

OPEN-ENDED WORKING GROUP  
ON THE POST-2020 GLOBAL  
BIODIVERSITY FRAMEWORK

Fifth meeting

Montreal, Canada, 3-5 December 2022

Agenda item 4

## **POST-2020 GLOBAL BIODIVERSITY FRAMEWORK – GOALS**

### **Draft recommendation submitted by the Co-Chairs**

#### **Section F. 2050 Goals**

The framework has four long-term goals for 2050 related to the 2050 Vision for Biodiversity.

#### **GOAL A**

##### *Option 1*

The integrity, connectivity and resilience of [all] [vulnerable and threatened natural] ecosystems are maintained, restored or enhanced, increasing [or maintaining] [by at least 5 per cent by 2030 and [15] [20] per cent by 2050] the area, connectivity and integrity of the full range of natural ecosystems [taking into account a natural state baseline] [and the risk of collapse of ecosystems is reduced by [--] per cent].

The human-induced extinction of [all] [known] [threatened] species is halted [by 2030] [by 2050], [[and] extinction risk is reduced [by at least [10] [20] [25] per cent] by 2030 and [eliminated] [reduced [to a minimum] [by 50 per cent]] [halved] by 2050,] and the [conservation status]/[average population]/[abundance and distribution] of [depleted populations of] all [native] [wild and domesticated] [threatened] species is [increased [or maintained] by at least [10] [20] per cent by 2030 and] [increased to healthy and resilient levels by 2050].

[The genetic diversity and adaptive potential of [all] [known] [wild and domesticated] species is safeguarded and [all genetically distinct populations are] maintained [by 2030, at least [95] per cent of genetic diversity among and within populations of [native] [wild and domesticated] species is maintained by 2050].]

##### *Option 2<sup>1</sup>*

Biodiversity is conserved, maintaining and enhancing the [area,] connectivity [, restoration] and integrity of all [terrestrial, freshwater, coastal and marine] ecosystems [and reducing the risk of ecosystem collapse], halting [from now] human-induced extinctions [and reducing extinction risk [to zero by 2050]], supporting healthy and resilient populations of [native] species, and maintaining genetic diversity of populations and their adaptive potential [numerical values to be added].

#### **GOAL B<sup>2</sup>**

Biodiversity is sustainably used and managed and nature's contributions to people, including ecosystem functions and services, [are valued], maintained and enhanced, [with those currently in decline being

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<sup>1</sup> This option was not discussed and was recommended for further discussions at the fifteenth meeting of the Conference of the Parties.

<sup>2</sup> Parties may wish to come back to Goal B regarding the following text after other aspects of the framework have been discussed, specifically including Goal A and B.bis :

--“conserved”

--“the fulfilment of the right to a safe, clean, healthy and sustainable environment” or “human right to...”

restored [by 2030]], supporting the achievement of sustainable development [and [an equitable] [a] reduction of the ecological footprint of [--%] by 2030] [within planetary boundaries is achieved].

### GOAL C

[The monetary and non-monetary benefits from the utilization of genetic [and biological] resources, [derivatives] and traditional knowledge associated with genetic resources, as applicable [in any form] [including digital sequence information] are shared fairly and equitably, and, as appropriate, with indigenous peoples and local communities, [and [substantially] increased,] and traditional knowledge associated with genetic resources is appropriately protected, thereby contributing to the conservation and sustainable use of biodiversity, [and in accordance with internationally agreed access and benefit-sharing instruments].]

### GOAL D

#### *Option 1*

Adequate means of implementation, [including financial resources, capacity-building[, scientific cooperation] and access to and transfer of [appropriate environmentally sound] technology] [and resources] [*numerical values to be added*] to fully implement the post-2020 global biodiversity framework [and close the biodiversity finance gap] are [[addressed] [secured] [from all sources] and] [equitably] accessible to all Parties[, particularly developing countries [and small island developing States]] [, that are most environmentally vulnerable] [in accordance with Article 20 of the Convention] [with public and private financial flows [and increase the provision of [public] [financing from all] sources] aligned with the 2050 Vision [, and effective mainstreaming of biodiversity across all policies and sectors is achieved]].

#### *Option 2*

Adequate means of implementation to fully implement the post-2020 global biodiversity framework are secured and employed by [all] Parties with public and private financial flows aligned with the 2050 Vision.

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--“multiple values”

--“for the benefit of present and future generations”

--“global sustainable development agenda”