



# SBTN OCEAN HUB Public Consultation

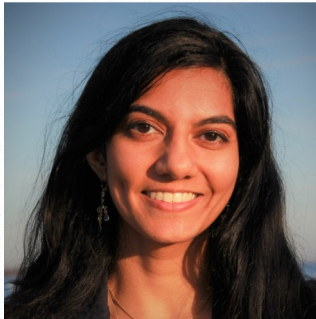
September 17, 2024



SCIENCE BASED TARGETS NETWORK  
GLOBAL COMMONS ALLIANCE



# Speakers



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Advisory

# SBTN'S MISSION & VISION



SCIENCE BASED TARGETS NETWORK  
GLOBAL COMMONS ALLIANCE



# WHAT IS THE SBTN, ITS VISION & MISSION?



**What:** The Science Based Targets Network (SBTN) is a collaboration of scientists and sustainability experts from over 80 leading organizations: global environmental non-profits, international agencies and mission-driven entities.



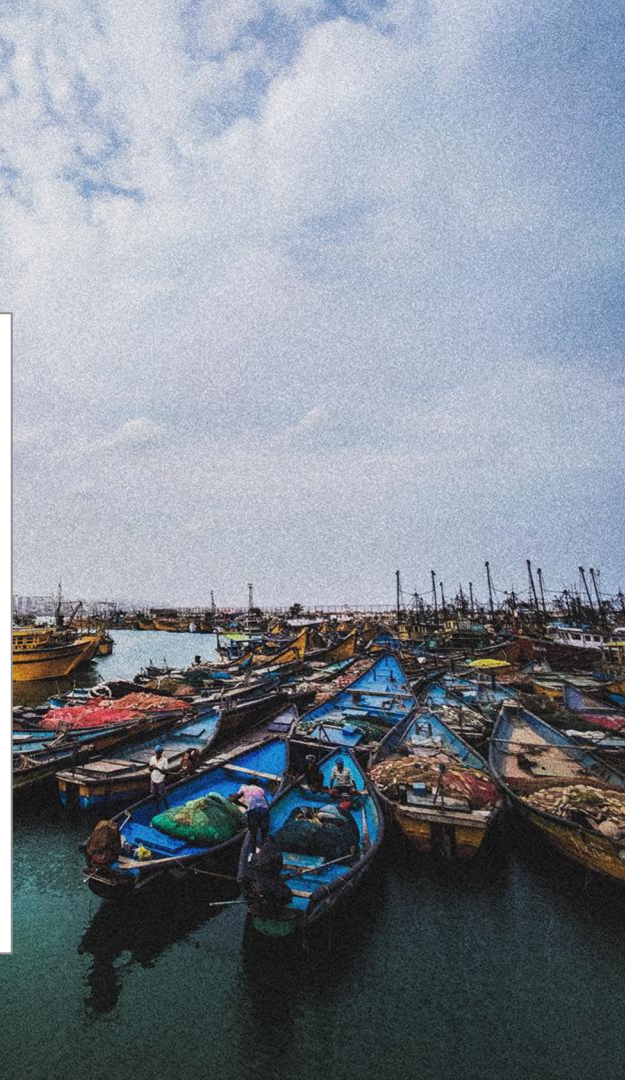
**Vision:** To enable a global economy in which companies and cities operate within environmental boundaries on a socially equitable basis, through implementing science-based targets (SBTs) that reduce and improve their impact on nature and society.



**Mission:** The Science Based Targets Network aims to set the bar for ambitious measurable corporate action on nature, which includes and builds upon climate action.



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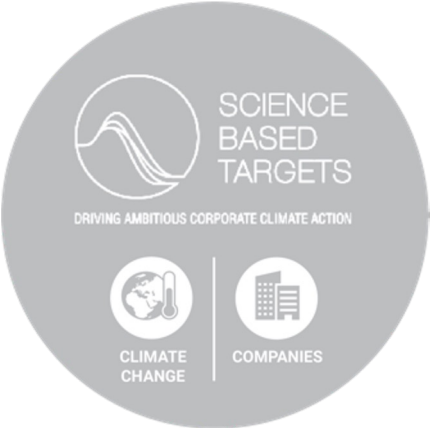


# INTEGRATED ACTION



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# A NET ZERO **PATHWAY** FOR BUSINESS



