NUS x WWF

Developing Bankable Nature Based Solutions in Asia Pacific

Nature-based Solutions (Nbs) address societal challenges through actions to protect, sustainably manage, and restore natural and modified ecosystems, benefiting people and nature at the same time. Bankable nature-based solutions (B-NbS) create positive environmental returns leading to positive biodiversity impacts or climate mitigation and/or adaptation, and are acceptable to investors.



Developing a Framework to Evaluate and Classify Bankable NbS Projects



Literature Review

Develop initial understanding of the NBS landscape



Literature to Typology

Based on literature, brainstorm criteria that would be useful in a typology



Developing a final evaluation framework

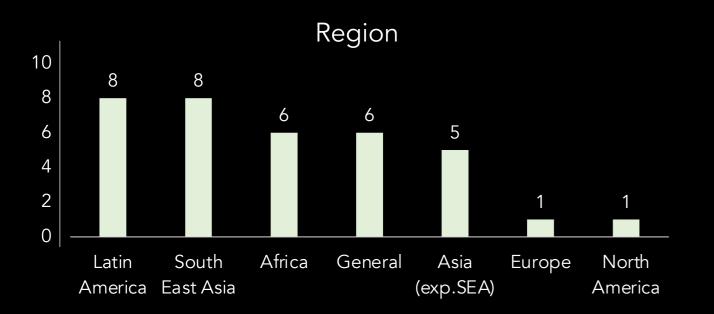
Based on the team's chosen focus



Framework testing

Trial mapping of typology to grants (provided by WWF)

35 pieces of literature were reviewed to develop the typology:



