



Cattails grow in peatland and are being used by Fluff Stuff to make textile filling | Photo source Vyacheslav Makodin on Unsplash

[Innovation](#) > [Fashion & Beauty](#) > [Restored wetlands grow sustainable replacement for down textile filling](#)

RESTORED WETLANDS GROW SUSTAINABLE REPLACEMENT FOR DOWN TEXTILE FILLING

 FASHION & BEAUTY

The new crops also reduce agricultural emissions by refilling drained peatlands

Register for full access

Our library content is no longer freely available. Please register to gain access to more than 12,000 innovations, updated daily. Our content is global in scope and covers solutions to the world's biggest challenges across 18 sectors.

REGISTER

SIGN IN

29th September 2022

Email: hello@fluffstuff.fi

Website: fluffstuff.fi

[Download PDF](#)

Takeaway:

Peatlands provide a broad range of highly beneficial ecosystem services, from wildlife habits and water filtration to carbon sequestration and flood prevention. In fact, the Scottish peatlands

SIGN IN

7 billion tonnes of carbon. Restoring Peatlands is therefore essential for fighting climate change. At the same time, replacing petroleum-based polyester and animal down itself has environmental benefits. In this way Fluff Stuff is tackling two problems as once.