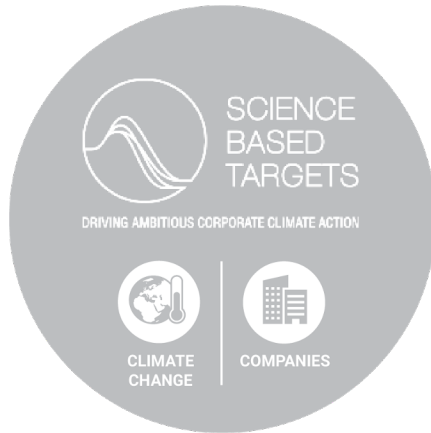
## CLIMATE



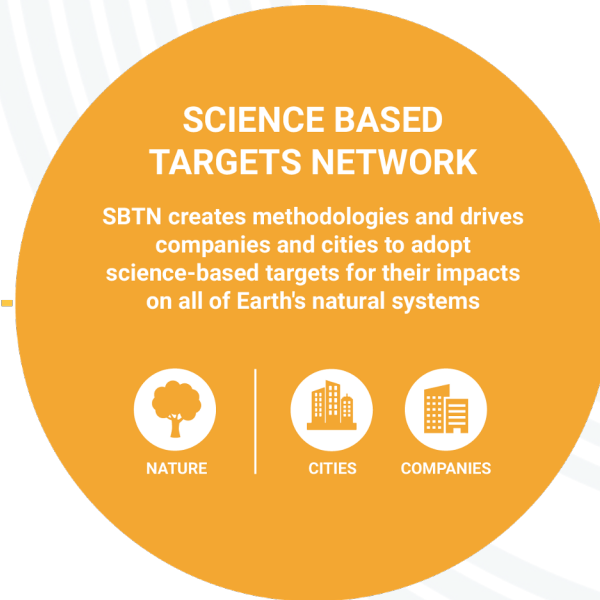
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# A NET ZERO, NATURE POSITIVE PATHWAY FOR BUSINESS



**CLIMATE**



**NATURE**

**BUILDING AND EXPANDING UPON CLIMATE  
TO ALL ENVIRONMENTAL IMPACTS**

# AN INTEGRATED APPROACH TO NATURE ACTION

## 5 key action areas



**Reducing  
carbon  
emissions**



**Preserving  
freshwater  
resources and  
water security**



**Supporting  
biodiversity  
and ecosystem  
services**



**Preserving and  
regenerating  
land systems**



**Securing  
healthy,  
diverse oceans**



SBTN enables companies to take the **right actions** in the **right places** at the **right time** to do their part to halt and reverse nature loss by 2030



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# WHAT ARE SCIENCE-BASED TARGETS?

