

How does Europe plan to safeguard ecological connectivity – the EU Biodiversity Strategy for 2030

Iva Obretenova DG Environment, Unit D.3 Nature Protection



20.05.2020:

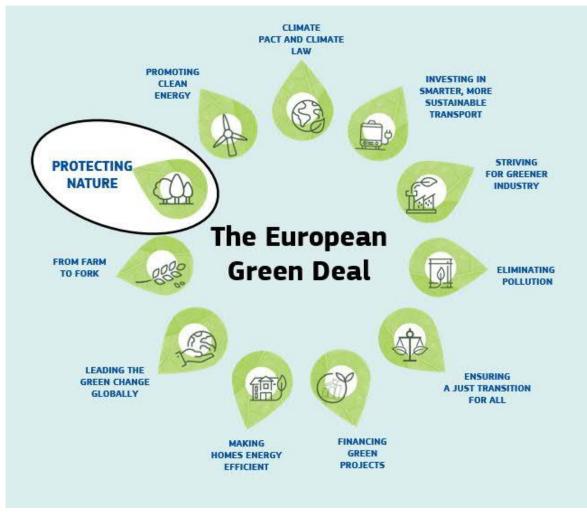
EU Biodiversity Strategy fore 2030 – Bringing back nature into our lives

Commission Communication of the European Commission to the European Parliament, the Council, the European Economic and Social Committee and the Committee of the Regions

20.10.2020:

Council Conclusions on the Strategy (expected date)





The Strategy is:

- part of the European
 Green Deal
- represents the EU contribution to the Global Commitments under the CBD



Elements of the EU Biodiversity Strategy













A COHERENT NETWORK OF PROTECTED AREAS: key commitments

☐ Legally protect a minimum of 30% of the
EU's land area and 30% of the EU's sea area and
integrate ecological corridors, as part of a "Trans-
European Nature Network"
☐ Strictly protect at least one third of the EU's
protected areas, including all remaining primary
and old-growth forests.
☐ Effectively manage all protected areas,
defining clear conservation objectives and
measures, and monitoring them appropriately.



A COHERENT NETWORK OF PROTECTED AREAS: actions to be taken

"The Commission, working with Member States and the European Environment Agency, will put forward in 2020 criteria and guidance for identifying and designating additional areas, including a definition of strict protection, as well as for appropriate management planning. In doing so, it will indicate how other effective area-based conservation measures and greening of cities could contribute to the targets."





Criteria and guidance for identifying and designating additional areas

- Commission and EEA to develop guidance on criteria for identification, designation and management of protected areas outside Natura 2000, including OECMs and greening of cities
- To be proposed and discussed with MS and stakeholders in 2020
- Ecological corridors clearly integrated in the 30% protected areas targets
- Their contribution is largely recognised in terms of cobenefits for people, for the conservation status of species and habitats and for increasing ecosystem services



EU NATURE RESTORATION PLAN:

Strengthening the EU legal framework for nature restoration

□ No deterioration in conservation trends and status of all
protected habitats and species by 2030
☐ At least 30% of species and habitats have reached favourable conservation status or at least show a positive trend by 2030.
☐ Significant areas of degraded and carbon-rich ecosystems are restored
☐ At least 10% of agricultural area is under high-diversity landscape features



EU NATURE RESTORATION PLAN:

Strengthening the EU legal framework for nature restoration

"The Commission and the EEA will provide guidance to Member States in 2020 on how to select and prioritise species and habitats."

"Subject to an impact assessment, the Commission will put forward a proposal for legally binding EU nature restoration targets in 2021 to restore degraded ecosystems, in particular those with the most potential to capture and store carbon and to prevent and reduce the impact of natural disasters."



TURN AT LEAST
30% OF EU'S LAND
AND 30% OF SEAS INTO
EFFECTIVELY MANAGED
AND COHERENT
PROTECTED AREAS

RESTORE

DEGRADED

ECOSYSTEMS

AND STOP ANY
FURTHER DAMAGE

TO NATURE

RESTORE
AT LEAST

25 000 KM OF
THE EU'S RIVERS
TO BE FREEFLOWING

REDUCE THE USE AND RISK OF PESTICIDES BY AT LEAST **50%**

REVERSE THE DECLINE OF POLLINATORS

ESTABLISH
BIODIVERSITYRICH LANDSCAPE
FEATURES ON AT
LEAST 10% OF
FARMLAND

MANAGE
25% OF
AGRICULTURAL LAND
UNDER ORGANIC FARMING, AND PROMOTE THE
UPTAKE OF AGRO-ECOLOGICAL PRACTICES

PLANT
OVER
3 BILLION
DIVERSE,
BIODIVERSITY
RICH TREES.

TACKLE
BYCATCH
AND SEABED
DAMAGE



Thank you for your attention!

EU BDS for 2030: https://ec.europa.eu/info/strategy/priorities-2019-2024/european-green-deal/actions-being-taken-eu/EU-biodiversity-strategy-2030_en#why-do-we-need-to-protect-biodiversity

EEA's briefing on Building a coherent Trans-European Nature Network: https://www.eea.europa.eu/themes/biodiversity/green-infrastructure/building-a-coherent-trans-european

IEEP's study on Green Infrastructure Implementation and Efficiency: https://ieep.eu/publications/green-infrastructure-implementation-and-efficiency