

# Introduction to the nexus assessment

David Obura, assessment co-chair COP 15 IPBES side event 9 December 2022









## Context & introduction to the nexus assessment

## Approval and launch

- At IPBES 7 (April/May 2019, Paris), Plenary approved a scoping process for a thematic assessment of the interlinkages among biodiversity, water, food and health
- Undertaking of the assessment was approved at IPBES 8 (June 2021)

### Context

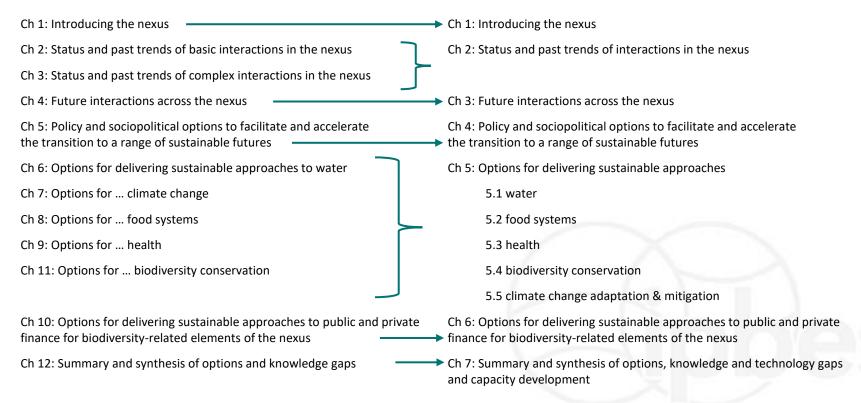
- Supports objective 1 of the work programme: To assess the state of knowledge on biodiversity and nature's contributions to people in support of sustainable development
- The assessment will fully take into account the IPBES conceptual framework, addressing all elements and
  interactions in the framework and fully recognizing and considering different world views and different knowledge
  systems, including science and Indigenous and local knowledge systems

## Scope of the assessment

- The report will assess the state of knowledge on past, present and possible future trends in the interlinkages among nexus elements to inform the development of policies and actions
- The assessment will highlight thresholds, feedback and resilience in nexus linkages, as well as opportunities, synergies and trade-offs between different response options
- The assessment is global in scope but will highlight and interpret regional and subregional similarities and differences

# **Revised chapter structure**

## **Reduction in chapters from 12 to 7 (without changing content)**



## **Assessment team**

## Expert group

- 3 co-chairs
  - David Obura (Kenya)
  - Pam McElwee (United States)
  - Paula Harrison (United Kingdom)
- 25 coordinating lead authors
- 117 lead authors
- 13 review editors
- 13 fellows

## Management committee

■ 3 MEP members:

Alla Aleksanyan, Luthando Dziba, Isabel Sousa Pinto

■ 2 Bureau members:

Douglas Beard and Hamid Čustović









## **Nexus activities**

#### **AUTHOR MEETINGS**

- First author meeting was held in Frankfurt, Germany in May 2022
- Second author meeting and first summary for policymakers meeting will be in March 2023

#### **FIRST EXTERNAL REVIEW**

- Review of the first order draft of the chapters
- 9 January 19 February 2023

### **KNOWLEDGE FOUNDATIONS & CAPACITY BUILDING**

- Second Indigenous and local knowledge (ILK) dialogue for the assessment will be held in Chiang Mai, Thailand in January 2023
- Stakeholder dialogues will be held in February 2023, during the external review

## **ENGAGING WITH THE TRANFORMATIVE CHANGE ASSESSMENT**

- Bi-monthly meetings with transformative change assessment co-chairs
- Sharing of draft chapters
- Cross-assessment working groups (WG)
  - WG1: overview overall links between assessments, conceptual frameworks
  - WG2: futures, pathways, and scenarios
  - WG3: case studies and response options

# Introduction to the first order draft of the chapters

# 11 chapters for review

- Chapter 1 framing the Nexus
- Chapter 2 status and past trends of interactions in the Nexus
- Chapter 3 future interactions across the Nexus
- Chapter 4 policy and sociopolitical response options
- Chapter 5 sub-chapters (the "5.xs") sector-based response options
  - Chapter 5.1 water
  - Chapter 5.2 food
  - Chapter 5.3 health
  - Chapter 5.4 biodiversity
  - Chapter 5.5 climate change
- Chapter 6 finance response options
- Chapter 7 summary chapter, zero order draft version for this review

# Glossary

## **Timeline**

## Online introductory meetings

February 2022

| 1st author meeting | 2nd author meeting | 1st SPM meeting | 2nd SPM meeting | 3rd SPM meeting | 3rd SPM meeting | 2nd quarter 2023 | 1st quarter 2024 | 1st quarter 2024 | 1st quarter 2022 | 1st quarter 2024 | 1st quarter

2<sup>nd</sup> order draft of the chapters

1st order draft of the SPM

1<sup>st</sup> order draft of the chapters

WE

**ARE** 

**HERE** 

Scoping reports approved by Plenary
June 2021

1st external review

1<sup>st</sup> quarter 2023 (9 Jan. – 19 Feb.) + second ILK dialogue and informal stakeholder

dialogues

2<sup>nd</sup> external review

Final chapters

and SPM

4<sup>th</sup> quarter 2023 + *informal stakeholder dialogues*  (2024)

Final Government Appr review of the SPM by Pl 3rd quarter 2024

Approval by Plenary

**IPBES 11** 



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