



# Introducing State of Nature Metrics Consultation























































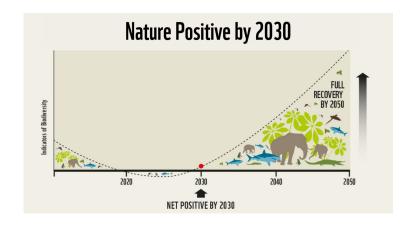






## **A Common Definition**

'Halt and Reverse Nature Loss by 2030 on a 2020 baseline, and achieve full recovery by 2050'.



## **A Measurable Goal**

'...net-positive biodiversity outcomes through the improvement in the abundance, diversity, integrity and resilience of species, ecosystems and natural processes.

State of Nature Metrics needed to drive action

## The Global Biodiversity Framework Mission

Halting and reversing nature loss - the Global Biodiversity Framework mission – needs action from all to secure a nature-positive world



#### Why are we here?

The Nature Positive Initiative is driving the broadening of consensus among a wide diversity of actors to bring measurability to the term 'nature positive'. We have engaged >100 additional organizations, companies, financial institutions, government experts and academics

#### Our current mission:

To identify a set of meaningful and measurable indicators and metrics to define the state of nature and contributions to 'nature positive' outcomes

#### How we will achieve it:



Build consensus through stakeholder engagement\* on metrics that can be used across different industries, geographies and scales



Test and validate a draft shortlist of metrics through wider consultation between September-October

By Davos 2025, seek endorsement from NPI members, standard setters and businesses for a final, refined list of metrics

<sup>\*</sup>Steering group contains major metrics organisations & standard setters on nature.



## Our Theory of Change

Stating the process clearly, in a 'theory of change', enables us to agree on a pathway to success, document key assumptions, and identify what is needed for those assumptions to be met.

When we gain consensus around a meaningful, practical and available set of state of nature proxy metrics, then:

#### **KEY INSTITUTIONS**

Voluntary framework developing organisations Formal standard agencies Assurance and consulting service providers

#### **WILL ENDORSE & OPERATIONALIZE** WITH ACTORS

Endorse, pilot and operationalize a universal set of metrics with a wide variety of actors

To contribute to the nature positive goal through the **following OUTCOMES:** 

Mass uptake by Corporates and Financial Institutions to drive action contributing to the Global Biodiversity Framework's missions of halting and reversing nature

Note: Primary focus is activating the private sector. This is in addition to actions governments can and should be taking

#### Examples:























#### Why measure the state of nature?

To halt and reverse nature loss by 2030 to restore and regenerate nature by 2050, we need a better understanding of our current position

#### We need to:



Demonstrate **verifiable progress** towards achieving Global Nature Goals to "halt and reverse" nature loss by 2030



Ensure **accountability** and that leading actors are **recognized** for their efforts through measuring contributions to 'nature positive' outcomes, so that companies **begin their Nature Positive journey** on a level playing field



Support and enable organisations to not only credibly prevent new loss but also actively restore nature

#### But we're missing:



**Consensus** on a set of credible set of metrics that measure the state of nature and efforts towards hating and reversing nature loss



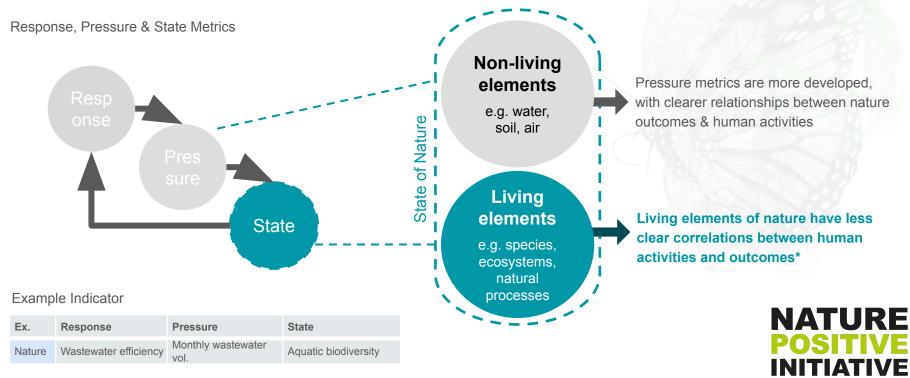
Universally applicable, credible and practical state of nature metrics across scales, users and geographies



