

New Aussie law aims to help save Great Barrier Reef

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The Great Barrier Reef faces multiple threats to its survival

Australia introduced stricter new laws to limit agricultural run-off into the waters surrounding the Great Barrier Reef Thursday, in an attempt to save the reef and keep its prized world heritage status.



The world's largest coral reef system faces multiple threats to its survival, most notably rising sea temperatures caused by <u>climate change</u>, <u>water pollution</u> and coral-eating <u>crown of thorns starfish</u>.

Australia last month downgraded the reef's long-term outlook to "very poor" for the first time.

Queensland state parliament on Thursday approved laws aimed at reducing the main contributor to <u>poor water quality</u>—sediment and pesticide run-off from farms along the coastline.

The new rules broaden the number of industries and regions subject to run-off restrictions.

Queensland Environment Minister Leanne Enoch said the reef faced a greater risk of being put on the <u>world heritage</u> 'endangered' list if the laws were not introduced before UNESCO meets to consider the issue in 2020.

"UNESCO's going to be looking very carefully at the actions we take," she told national broadcaster ABC.

"There is an absolute need to be able to accelerate our efforts in regard to water quality."

The health of the reef—a tourist magnet estimated to be worth at least US\$4 billion a year to the Australian economy—has been in serious decline for years.





Australia has downgraded the reef's long-term outlook to 'very poor'

Back-to-back coral bleaching events caused by sea temperature spikes in 2016 and 2017 have devastated parts of the massive coral system.

That has put environmentalists at odds with the conservative Australian government—which favours expanding its massive coal mining and export industry over action to curb climate change—and caused a headache for the Queensland government as it attempts to balance farmers' interests with protecting the reef.

The state's top agricultural lobby group AgForce said on Twitter it was "disgusted but not surprised" by the passage of the bill, which it claimed would "condemn" the industry to "onerous, expensive" regulations.



However, the World Wildlife Fund welcomed the new rules, saying they were "necessary to ensure that all farmers and many industrial land users take the next step towards making sure their practices are safe for the reef".

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