



Wetlands disappearing at an alarming pace, says report

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Highlights

- Wetlands, among the world's most valuable and biodiverse ecosystems, are disappearing at an alarming speed amid urbanisation and agriculture shifts, conservationists said, calling for urgent action to halt the erosion.
- Martha Rojas Urrego, head of the Ramsar Convention on Wetlands, told, warning of the potential devastating impact of wetland loss, including on climate change.
- The convention, adopted in the Iranian city of Ramsar nearly a half-century ago, issued its first-ever global report on the state of the world's wetlands.
- The report found that around 35% of wetlands — which include lakes, rivers, marshes and peatlands, as well as coastal and marine areas like lagoons, mangroves and coral reefs — were lost between 1970 and 2015.
- Today, wetlands cover more than 12 million square km , the report said, warning that the annual rates of loss had accelerated since 2000.
- While the world has been increasingly focussed on global warming and its impact on oceans and forests, the Ramsar Convention said wetlands remain “dangerously undervalued”.

Dubai meet

- The report, released ahead of a meeting of the parties to the convention in Dubai next month, stressed the importance of wetlands to all life on Earth.
- Directly or indirectly, they provide almost all of the world's consumption of freshwater and more than 40% of all species live and breed in wetlands.
- Animals and plants who call wetlands home are particularly vulnerable, with a quarter at risk of extinction, the report said.
- Wetlands also provide a livelihood for more than one billion people, while mitigating floods and protecting coastlines.
- They are also a vital source of food, raw materials and genetic resources for medicines.
- The Ramsar Convention has been ratified by most of the world's nations, including the U.S., China and India, and since coming into force in 1975 has designated more than 2,300 sites of international importance.

The Hindu