### **The EU Biodiversity Strategy for 2030**

Technical briefing to the Dutch Senate 1 December 2020

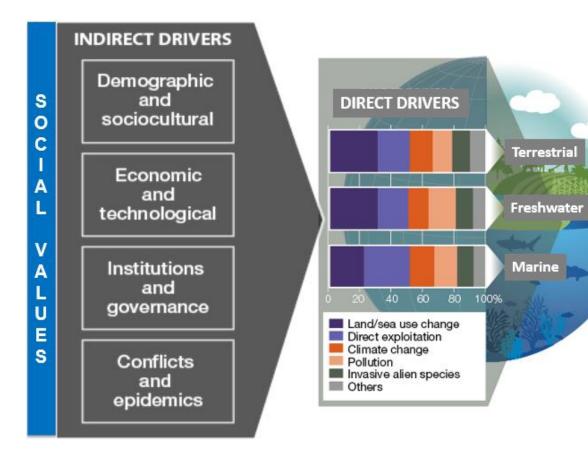
Stefan Leiner, Head of the Biodiversity Unit, DG ENV

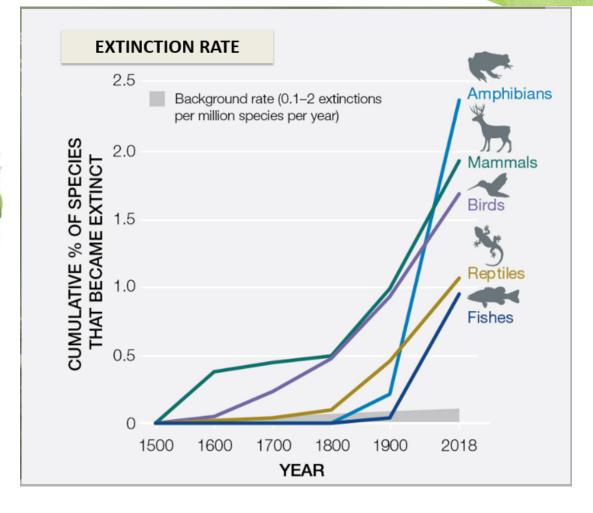
European Union





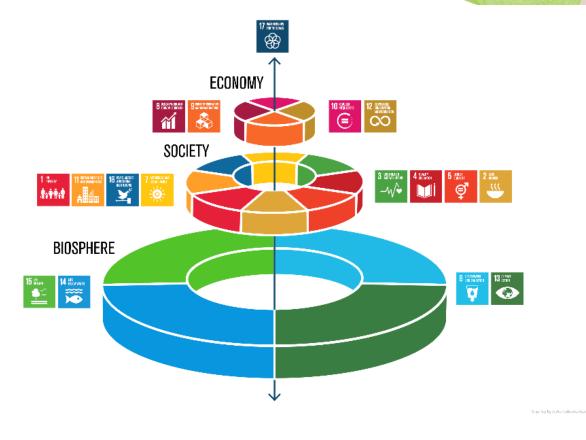
## The global biodiversity crisis





## Biodiversity underpins sustainable development

- Biodiversity loss: key threats for humanity
- Almost half of global GDP is linked to nature
- Interdependence between biodiversity loss
  and climate change, link to pandemics
- Restoring biodiversity core part of recovery



## Why **now** is the time to take action



Health: Clear links between nature destruction and the increased risk of outbreaks of infectious and in particular zoonotic diseases.



Resilient Recovery: stimulating jobs and transformative change post-COVID 19.



Our role in the world: The world is watching us and looking for EU leadership towards CBD COP15.

