

# **EU Biodiversity Strategy for 2030 and the EU Nature Restoration Law**

**Nature Restoration Law team  
DG Environment  
European Commission**

European Union



**CLIMATE  
PACT AND CLIMATE  
Regulation**

**PROMOTING  
CLEAN  
ENERGY**

**INVESTING IN  
SMARTER, MORE  
SUSTAINABLE  
TRANSPORT**

**STRIVING  
FOR GREENER  
INDUSTRY**

**ELIMINATING  
POLLUTION**

**ENSURING  
A JUST TRANSITION  
FOR ALL**

**FINANCING  
GREEN  
PROJECTS**

**MAKING  
HOMES ENERGY  
EFFICIENT**

**LEADING THE  
GREEN CHANGE  
GLOBALLY**

**FROM FARM  
TO FORK**

**PROTECTING  
AND RESTORING  
NATURE**

# **The European Green Deal**





# | EU Biodiversity Strategy for 2030



Protect Nature



Enable Transformative  
Change



Restore Nature



EU For An Ambitious  
Global Agenda



# Nature Restoration Regulation

Overarching objective



Restoration targets

Implementation framework

National  
Restoration Plans

Monitoring and  
Reporting

✓ Contribute to

**Recovery of biodiverse and resilient nature** across the EU land and sea areas through the **restoration of ecosystems**

Achieve EU **climate change** mitigation and adaptation objectives

Meeting the EU's international commitments (GBD, SDGs, CBD, UNFCCC, CCD, UN Decade on Restoration,...)

**Global Biodiversity Framework**

- ✓ By 2030 → restoration measures in **20%** of EU's land and sea
- ✓ By 2050 → measures in place for all **ecosystems in need** of restoration





## Specific restoration targets

**Protected  
Habitat Types  
(Annex I HD)**



**Habitats of  
protected  
species (BHD)**



**Marine  
Habitats  
(beyond HD)**



**Urban  
ecosystems**



**River  
connectivity**



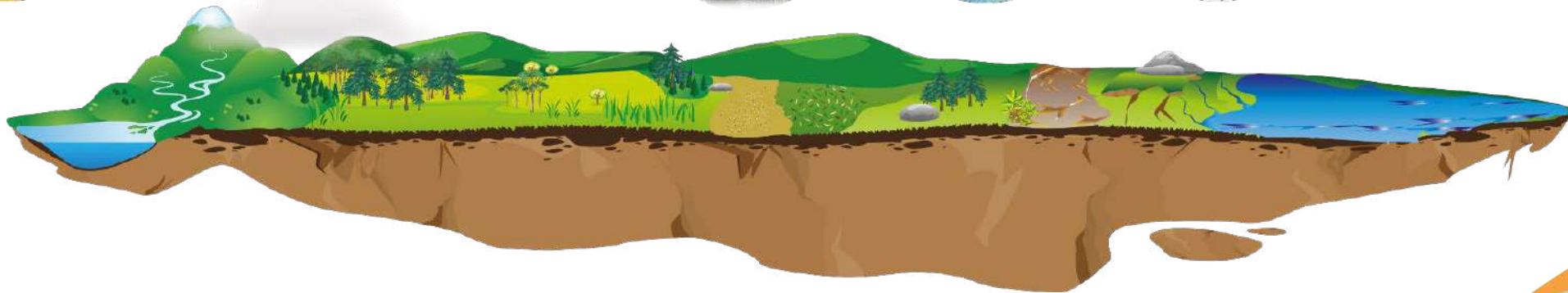
**Pollinators**



**Agro-  
ecosystems**



**Forest  
ecosystems**



# Targets based on existing legislation (Art. 4 & 5)

Put in place restoration measures in marine and terrestrial habitat types (Annexes I and II)



- ✓ to **improve the condition** (measures on at least 30% by 2030, 60% by 2040, 90% by 2050)
  - ✓ to **re-establish** (measures on at least 30% of additional area by 2030, 60% by 2040, 100% by 2050)
  - ✓ **habitats of species:** to improve quality and quantity, to re-connect
- 
- continuous improvement in areas subject to restoration measures
  - non deterioration (with exceptions) of habitat types in Annexes I and II





# Urban ecosystem (Art. 6)



- No net loss of urban green space by 2030
- 3% increase in the total national area of urban green space by 2040 & 5% increase by 2050
- Minimum of 10 % urban tree canopy cover by 2050
- Net gain of urban green space integrated into buildings and infrastructure developments



# River connectivity (Art. 7)



- Identify and remove barriers that prevent the connectivity of surface waters in order to contribute to...
  - targets for riverine habitats & ecosystems (e.g. floodplains)
  - objective of restoring at least 25 000 km of free-flowing rivers in the EU by 2030





