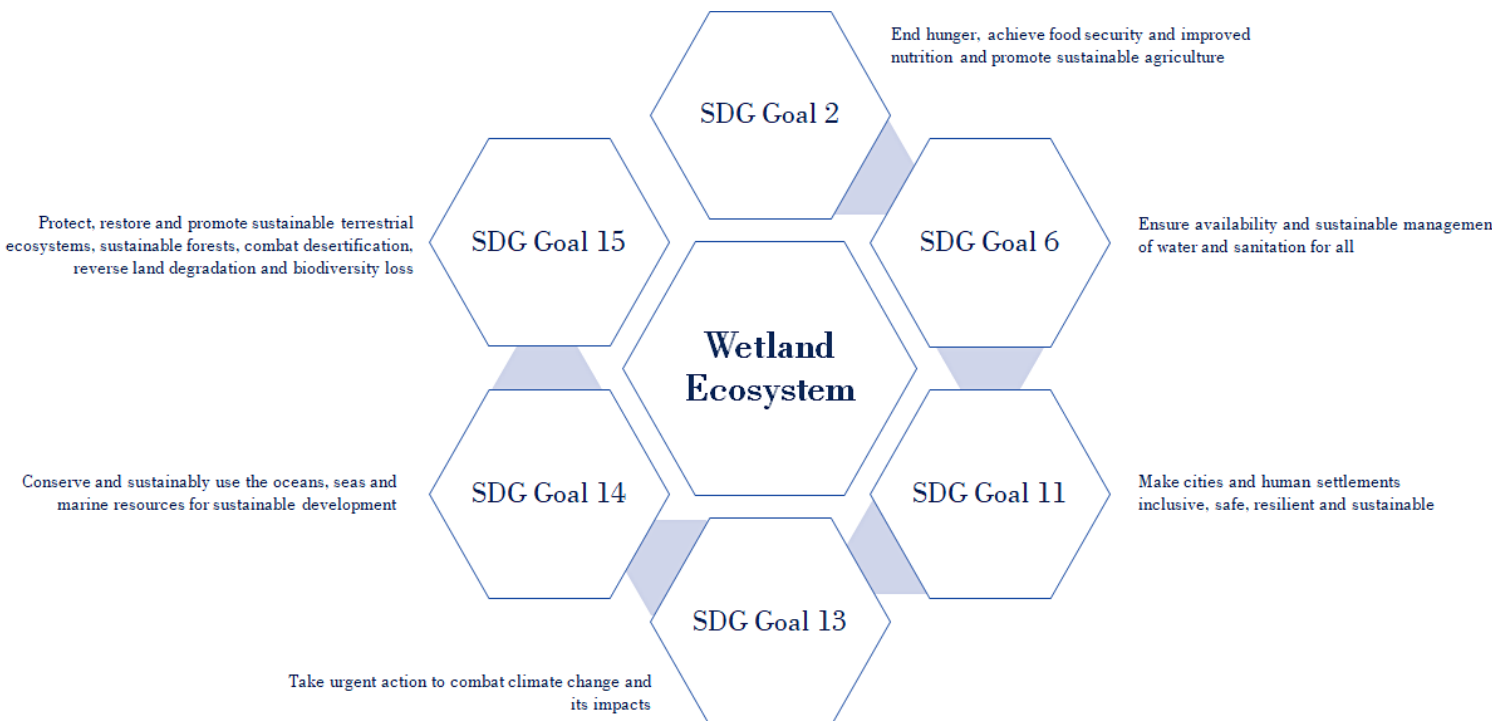


# WETLANDS & ECOSYSTEM SERVICES

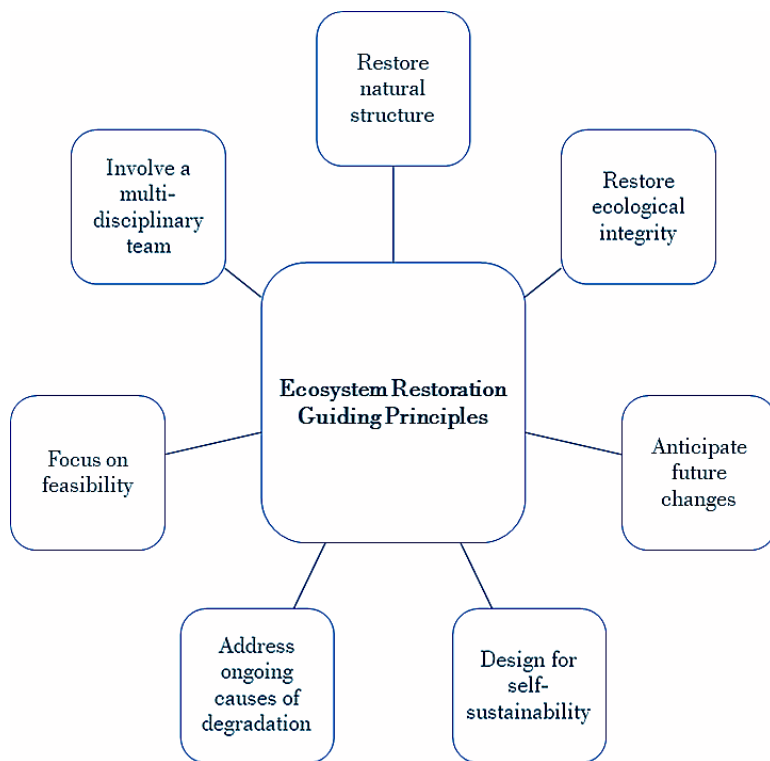


Source: <https://sustainabledevelopment.un.org/focussdgs.html>

## What do ecosystem restoration and protection mean ?

Wetlands ecosystem restoration is the manipulation of a former or degraded wetland's physical, chemical, or biological characteristics to return its natural functions. They also neutralize bacteria, absorb harmful chemicals, and filter pollutants.

### REIMAGINE . RECREATE . RESTORE



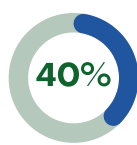
Source: <https://www.epa.gov/wetlands/principles-wetland-restoration#preserveandprotectaquaticresources>

## What do wetlands provide as ecosystem services ?



### Livelihood

Wetlands tourism accounts for 8.9% of the world's employment. Wetlands provide more than a billion jobs and services — valued at \$47 trillion a year worldwide.



### Local Biodiversity

With 40% of all the world's species living and breeding in the wetland ecosystem. Wetlands are home to more than 100,000 freshwater species on Earth.



### Food and Fresh Water

Only 0.75% of the world's fresh water is accessible for direct human use. The UN estimates that by 2025, around 2 billion people will not have access to safe drinking water.



### Recreational

About 50% of global eco-tourism is around wetlands which hold cultural and spiritual importance as regional identity.

Lets pledge with CEECC, ADRI on this World Environment Day to reimagine, recreate and restore the sustainability of the wetlands ecosystem.