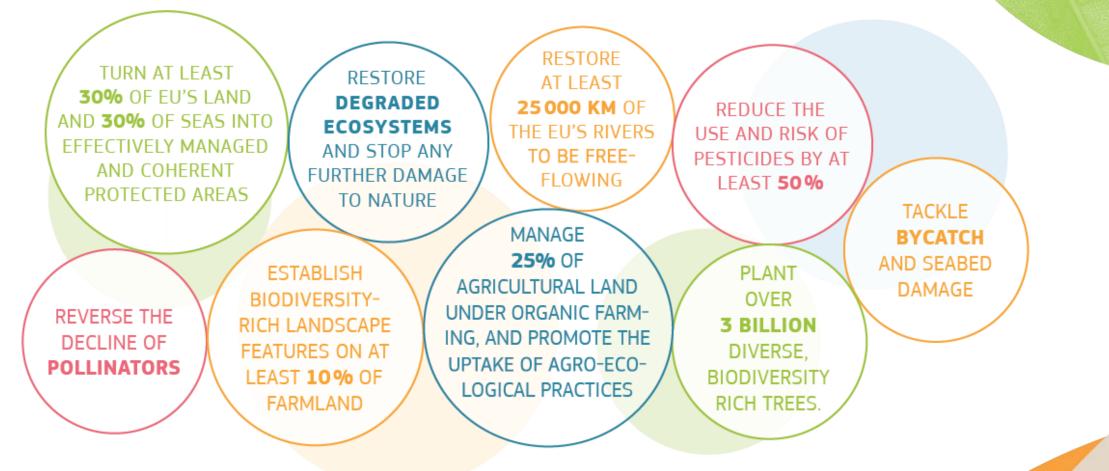


## Elements of the EU Biodiversity Strategy





## Examples of 2030 commitments





## **Protect Nature**





#### Protect 30% of EU land and sea

- Based on Natura 2000 and nationally designated areas
- > EU wide target, take into account specific situation in MS
- Integrate ecological corridors to build coherent network

#### Strictly protect a third of these areas

Covering areas of very high biodiversity value & important for mitigation and adaptation to climate change, including all primary and old growth forest



## **Restore Nature**



#### EU Restoration Plan with 2030 commitments (1):

- ✓ Legally binding targets to be proposed in 2021
- No deterioration of any protected habitats and species by 2030: trend to be positive for at least 30%
- ✓ Agroecology: Organic farming >25%
- ✓ Biodiverse landscape features >10%
- $\checkmark~50\%$  reduction of use and risk of pesticides
- ✓ Reduction of pollution from fertilisers by 50% and by 20% their use
- ✓ Plant 3 billion additional trees respecting ecological principles.
- ✓ Reverse decline in pollinators



## Restore Nature (cont)



#### EU Restoration Plan with 2030 commitments (2):

- Remediate contaminated soil sites
- Restore 25,000km free flowing rivers
- New Urban Greening Platform: the Green City Accord
- Halve the number of 'red list' species threatened by Invasive Alien Species
- Reduction of damage to seabed, bycatch



## Enable Transformative Change



- Governance framework
- Unlocking financing
- Business engagement
- Knowledge, education
- Promotion of Nature-Based Solutions



## EU for an ambitious global agenda



# EU's position for the post-2020 biodiversity framework

- 2050 goals in line with UN vision: "living in harmony with nature"
- Ambitious global 2030 goals and targets
- Improved means of implementation: finance, capacity, research, know-how and technology
- Much stronger implementation, monitoring and review
- A fair and equitable share of the benefits from the use of genetic resources linked to biodiversity.
- Equality, rights of IPLCs, involvement of all stakeholders



## EU for an ambitious global agenda (cont)



- SDGs
- Green Diplomacy
- International Ocean Governance
- Trade Policy
- Climate Policy
- International cooperation



## Follow-up & next steps

- ✓ Implementation of actions (specific Annex to the Strategy)
- ✓ Positive reaction from Council (23 Oct 2020), COR (Oct 2020), EESC (Sept 2020), EP (December tbc)
- ✓ UNGA Biodiversity Summit Sept 2020
- ✓ CBD COP 15 date tbc (probably late 2021), China
- ✓ Integration into MFF, NGEU, CAP,...



## **THANK YOU FOR YOUR ATTENTION!**



#### More info at: https://ec.europa.eu/environment/nature/biodiversity/strategy/index\_en.htm

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- Slide 6-12, 1515:, source: www.GettyImages.com; Slide 3: Source: IPBES Global assessment 2019; Slide 4: graphic by Jerker Lokrantz/Azote