## SCIENCE-BASED

*“Aligned with Earth’s limits and societal sustainability goals”*



## TARGETS

*“Measurable, actionable, and time-bound objectives”*



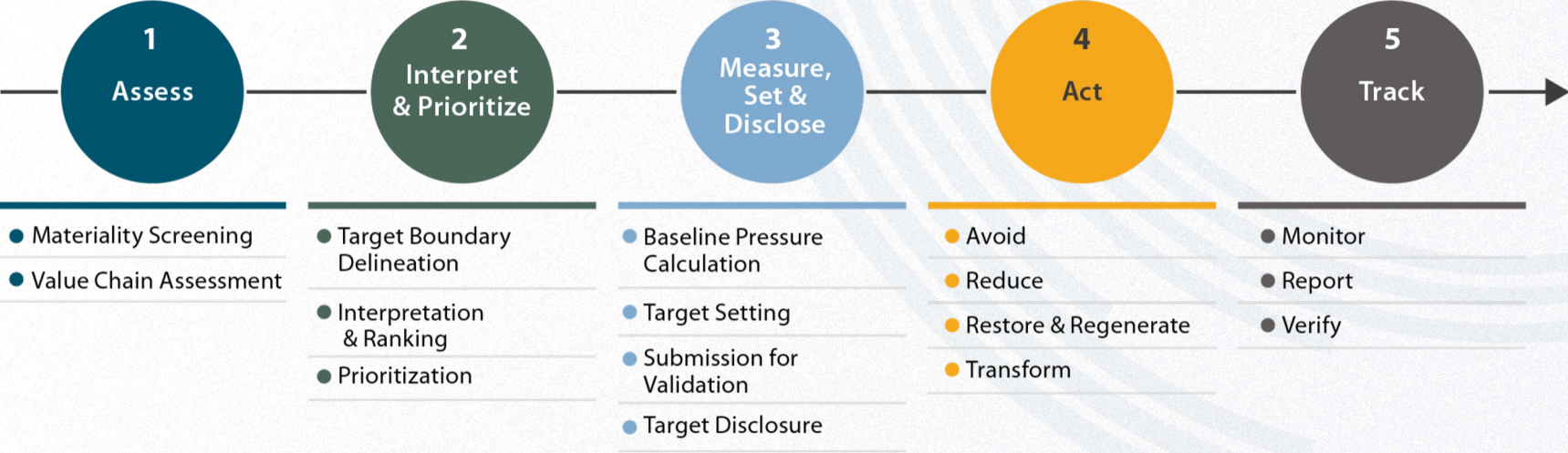
# TARGET-SETTING OVERVIEW



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# SBTN'S 5-STEP APPROACH



# 5 Step Process for Companies to Take Action



## 1. Assess

Understand upstream  
and operational  
pressures on nature  
and biodiversity

# 5 Step Process for Companies to Take Action



1. Assess



2. Prioritize

Based on largest impacts and/or greatest biodiversity need



# 5 Step Process for Companies to Take Action



1. Assess



2. Prioritize



**3. Set targets**

Determine targets for land, water, and ocean depending on assessed pressures

# 5 Step Process for Companies to Take Action



1. Assess



2. Prioritize



3. Set targets



**4. Act**

Develop action plans,  
measure baselines, act  
on targets

# 5 Step Process for Companies to Take Action



1. Assess



2. Prioritize



3. Set targets



4. Act



5. Track

Monitor progress towards targets and publicly disclose



# Science Case for SBTN

## Credible

Rooted in best available science, backed by civil society.

## Location based

Assessments and targets are implemented where company impacts occur.

## Feasible

Methods are tested with users to be impactful and practical.

## Interoperable

Developed in alignment and collaboration with global initiatives. (TNFD, EU's CSRD, etc.)

## Prescriptive

Clear stepwise approach with impact assessment and prioritization.

## Comprehensive

Assess impacts across realms and the value chain, including upstream.

# Business Case for SBTN

## Reduce Risk

Biodiversity loss recognized as important and likely business risk.

## Enhance Reputation

Increasing consumer demand for sustainable and ethical product choices.

## Grow Investment

Investors increasingly committed to environmental, social, and governance principles.

## Stay Ahead of Policy

SBTs align with global frameworks and keep companies ahead of regulation and policy changes.

## Leadership



## Funding



# SBTN Ocean Hub

## Steering Committee





# Timeline

**September 10:** Draft guidance released for public consultation

**September 17:** Public consultation webinar

**October 22:** Public consultation closes

**Early 2025:** Ocean Hub V1.0 Guidance for Seafood Sector  
launches



# Addressing Seafood Pressures



**Target 1:  
Avoid and Reduce  
Overexploitation**

Conservation International  
#73401739



**Target 2:  
Protect Structural  
Habitats**

Conservation International  
#77719185



**Target 3:  
Reduce Risk to ETP Marine  
Wildlife**

WWF  
#119368



**Social Responsibility  
Commitment**

WWF  
#115949



# Who is the Guidance for?

- Structured for companies with wild capture and aquaculture seafood in their supply chains
  - Ranging from direct operators (fishing and aquaculture companies) to retailers
- Target 1: Avoid and Reduce Overexploitation
  - All wild capture seafood
  - Includes upstream wild capture seafood such as feed ingredients
- Target 2: Protect Structural Marine Habitats
  - Farmed seafood
  - Wild capture seafood with structural habitat impacts (primarily gear-based)
- Target 3: Reduce Risk to ETP Marine Wildlife Populations
  - Wild capture seafood with risks or known interactions with endangered, threatened, and protected (ETP) species



# Science-Based Targets for Seafood Value Chains




Target 1: Avoid and Reduce Overexploitation

This target is presented in a white text box over a background image of a large school of fish swimming in clear blue water.



Target 2: Protect Structural Habitats

This target is presented in a white text box over a background image of a diverse coral reef ecosystem with various types of coral and sea anemones.



Target 3: Reduce Risk to ETP Marine Wildlife

This target is presented in a white text box over a background image of a sea turtle swimming near a coral reef.