Ecosystem Type

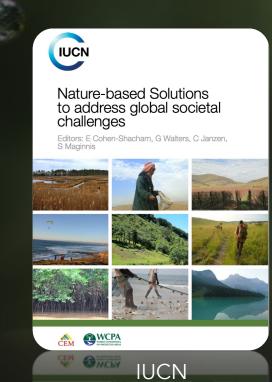


Lands



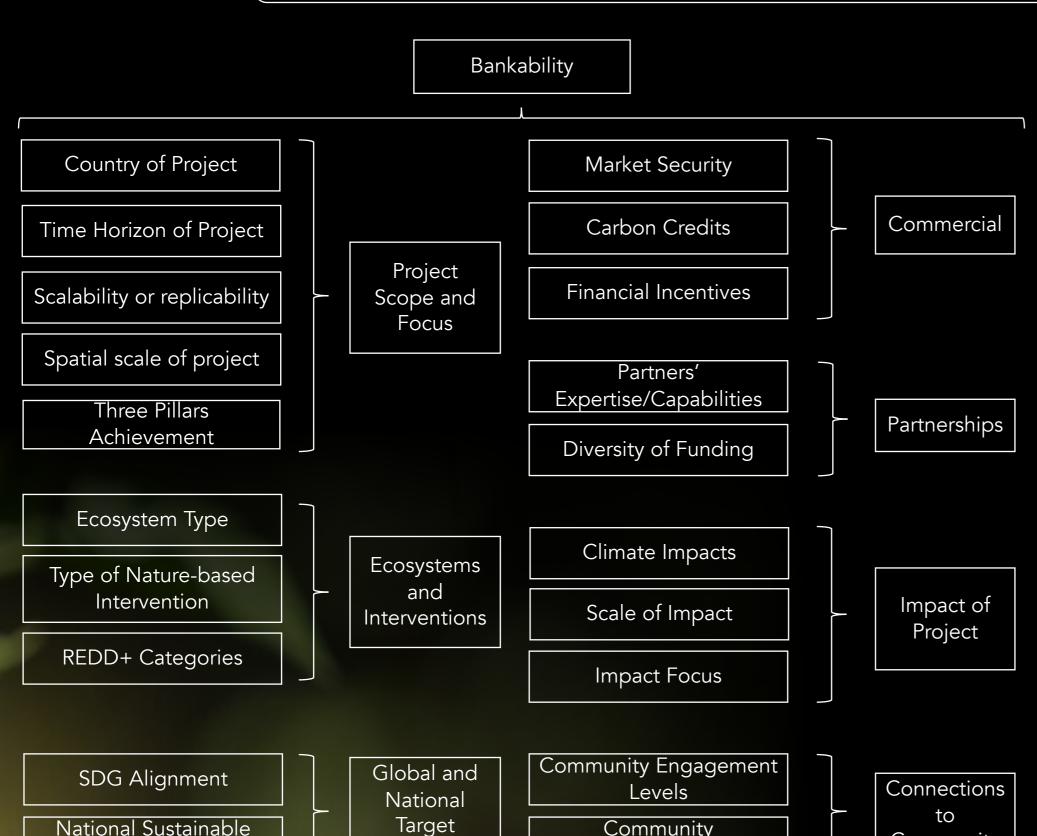
Common success factors for

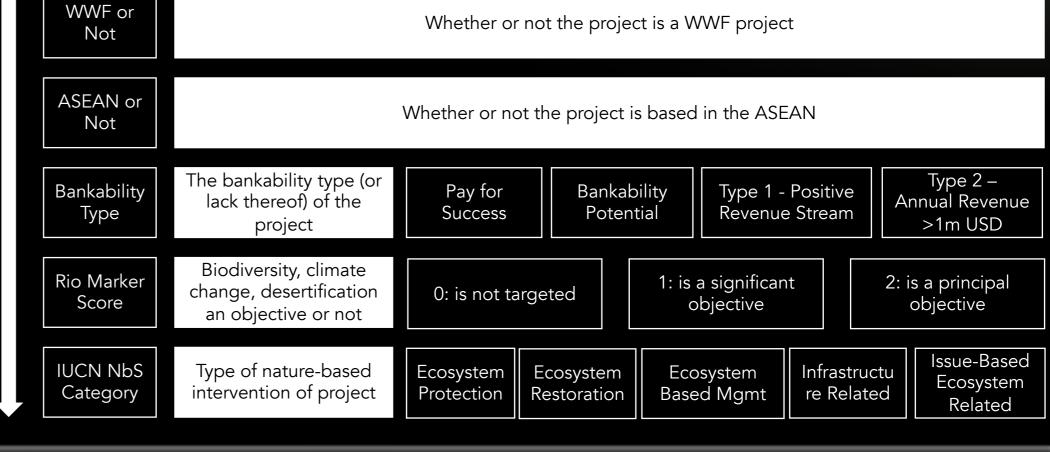




Nature-based Solutions to address global societal challenges

Final Framework to Evaluate B-NBS & Testing Framework: Brainstorming, Typology Logical Framework, Grant Mapping Dashboard









Alignment

Conduct Industry Mapping to Understand Investment Needs for Nature-Positive Projects



Targets



NGO/Research institution as project owners and research partners



private Economic agent, investor or NGOs providing feasibility funding for early-stage project development



Generation Economic agent, private investors as funders of NBS projects repayment

expectations



Company or private operator as operator/buyer of NBS projects



Experts helping project owners develop tools to facilitate data collection and reporting



Stage 4

Community

Development

Stage 1: Technical Setup and Design

Community



National, regional, county and local structures ensuring an enabling regulatory environment for NBS projects



NGO/Research institution as project owners and research partners



Local population as potential beneficiaries to secure support

Stage 3: Investments Structuring



National, regional, county and local providing structures financial resources



Economic private agent, investor or NGOs providing financial credit resources/ quarantee

What our stakeholders said....

High amount of collaboration needed in NBS

All stakeholders see an upwards trena in interest on NBS investing

 $^{\prime}$ Stakeholders do ackprime not see bankability as the single most critical factor in an NBS project

From a commercial side, this interest is not enough to scale NBS projects

However, all stakeholders see bankability as necessary

From the academic side, the growing investor interest in NBS is exponential