**Clarity** and **confidence** for companies to accelerate their contributions to a nature positive world and begin their journey

#### What elements of nature are we focusing on?

This initiative will focus on building consensus on state of nature metrics across <u>biodiversity</u> on land, freshwater and sea



<sup>\*</sup> Human benefits are implicit but equivalent metrics are not in scope.

#### What is in scope of this project

#### In scope

- Geography: universal scale, site, landscape and national
- ✓ The actor/user: government, individual business entity, financial institution and investment portfolio, and value chains

#### Out of scope

- x Target setting
- x Social benefits
- x Value chains/traceability recommendations
- x Broader sector-specific guidance

NOTE: To drive urgent action, metrics will be embedded within existing frameworks and guidance such as disclosure frameworks, science-based target setting, reporting requirements of governments

#### **Next phase**

- Marine and freshwater metrics are in development
- How to include Natural Processes
- Guidance on Contribution versus Attribution to be developed



#### Moving from a long-list to a shortlist

More than 600 metrics have been identified during the landscape assessment

A long-list of 636 metrics ... leads to: & indicators.... Complexity Confusion Lack of Action **Paralysis** 448 Land Excuse for inaction 95 Freshwater 93 Ocean\*

Therefore we need to select metrics against **essential** criteria:

- 1. Credible & Science-based
- 2. Responsive
- 3. Assurable
- 4. Accessible

Additional **important** criteria: aligned, future-proof, flexible

A State of Nature metrics framework + a smaller number of metrics



Sources: TNFD, WBCSD, WCMC, stakeholder input, published databases and other relevant published metrics

<sup>\*</sup>Terrestrial metrics have been prioritised for development

A conceptual model helped us develop a Framework covering entry-level, standard, advanced and future indicators

**Metrics Set** Universal UNDER DEVELOPMENT AND WILL BE Case-specific SHARED FOR CONSULTATION IN OCTOBER When to apply the metrics:

**Table 1: Proposed Indicator and Metric Framework** 

State of Nature (SON) Metrics **Ecosystem** Universal UNDER DEVELOPMENT AND WILL BE **Species** Natural SHARED FOR CONSULTATION IN processes **OCTOBER Ecosystem** Casespecific **Species** Natural processes

#### **Timeline** GLOBAL NATURE 8 to 10 POSITIVE CLIMATE SUMMIT WEEK Leaders Forum July THE CUMATE GROUP COLOMBIA January 2024 2025 18-22 25-29 23-27 5-11 12-16 19-23 26-30 2-6 9-13 16-20 30Sep-7-11 14-18 21-25 4-8 11-15 2-6 9-13 16-20 Jul-4 Oct-1 4 Oct Oct Aug Aug Aug Aug Sep Sep Sep Sep Oct Oct Nov Nov Nov Nov Dec Dec Dec Dec Nov **Prepare NPI Forum** COP16 Events, Launch **Consultation Brief for** report Consultation Cali **Members Webinar** online input @Global Nature Metrics Day (Date: 23 & Consultation ends 4 Pre-launch preview of the Consultation Brief -Positive Summit, 29th October 2024) for November Framework, Metrics and consultation 8 October - 4 November Launch and release at Sydney in-person workshops at 2024 Davos, January 2025 @ IUCN Nature Positive Pavilion Leaders Forum Geneva **LAUNCH ONE** LAUNCH **MONTH** METRICS FOR PILOTING, USE CONSULATION



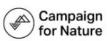
## NATURE **POSITIVE** INITIATIVE

Core Stewardship Group











CAPITALS COALITION















