*Pressure indicator:*  
Sourcing volume

*State of nature indicator:*  
Stock health status



# Science-Based Targets for Seafood Value Chains



Avoid and Reduce Overexploitation



Protect Structural Habitats



Reduce Risk to ETP Marine Wildlife

*Pressure indicator:*

Operational externalities

- Habitat conversion
- Habitat degradation
- Pollution

*State of nature indicator:*

Habitat health (habitat extent, complexity, etc.)



# Science-Based Targets for Seafood Value Chains



Avoid and Reduce Overexploitation



Protect Structural Habitats



Reduce Risk to ETP Marine Wildlife

*Pressure indicator:*  
Operations and management-based risk

*State of nature indicator:*  
Risk of extinction



# Unique structure to Ocean Hub targets: Pathways

- Allow for multiple approaches to target-setting depending on a company's position in the supply chain, their commodities, or their pressures
- Uniformity in pathways across targets

## Target 1 - Overexploitation

- Reduction
- Cap & Engage
- Engagement

## Target 2 - Protect Habitats

- Operations
- Engagement

## Target 3 - Risks to ETPs

- Cessation
- Operations
- Engagement



# Engagement Pathways

- Available to companies in all 3 targets
  - Dependent on target structure
- Structured around best practices for corporate engagement in seafood
- An engagement pathway target will lead to improvements in seascapes or jurisdictions relevant to a company's direct or upstream operational pressures and/or the state of nature relevant for the target
  - T1: Stock health
  - T2: Habitat health/protection
  - T3: ETP population, recovery, critical habitats



# Target Examples

## Reduction

By **[target end date]**, **[Company X]** will reduce its sourcing of **[species]** from **[stock name]** by **X%** compared to a **[date]** baseline.



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## Cessation

By **[target end date]**, **[Company X]** will cease to source seafood with material impacts on **[ETP marine wildlife]** in **[location]**.



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## Operations

By **[target end date]**, **[Company X]** will enact standards of best practice for **[fisheries/aquaculture]** at **[fishery/farm location]** to avoid impacts to **[found habitats]**.

## Cessation

By **[target end date]**, **[Company X]** will cease to source seafood with material impacts on **[ETP marine wildlife]** in **[location]**.



# Target Examples

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By **[target end date]**, **[Company X]** will enact standards of best practice for **[fisheries/aquaculture]** at **[fishery/farm location]** to avoid impacts to **[found habitats]**.

## Cessation

By **[target end date]**, **[Company X]** will cease to source seafood with material impacts on **[ETP marine wildlife]** in **[location]**.

## Engagement

**[Company X]** is engaged in **[initiative name]** in **[location]** to reduce risks to **[ETP marine wildlife]** by **[target end date]** as compared to a **[target set date]** baseline.



## Step 3

Measure, Set & Disclose

Draft for Public Consultation: 10 September, 2024

STEP  
**3**

MEASURE, SET  
& DISCLOSE

Date last updated: 02 September, 2024

# Public Consultation



## SBTN Ocean Hub Target 1: Avoid and Reduce Overexploitation Submission Form

Version 1.0 Draft September 2024

[Cover Page](#) [Introduction](#) [Sources](#) [Reduction pathway](#) [Engagement Pathway](#) [Data Source and Stakeholder Eng](#) [Glossary of Terms](#)



# Public Consultation: Themes for Feedback

- ❖ Target thresholds and timelines
- ❖ Feasibility
- ❖ Data availability
- ❖ Clarity
- ❖ Prescriptiveness
- ❖ Ambition
- ❖ Engagement Initiatives

# Public Consultation: Submit Feedback

## Provide Feedback

You can either fill in our online Google Form linked below, or download our Google Doc from the second link below to respond and attach in an email to [taylor.witkin@conservation.org](mailto:taylor.witkin@conservation.org) and [alice.thomas-smyth@wwfus.org](mailto:alice.thomas-smyth@wwfus.org).

- ▶ [Ocean Consultation Feedback Form \(Google Form\)](#)
- ▶ [Ocean Consultation Feedback Document \(Google Doc\)](#)



# What's Next?

- ❖ Public Consultation open until October 22nd
- ❖ Incorporate feedback from Public Consultation
- ❖ Publish V1.0 Guidance in Q1 2025
- ❖ Launch into V2.0 development
  - Increase depth of seafood guidance
  - Increase reach of targets to more sectors

# Questions?

[Contact Us – Science Based Targets Network](#)