# Pollinator populations (Art. 8)



- reverse the decline of pollinator populations by 2030
- achieve thereafter an increasing trend for pollinator populations (until satisfactory levels)
- methodology for annual monitoring



# Agricultural ecosystems (Art. 9)

**Restoration** to enhance biodiversity of agricultural ecosystems (**in addition to Art. 4**)

Achieve an **increasing trend in indicators** (until satisfactory levels are achieved):

- grassland butterfly index;
- stock of organic carbon in cropland mineral soils;
- share of agricultural land with high-diversity landscape features;



- **Specific target to enhance the Farmland Bird Index** by 2030/40/50 at national level
- Restoration measures (30% by 2030, 50% by 2040, 70% by 2050) of **drained peatlands under agricultural use**,
  - $\frac{1}{4}$  (by 2030) and  $\frac{1}{2}$  (by 2040/2050) of which shall be **rewetted**
  - **flexibility clauses** (peat extraction sites, other types of drained peatlands)





# Forest ecosystems (Art. 10)

**Restoration** measures to enhance forest biodiversity (**in addition to Art. 4**)

Achieve an **increasing trend in indicators** (until satisfactory levels are achieved):

- standing deadwood
- lying deadwood
- share of forest with uneven age structure
- forest connectivity
- common forest birds index
- stock of organic carbon



# Implementation framework

## *National Restoration Plans*

- **Preparation:**
  - quantify & map areas in need of restoration
  - identify synergies with climate change & other plans and strategies
- **Content:**
  - quantify and describe restoration measures
  - non-deterioration measures & timing for implementation
  - financing and support to affected stakeholders
- **Process:**
  - public/stakeholder participation
  - submit to Commission after 2 years, Commission makes observations

## *Monitoring and Reporting*

- Member States to report on implementation of NRP, on putting in place restoration measures and results achieved





# Financing

## How will restoration be financed?



**Current Multiannual Financial Framework**  
→ **€100 billion** available for biodiversity

- More than **€20 billion** to be ‘unlocked’ for biodiversity **every year**, as from the EU Biodiversity Strategy 2030
- MFF 2021-2027 has a biodiversity target:
  - **7.5%** of the EU budget dedicated to biodiversity from 2024,
  - **10%** for 2026 and 2027.

### Funds available to Member States:

- LIFE
- European Maritime Fisheries and Aquaculture Fund (EMFAF)
- European Agricultural Fund for Rural Development (EAFRD)
- European Agricultural Guarantee fund (EAGF)
- European Regional Development Fund (ERDF)
- Cohesion Fund
- Recovery and Resilience Facility (RRF)
- ...

**Public/private investments** can be stimulated through the EU taxonomy

**Natural capital and circular economy initiative** under InvestEU: at least €10 billion over the next 10 years based on public/private blended finance



# Opportunities for private investment

## NRL binding restoration targets



Increased demand for investments in natural capital and green infrastructures

e.g. organic farming, agroecology, sustainable forestry, carbon farming, rewetting...

- **InvestEU:** €10 billion over the next 10 years based on public/private blended finance
- **Green Assist:** Green Advisory Service for Sustainable Investment Support: €30m
- **EU Taxonomy** of sustainable investments: Delegated Act on Biodiversity (2023)
- **Business and Biodiversity Platform:** e.g. comparing methods to measure biodiversity footprint, guidance for financial institutions, exchange of best practice on financing biodiversity



# Benefits

## Who will benefit?

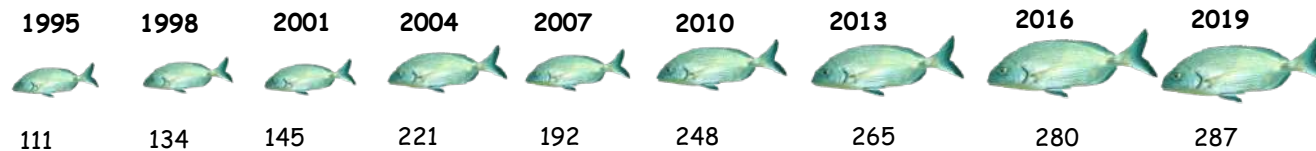


### Benefits far outweigh the costs:

every €1 spent on restoration delivers a return on investment of at least €8

### Examples:

- *Reversing the decline in pollinators → **boost agriculture***
- *Biodiverse forests → **more resilient to climate change***
- *Restoring marine ecosystems → **fish stocks recover...***



[French marine restoration project Cote Bleue](#) → Mean weight x 2,6 – Size x 1,4



# | Thank you for your attention!

More info:

[https://environment.ec.europa.eu/topics/nature-and-biodiversity/nature-restoration-law\\_en](https://environment.ec.europa.eu/topics/nature-and-biodiversity/nature-restoration-law_en)

