to evaluate the effects of this work.

The project aims to achieve benefits for:

Biodiversity - restoration of a globally important habitat benefiting species such as dunlin.

Water - evaluation of the effects of restoration on the supply and quality of water, in turn benefiting the wider population of the South West.

Carbon Storage - Dartmoor's peatlands store the equivalent of one year's carbon emissions from UK industry. Eroding blanket bog will release this carbon whilst encouraging bog mosses to grow will enable more carbon to be sequestered and stored indefinitely.



The Dartmoor Mires Project is being undertaken by a partnership led by Dartmoor National Park Authority with funding from South West Water's Mires on the Moors Project (which also funds the Exmoor Mires Project). Additional resources and expertise are contributed by the partnership, including commoners.

The project will assess and restore pilot areas totalling 120 hectares of high-quality blanket bog. This will be achieved using low-impact techniques, in ways which respect Dartmoor's importance as a grazed landscape, its recreational and military use and its historic significance.

Specialist research will also be carried out to guide the pilot work and evaluate the effects, and to develop knowledge related to Dartmoor's peatlands. This will be shared nationally and internationally.

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DUCHY OF CORNWALL

